Islington, Old Street, St Lukes
OLR00

Box 20 File 1

E. SYNTHESISED Environmental Data - skeletons 1057 - 1144

OXFORD ARCHAEOLOGY, JANUS HOUSE, OSNEY MEAD, OXFORD, OX2 OES

SCAN PDF

FILMING INSTRUCTIONS
Submitter OASouth
No. of CD copies: 2

Headings
Site information
Line 1: [OASouth] County:[Greater London] Parish:[Islington] Site:[Old Street, St Lukes]
Site code[OLR00]
Line 2: Excavators name[A. Boyle]
Line 3:
Classification of material

	Tick if present
Index to archive	
Introduction	
A:Final Report	
A:Publication Report	
B:Site Data – Text: Diary/Daybook/Fieldnotes	
B: Site Data – Text: General Summaries	
B: Site Data – Text: Primary Context Records	
B: Site Data – Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site Data – Text: Catalogue of Drawings	
B: Site Data – Text: Primary Drawings	
B: Site Data – Text: Synthesised Drawings	
C: Finds Data – Text: Primary Finds Data	
C: Finds Data – Text: Synthesised Finds Data	
C: Finds Data – Text: Specialist Reports	
C: Finds Data – Text: Box/Bag List	
D: Catalogue of Photos/Slides/Videos/X--rays	
E: Environmental/Ecofact Data: Primary Records	
E: Environmental/Ecofact Data: Synthesised Records, Named Individuals 1057-1144	✓
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

1057

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR01

2. Date of Record: 31 / 01 / 01

3. Period: Post-Med

4. Skeleton Number: 1057

5. Age: 35-56 YEARS

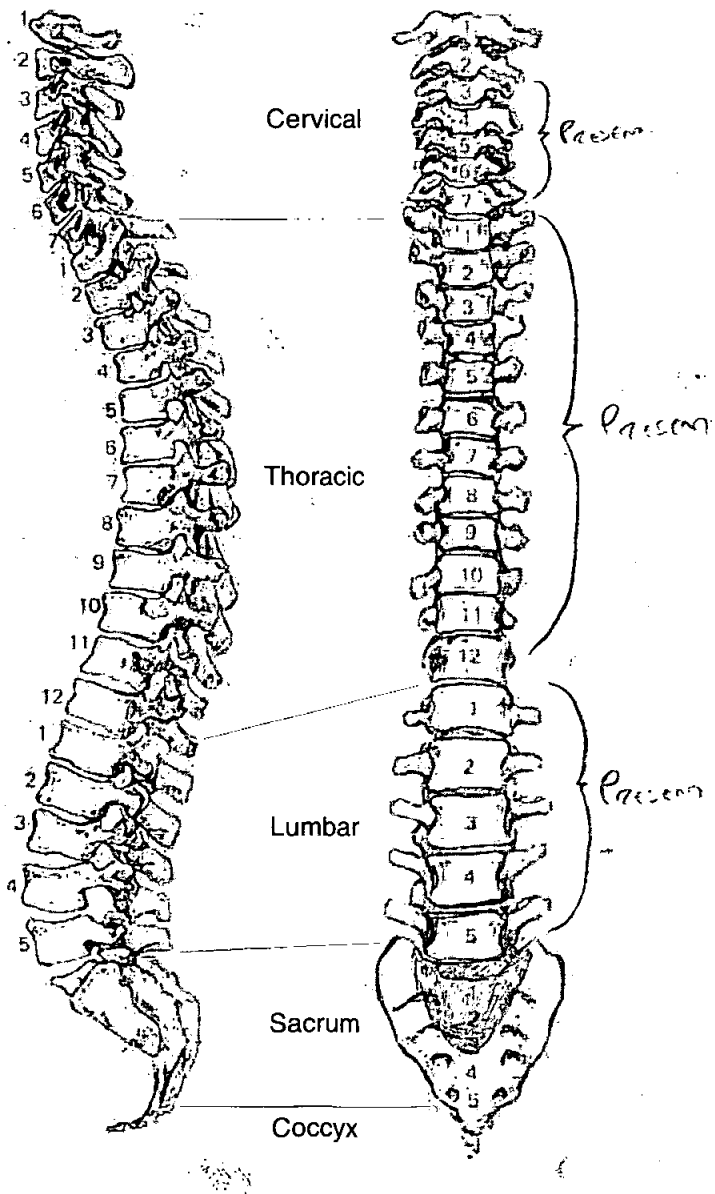
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified
(Bones Are Very Destroyed - Primarily Sexed On Sciatic Notch + IAS).

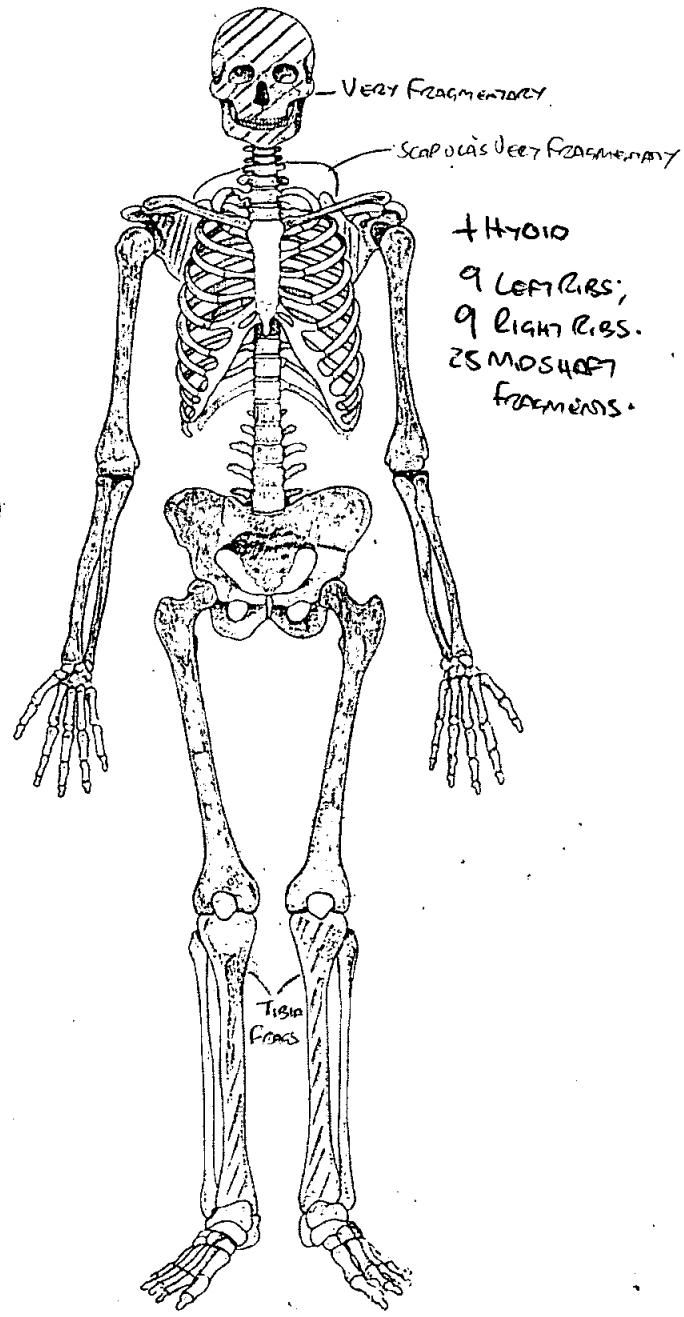
7. Stature: 162.32 ± 3.27

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed
Only Both Humeri + Femurs Remain Intact).

9. Summary of Pathological Conditions: Dental Disease; D.J.D; Schmorl's Nodes + Osteophytes.

10. Diagram of Bones Present 1



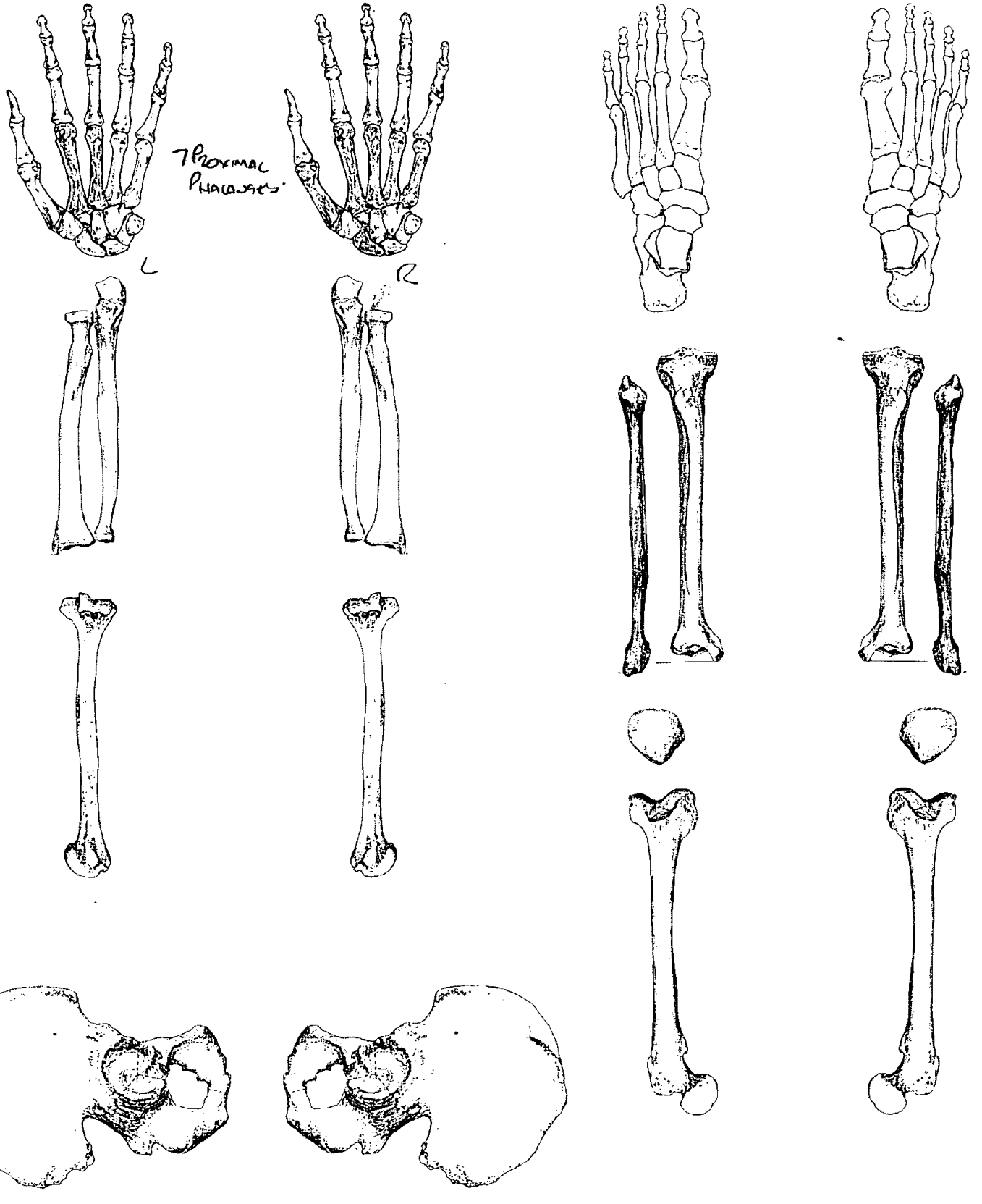


Oxford Archaeological Unit

OLR000 1057

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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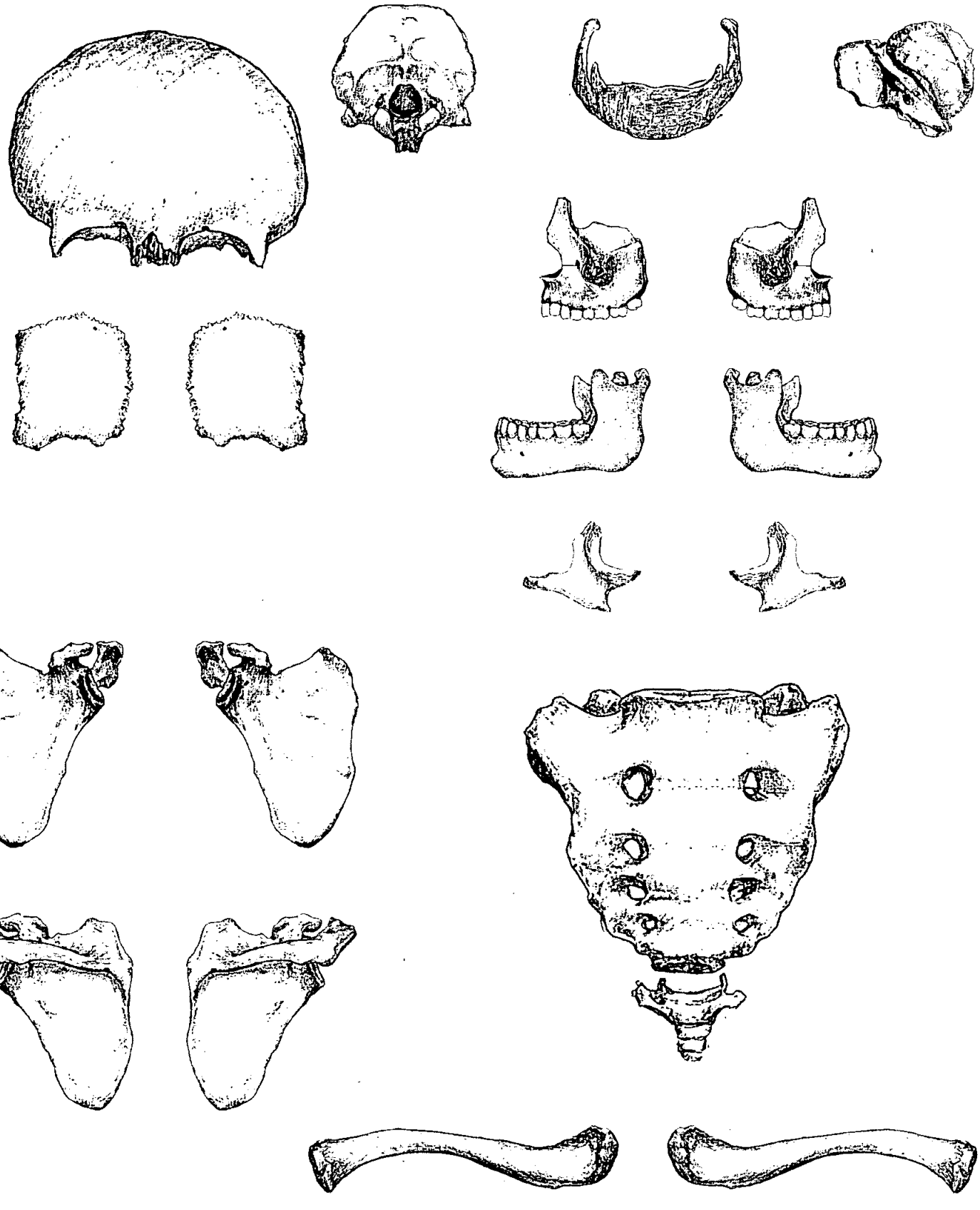
OLR96 1057

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR 99

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion — 28+ Years - Left Sternal End Of Clavicle Fused.

14. Dental Eruption and Development — Second Premolars Fully Erupted. Maxilla/Mandible Too Fragmentary To Tell About M3. c12+ Years.

15. Dental Attrition — 7/ c. 45 years.

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀) — Stage V - 35-56 years

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface — Stages 5/6 - 40-50 years

20. Degenerative Joint Disease

21. Comments — Age Range 35-56 years. Probably More Accurately Between 40 and 50 Based On Attrition And Ilium Auricular Surface.

Sexing

Skull — Skull Too Fragmentary.

22. Supraorbital Ridges

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Pelvis

28. Sciatic Notch — MALE

29. Subpubic Angle — NIP

30. Subpubic Concavity — NIP

31. Ischio-Pubic Ramus — MALE (?)

32. Ventral Arc — NIP.

33. Preauricular Sulcus — MALE (?)

34. Obturator Foramen — NIP

35. Pelvic Brim — MALE (?)

36. Acetabulum — MALE (?)

37. Ilium Auricular Surface — MALE

Sacrum — BONE TOO INCOMPLETE

38. Segments

39. Morphology

Sternum - BONE NOT PRESENT.

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OLR96 1057

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

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Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position	Severity
O = Occlusal	F = Flecks
D = Distal	S = Slight
L = Lingual	ME = Medium
B = Buccal	H = Heavy
M = Mesial	
A = All sides	

* SLIGHT CALCULUS WAS FOUND UPON ALL THE SIDES OF THE REMAINING TEETH.

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight — ON ALL TEETH.
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal		7	UL
Mesial	LM	LM	
Distal			
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

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OLR 995 1057

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 45.	R N/P
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L N/P	R N/P
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 44	R 43
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20	R N/P
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 26	R 26
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L N/P	R N/P

50. Cranial Non-metrics — Cranium Too Fragmentary.

Highest Nuchal Line .....
Ossicle at Lambda .....
Bregmatic Bone .....
Access. Lesser Pal. For .....
Palatine Torus .....
Metopism .....
Lambdoid Ossicle .....
Coronal Ossicle .....
Epipteric Bone .....
Ossicle at Asterion .....
Parietal Notch Bone .....
Fronto-tempero Articulation .....
Parietal Foramen .....
Access Infraorb. For .....
Zygomat. Facial. For .....
Frontal. For .....
Foramen of Huschke .....
Auditory Torus .....
Mandibular Torus .....
Torus Maxillares .....
Precondylar Tubercle .....
Foramen Ovale .....
Supra-Orbital Foramen .....
Postcondylar facet .....
Foramen Spinosum .....
Posterior Cond. Canal .....
Condylar Facet .....
Mastoid Foramen .....
Ant. Ethmoid Foramen .....
Post. Ethmoid Foramen .....
Anterior Condylar Canal .....

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

	unsided	left	right
supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas Bone Not Present

	unsided	left	right
facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

	unsided	left	right
accessory facets		A	A

Sucrum

	unsided	left	right
accessory facets	A		
spina bifida occulta	A		

Femur

	unsided	left	right
allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella – Bones Not Present

	unsided	left	right
vastus notch			
vastus fossa			
emarginate patella			

Tibia – Bones Too Fragmentary

	unsided	left	right
facet form double			
facet form single			

Calcaneus – Bones Not Present.

	unsided	left	right
facet form double			
facet form single			

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Skeleton Recording Sheet (Adult)

52. left right unsided

Cranial and Facial Metrics – Cranium Too Fragmentary.

Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

Mandibular Metrics – Bone Not Fully Present.

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	424	426
FeL2 Obl. L	412	419
FeD1 A-P Subtroch DI } MIDSHAFT	24	24
FeD2 M-L Subtroch DI }	28	27
FeDs Max. DI Head	45	N/P
C Midshaft Circ.		
FeEl Bicond Width	N/P	N/P
Tibia – BONES TO FRAGMENTARY		
TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For		
TiD2 M-L DI. Nut. For		
Fibula – BONES TOO FRAGMENTARY		
FiL1 Max. L		
Humerus		
HuL1 Max. L	296	304
HuD5 Max. DI Head	44	43
HC Midshaft Circ		
Radius		
RaL1 Max. L	226	N/P
Ulna		
UiL1 Max. L	244	244
Clavicle – BONES INCOMPLETE.		
CiL1 Max. L		

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Skeleton Recording Sheet (Adult)

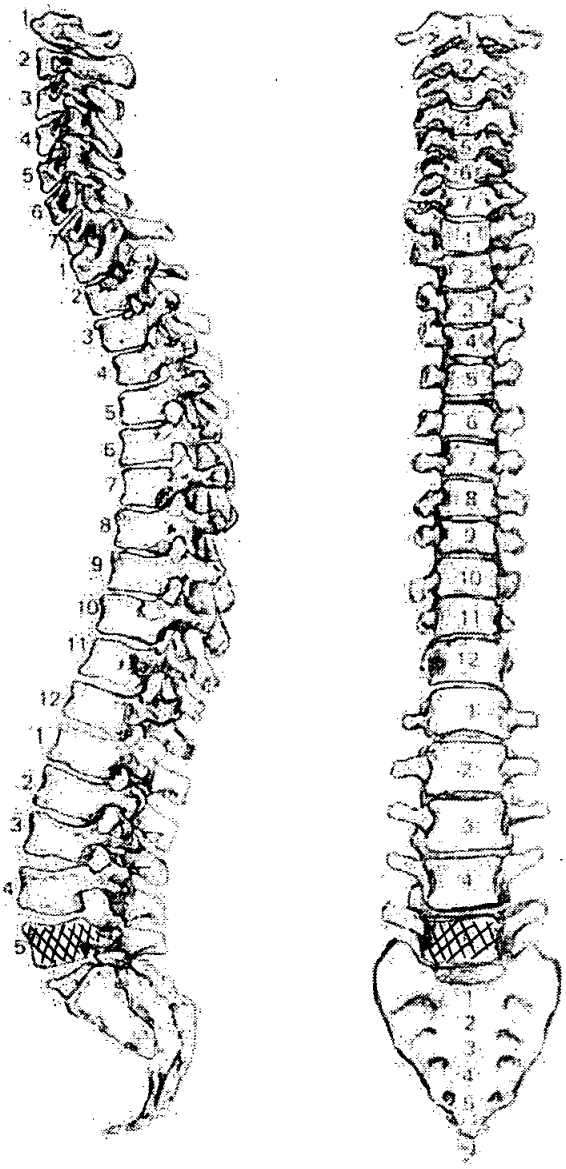
54.

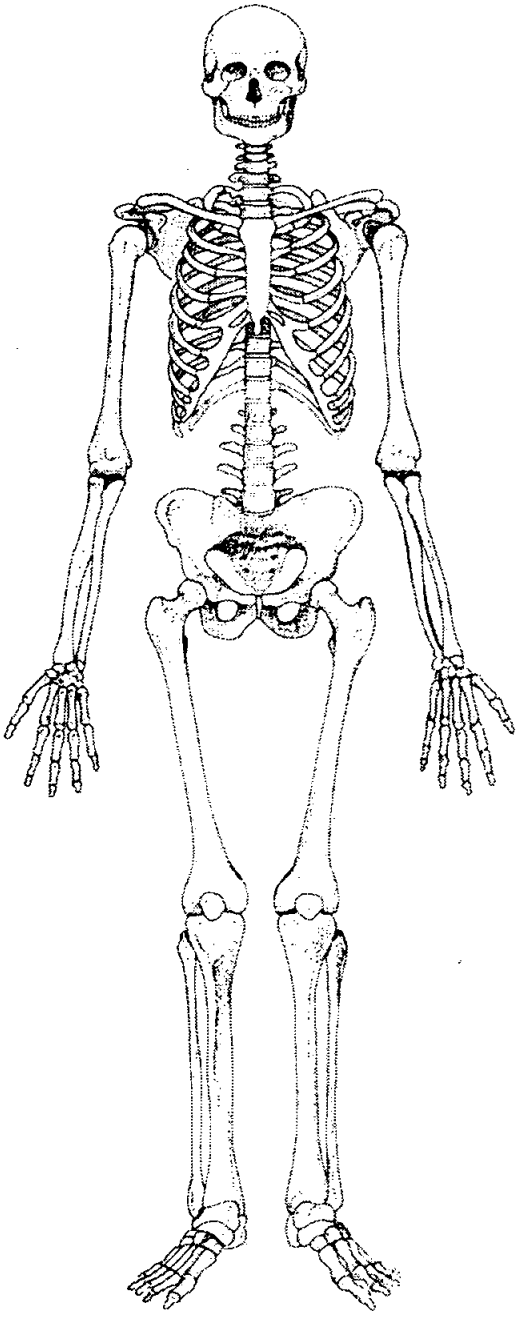
	left	right
Scapula		
GC2 Glen. Cav. L	44	41
GC2 Glan. Cav. B	26	26
Atlas - Bone Not Present		
Max. Internal width		
Sternum – Bone Not Present		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum - Bone Incomplete		
SacL Max. L		
SacB Max. B		

Indices

Cranial		
Height/Length		
Height/Breadth		
Nasal		
Upper Facial	—	—
~~Foramina~~l Nasal		
Palatal		
Orbital	—	—
Mean Porion Height		
Post Cranial		
Platymeric	—	—
Platycnemic	—	—
Radio-Humeral	76.35	—
Robusticity		

55. Pathological Distribution





56. Pathological Description

DENTAL DISEASE HAS NOTED UPON THE DENTITION (SEE PREVIOUS SHEET). LS GIVES THE IMPRESSION OF A SLIGHT "SQUEEZE" TOGETHER OF THE VERTEBRAL BODY USUALLY AS A RESULT OF COMPRESSION. LIKELY TO BE ASSOCIATED WITH DEGENERATIVE JOINT DISEASE. OSTEOPHYTES WERE LOCATED ON L3 (UPON THE EDGE OF THE SUPERIOR BODY). THESE WERE ONLY SLIGHT IN APPEARANCE. SCHMORL'S NODES WERE FOUND UPON T8-T11.

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OLR00

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB	SN	SN								
T9	OP PO SN EB		SN								
T10	OP PO SN EB	SN	SN								
T11	OP PO SN EB	SN	SN								
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB	OP (SLIGHT)									
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

METAL HAD CORRODED ONTO THE RIGHT 5TH METACARPAL + A PROXIMAL PHALANX.

1062 ADDS

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 22 02 01

3. Period: Post-Med

4. Skeleton Number: 1062

5. Age: 60+ YEARS.

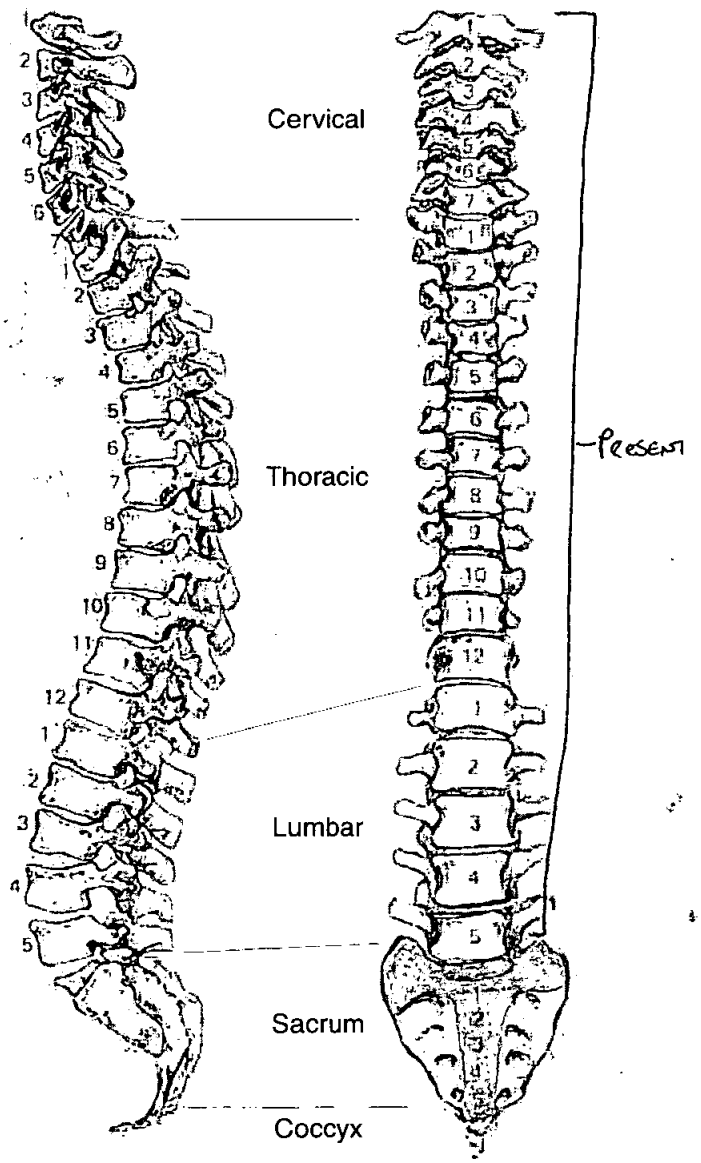
6. Sex *(tick one)*: [✓] Male [ ] Female [ ] Unidentified

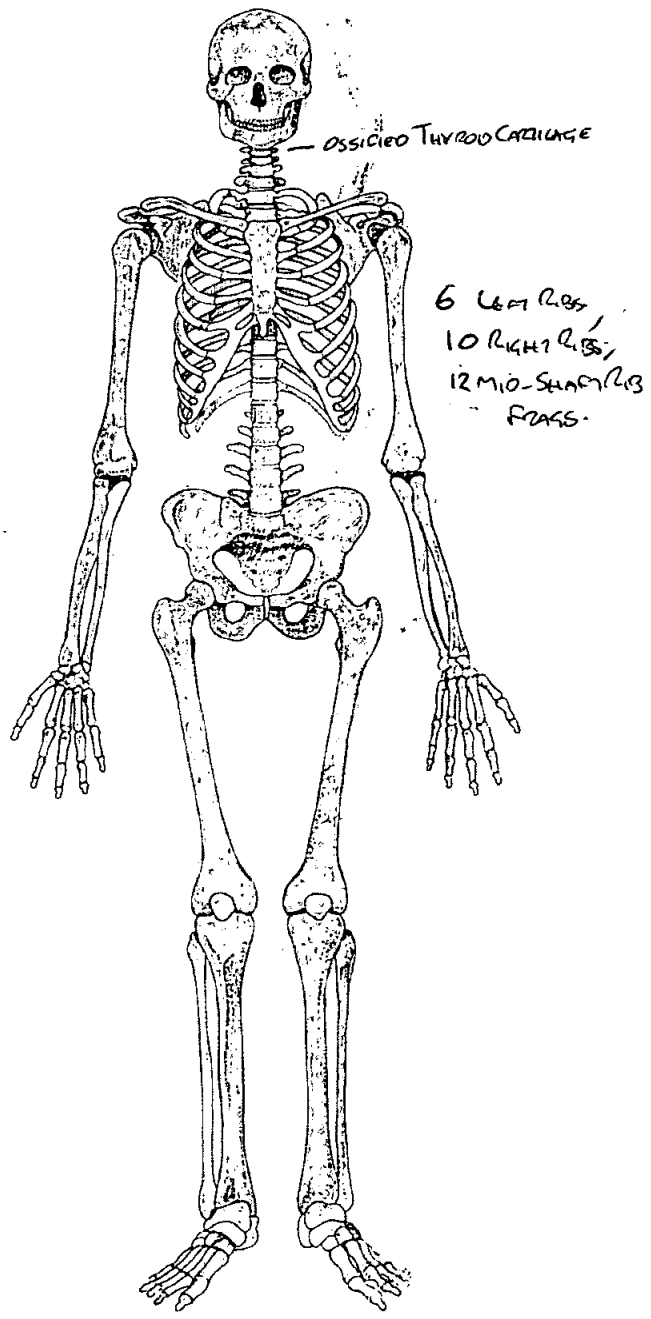
7. Stature: 167.94 ± 2.99 cm

8. Preservation *(tick one)*: [ ] Excellent [✓] Good [ ] Poor [ ] Destroyed

9. Summary of Pathological Conditions: OSTEOARTHRITIS; FUSION OF A MIDDLE & DISTAL PHALANGE; OSTEOPHYTES.

10. Diagram of Bones Present 1





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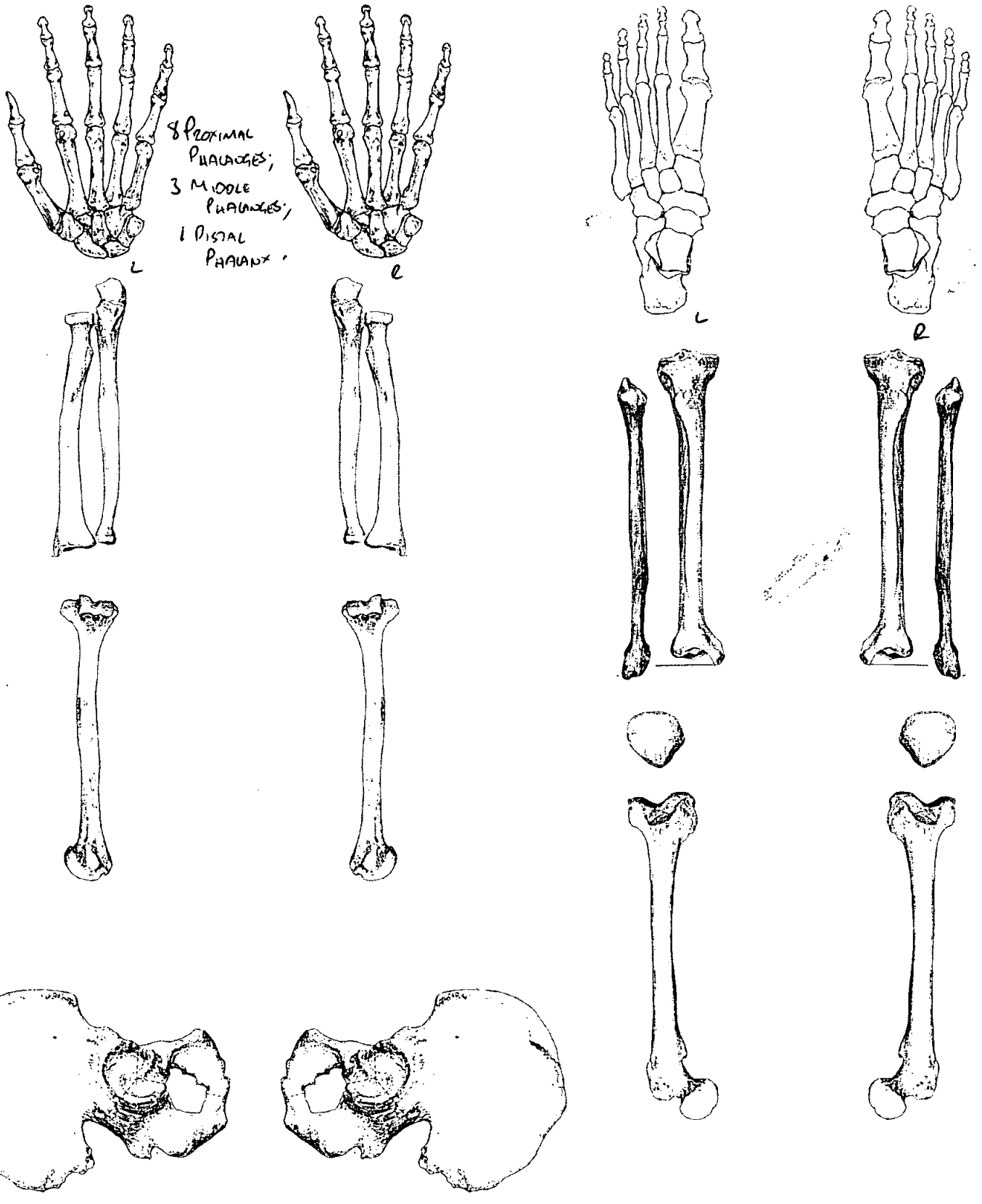
OLR00 1062

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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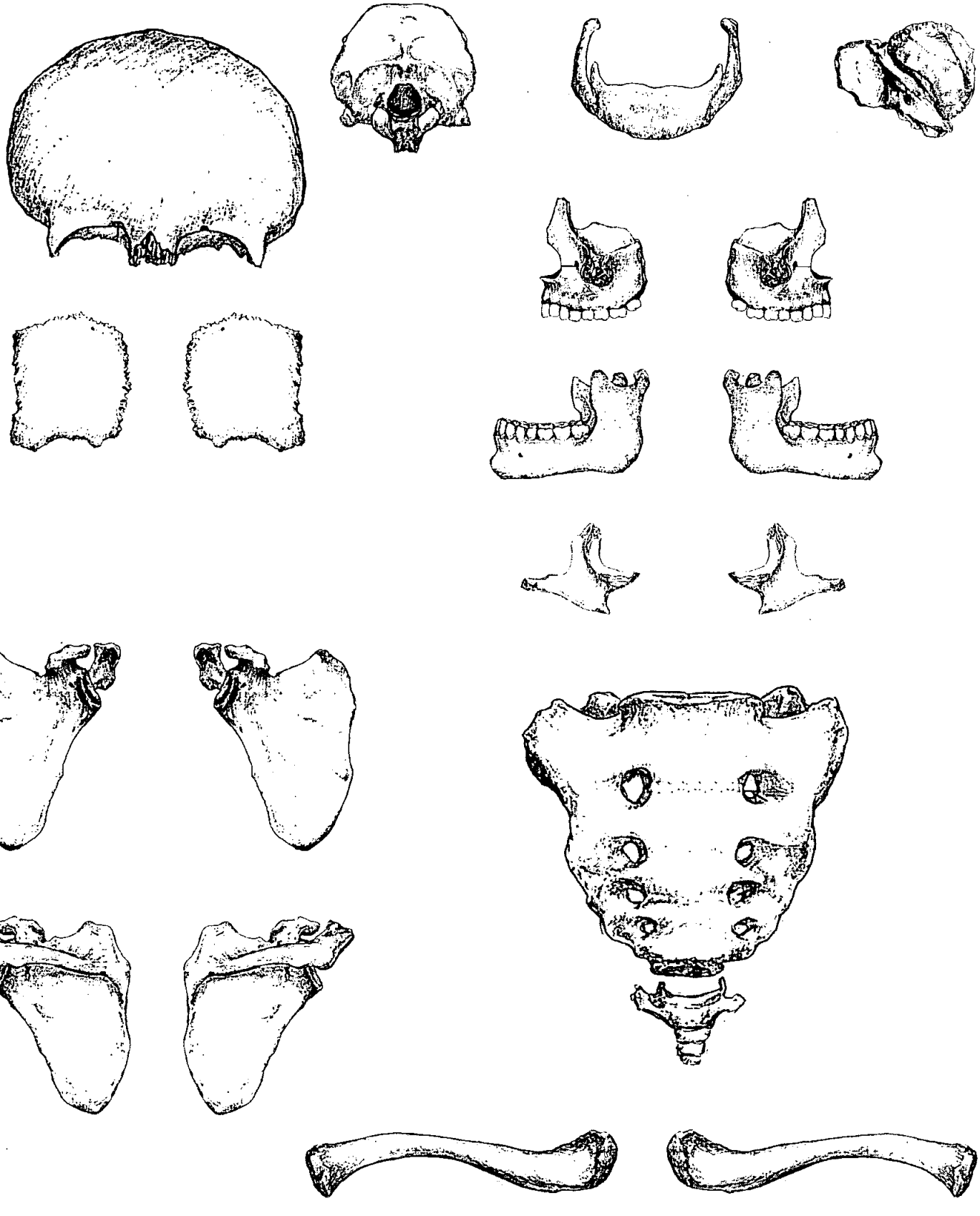
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR000 1062 [illegible]

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion — Sternal Ends of Clavicles Fused. C. 28+ Years.

14. Dental Eruption and Development — Socket Areas for Mandibular M2's Present. C. 12+ Years. No Evidence of M3's

15. Dental Attrition — LG - C. 24 Years.

16. Pubic Symphyses — Both Pubic Symphysis Areas Damaged. Method Not Attempted.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs — Phase 7 - C. 54-64 Years

18. Cranial Suture Closure — >50% - C. 40-50 Years

19. Ilium Auricular Surface — Left + Right Os Coxae - Phase 8 - C. 60+ Years.

20. Degenerative Joint Disease — Method Not Attempted.

21. Comments — Aged on Basis of I.A.S & S.E. of R. To 60+ Years.

Sexing

Skull

22. Supraorbital Ridges — Male (?)

23. Mastoid Processes — Male.

24. Posterior Zygomatic Arch — Male.

25. Nuchal Crest/Occipital Protuberance — Male.

26. Anterior Mandible — Male.

27. Orbital Rims — Male.

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OLR00 1062 1826

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — MALE

29. Subpubic Angle — MALE

30. Subpubic Concavity — MALE

31. Ischio-Pubic Ramus — MALE

32. Ventral Arc — MALE

33. Preauricular Sulcus — MALE

34. Obturator Foramen — MALE

35. Pelvic Brim — MALE

36. Acetabulum — MALE

37. Ilium Auricular Surface — MALE

Sacrum

38. Segments — MALE

39. Morphology — MALE

Sternum — MALE

Oxford Archaeological Unit

OLR00 1062 [illegible]

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

N/P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	N/P
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
N/P	X	X	/	/	X	X	X	X	X	/	X			X	N/P

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR 66 1062 1926

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 45 ~	R 52 ♂
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 65 ♀	R 61 ♀
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 43 ♀	R 42 ♀
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 19 ♀	R 21 ♀
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 26 ♀	R 25 ♀
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 147 ~	R 152 ♂

50. Cranial Non-metrics *A - Absent. *NrP - Area Not Present or Broken/Damaged.

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A on Left; NrP on Right.
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	Present on Left + Right.
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	Single on Left + Right
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

1062 [illegible]
OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		✓	✓
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		A	A

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	A		

Femur

allen's fossa		✓	A
polirier's facet		✓	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		✓	✓

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double			
facet form single			

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	36	36	
Orbital Length (0'2)	34	34	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			192
Max. Cranial Breadth (B)			145
Min. Frontal Breadth (B')			136
Basion Bregma height (H')			135
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			81
Bizygomatic Breadth (J)			
Nasal Height (NH')			Incomplete
Nasal Breadth (NB)			50
Sup. Nasal Breadth (NB')			21
Palatal Length (G'1)			
Palatal Breadth (G'2)			38
Frontal Arc (S1)			47
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			Incomplete
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			26
Mandibular Angle MZ			
Bigonial Breadth OoGo			84
Max. Mandibular Length			120

1062 [illegible]
OLR00

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	489	442
FeL2 Obl. L		
FeD1 A-P Subtroch DI	27	27
FeD2 M-L Subtroch DI	34	30
FeDs Max. DI Head	45	52
C Midshaft Circ.		
FeEI Bicond Width	65	61
Tibia		
TiL1 Max. L	366	366
TiB1 Bicond Width	62	65
TiD1 A-P DI. Nut. For	33	30
TiD2 M-L DI. Nut. For	24	26
Fibula		
FiL1 Max. L	Incomplete	
Humerus		
HuL1 Max. L	318	324
HuD5 Max. DI Head	43	42
HC Midshaft Circ		
Radius		
RaL1 Max. L	234	236
Ulna		
UiL1 Max. L	257	256
Clavicle		
CiL1 Max. L	147	152

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OLR006

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Skeleton Recording Sheet (Adult)

54.	left		right
Scapula			
GC2 Glen. Cav. L	37		35
GC2 Glan. Cav. B	26		25
Atlas			
Max. Internal width		22	
Sternum			
SL Max. L. Body		116	
ML max. L. Manbrium		45	
Sacrum			
SacL Max. L		INCOMPLETE	
SacB Max. B		116	

Indices

Cranial			
Height/Length		80.73	
Height/Breadth		106.90	
Nasal			
Upper Facial		—	
~~Foramina~~ Nasal		42.00	
Palatal		123.68	
Orbital	94.44		94.44
Mean Porion Height			
Post Cranial			
Platymeric	79.41		90.00
Platycnemic	72.73		86.67
Radio-Humeral	73.58		72.84
Robusticity			

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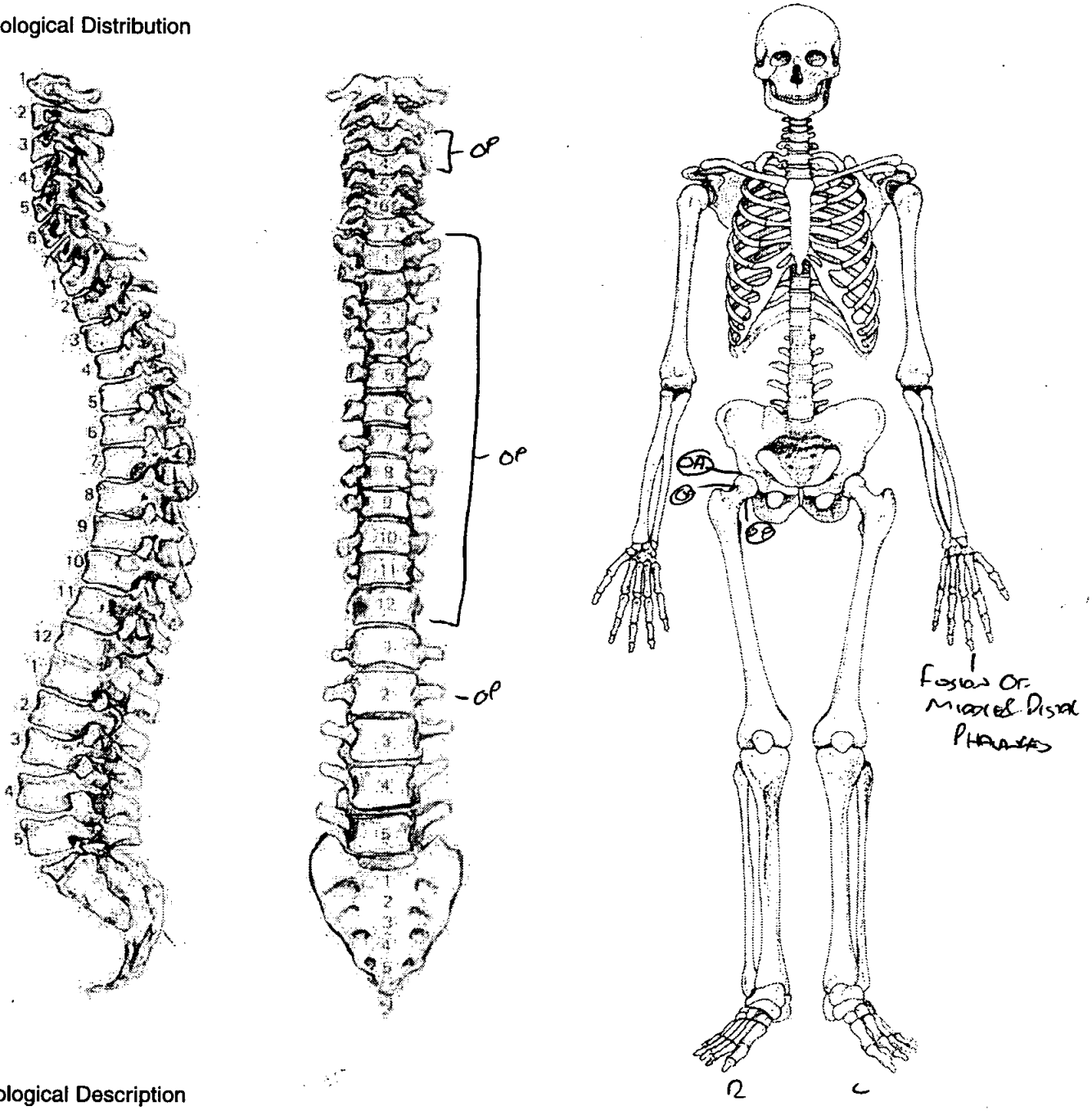
OLR 00 1062 [illegible]

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

OSTEOARTHRITIS - THE RIGHT HIP JOINT DISPLAYS EBURNATION UPON THE SURFACE OF THE ACETABULUM OF THE RIGHT OS COXA AND ALSO UPON THE HEAD OF THE RIGHT FEMUR. THE EBURNATION COVERS ALL OF THE SURFACE OF THE ACETABULUM & THAT OF THE HEAD OF THE FEMUR. AROUND THE MARGINS OF THE HEAD OF THE FEMUR IS A SEVERE OSTEOPHYTE FORMATION, THIS FLOWS THROUGH TO THE GREATER TROCHANTER OF THE RIGHT FEMUR.

FUSION OF A MIDDLE & DISTAL HAND PHALANX - A MIDDLE & DISTAL HAND PHALANX HAVE FUSED TOGETHER. THIS COULD BE DUE TO EITHER JOINT DISEASE OR TRAUMA. THE SIDE & POSITION OF THE PHALANGES HAS NOT BEEN DETERMINED.

OSTEOPHYTES - OSTEOPHYTES (OF SLIGHT IN NATURE) WERE FOUND UPON MANY SURFACES OF THE VERTEBRAL COLUMN. POSSIBLY ASSOCIATED WITH DEGENERATIVE JOINT DISEASE

OLR00 1062 1020

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB		OP								
C4	OP PO SN EB	OP	OP								
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB	OP	OP								
T2	OP PO SN EB		OP								
T3	OP PO SN EB	OP	OP								
T4	OP PO SN EB	OP	OP	OP				OP			
T5	OP PO SN EB		OP	OP				OP			
T6	OP PO SN EB	OP	OP								
T7	OP PO SN EB	OP	OP								
T8	OP PO SN EB	OP	OP	OP				OP			
T9	OP PO SN EB	OP		OP				OP			
T10	OP PO SN EB		OP								
T11	OP PO SN EB			OP				OP			
T12	OP PO SN EB			OP				OP			
L1	OP PO SN EB										
L2	OP PO SN EB	OP	OP								
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

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OLR 00 1062

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

* NON-METRIC TRAIT - A SEPTAL APERTURE WAS OBSERVED IN THE BODY OF THE STERNUM

* BONES WERE EXTREMELY MUDDY. THEREFORE, THIS MAY HAVE MASKED CERTAIN PATHOLOGICAL CONDITIONS THAT COULD HAVE BEEN EXHIBITED ON THE BONES.

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 14 02 01

3. Period:

4. Skeleton Number: 1065

5. Age: MA (30-40)

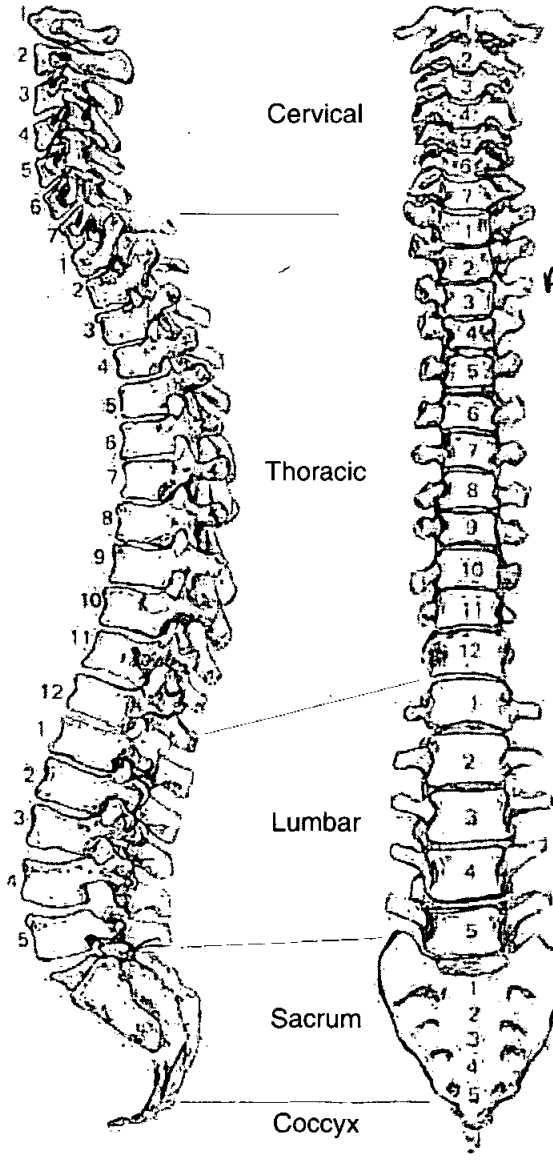
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

7. Stature: 168.07 ± 2.99 cm

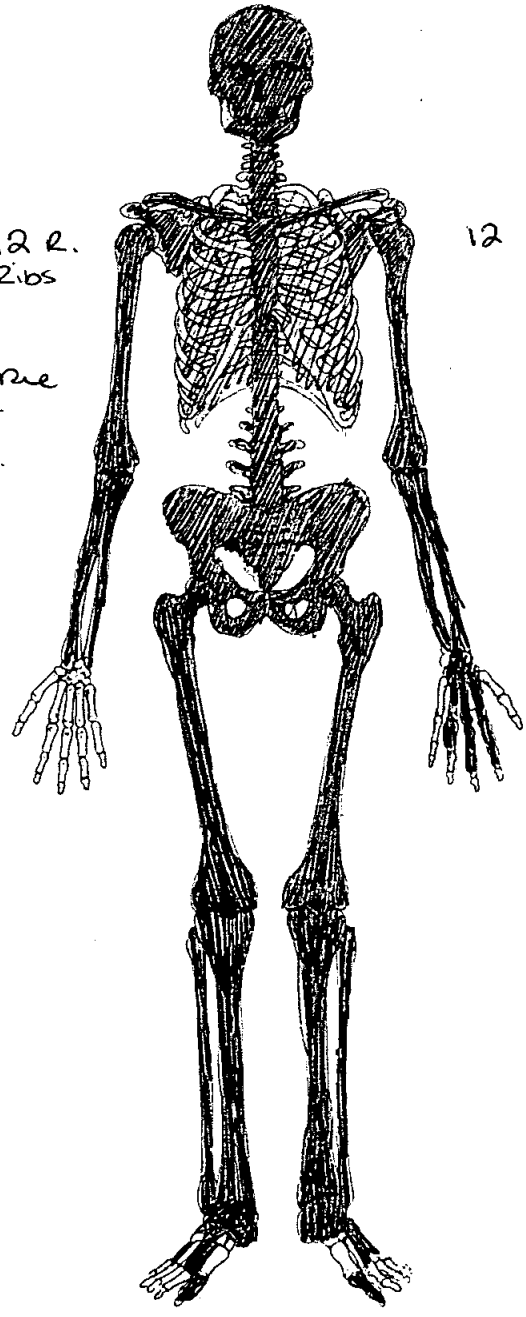
8. Preservation *(tick one)*: ☑ Excellent ☐ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: well healed fracture, proximal shaft Right femur. healed chest infection, predominantly left sided. Slight SJD.

10. Diagram of Bones Present 1



All Vertebrae present + intact.



12 R. Ribs

12 L. Ribs

OLRØØ 1065

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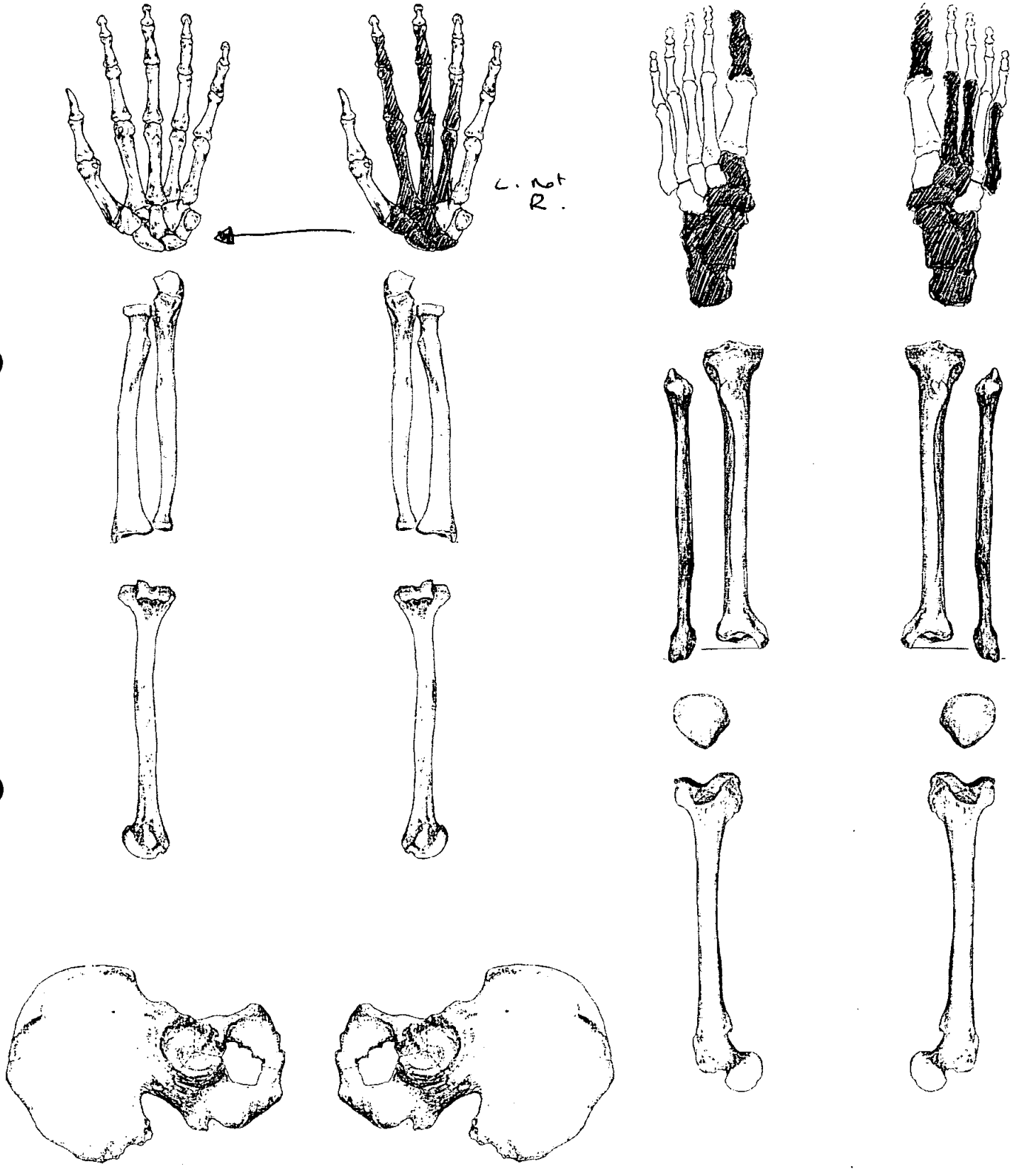
Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: 18+

15. Dental Attrition: 18-25

16. Pubic Symphyses

a. Todd (♂ & ♀): VI 30-35

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): IV 35.2 (Mean)

17. Sternal End of Ribs: 33-42

18. Cranial Suture Closure

19. Ilium Auricular Surface: L = 40-44, R = ~~[illegible]~~ 30-34

20. Degenerative Joint Disease

21. Comments: ossified thyroid cartilage + xiphoid fused to sternum.

Sexing

Skull

22. Supraorbital Ridges: Male - V. ~~[illegible]~~ Pronounced

23. Mastoid Processes: Male - V. large

24. Posterior Zygomatic Arch: Male "

25. Nuchal Crest/Occipital Protuberance: Male V. pronounced

26. Anterior Mandible: Male

27. Orbital Rims: Male

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OLR 66

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch: Male

29. Subpubic Angle: Male

30. Subpubic Concavity: Male

31. Ischio-Pubic Ramus: Male

32. Ventral Arc: Male

33. Preauricular Sulcus: Male

34. Obturator Foramen: Male

35. Pelvic Brim: Male

36. Acetabulum: Male

37. Ilium Auricular Surface: Male

Sacrum

38. Segments: Male

39. Morphology: Male

Sternum

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Skeleton Recording Sheet (Adult)

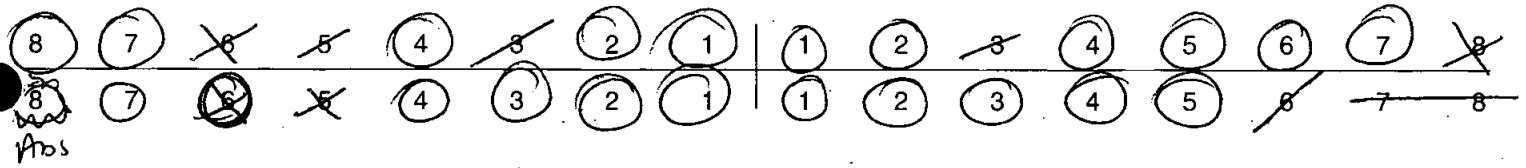
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

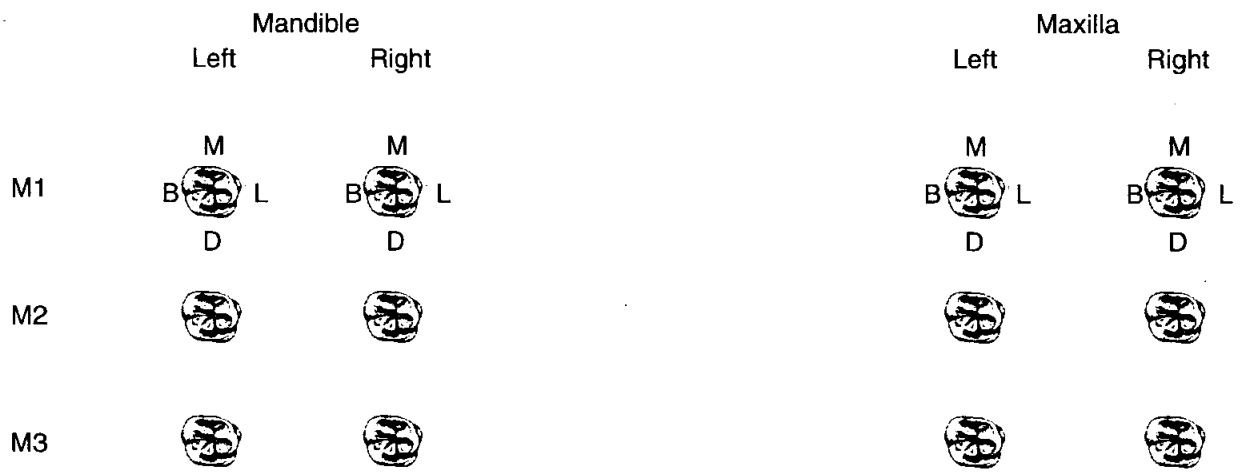
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
					P	L	L	L	L	P					

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

	SA			SB			SB	SB						SB	SB	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
	SL	SL			SL	SB	SL	SL	ME L	ME L	SL	SL				

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies ..." Pipe Smoker detect" 321.....

.....

.....

.....

.....

OLR90

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Skeleton Recording Sheet (Adult)

CRANIAL FEATURES INCLUDE - PROMINENT SUPRA-ORBITAL RIDGES + V. PRONOUNCED NASAL BRIDGE WHICH WOULD HAVE RESULTED IN HOOKED NOSE.

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 47 ~	R 46.1 ~
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 80 ♂	R 80.1 ♂
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 46.6 ~	R 46.7 ~
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 22.6 ~	R 22.1 ~
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 27 ♂	R 28.4 ♂
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 167 ♂	R 167 ♂

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	NO
Bregmatic Bone	A
Access. Lesser Pal. For	R+L=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	L=P, R=A
Coronal Ossicle	A (R+L)
Epipteric Bone	A (R+L)
Ossicle at Asterion	R=Present L=Absent
Parietal Notch Bone	R+L=A
Fronto-tempero Articulation	R+L=A
Parietal Foramen	R+L=A
Access Infraorb. For	R+L=A
Zygomat. Facial. For	R=A, L=P
Frontal. For	R+L=A
Foramen of Huschke	R+L=A
Auditory Torus	R+L=A
Mandibular Torus	L=A, R=NP
Torus Maxillares	R+L=A
Precondylar Tubercle	P
Foramen Ovale	R+L=P (incomplete / bipartite)
Supra-Orbital Foramen	R+L=A (not bridged)
Postcondylar facet	R+L=A
Foramen Spinosum	R+L=A (not open)
Posterior Cond. Canal	R+L=P (patent)
Condylar Facet	R+L=A (single)
Mastoid Foramen	R+L=A
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R+L=A (not bipartite)

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		P	P
acromial articular facet		A	A

Atlas

facet form double/single		P	P
lateral bridge		A	A
posterior bridge		A	P
transverse foramen biparite		C7	C7

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A	
spina bifida occulta		A		S4 + 5

Femur

allen's fossa		A	P
polirier's facet		A	A
plaque		P	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	P

Patella

vastus notch		P	P
vastus fossa		A	A
emarginate patella		A	A

Tibia

Medial ~~facet form~~ double		A	A
Lateral ~~facet form~~ single		P	P

Calcaneus

facet form double		P	P
facet form single		A	A

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	35.5	36	
Orbital Length (0'2)	33.7	33.6	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			196
Max. Cranial Breadth (B)			141
Min. Frontal Breadth (B')			100
Basion Bregma height (H')			153
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			65.2
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			111
Nasal Height (NH')			46.7
Nasal Breadth (NB)			23.1
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			51.6
Palatal Breadth (G'2)			35.3
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			36.1
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			97.2

1065

OLR00

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	451	434
FeL2 Obl. L		
FeD1 A-P Subtroch DI	31.9	35.2
FeD2 M-L Subtroch DI	34.2	32.2
FeDs Max. DI Head		
C Midshaft Circ.		
FeEI Bicond Width		
Tibia		
TiL1 Max. L	355	359
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	41.7	
TiD2 M-L DI. Nut. For	25.7	?
Fibula		
FiL1 Max. L	350	354
Humerus		
HuL1 Max. L	312	313
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	232	233
Ulna		
UiL1 Max. L	252	251
Clavicle		
CiL1 Max. L		

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Skeleton Recording Sheet (Adult)

54.	left		right
Scapula			
GC2 Glen. Cav. L	36·3		35·3
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		29·2	
Sternum			
SL Max. L. Body		93·6	
ML max. L. Manbrium		57·3	
Sacrum			
SacL Max. L		102	
SacB Max. B		108	
Indices			
Cranial			
Height/Length		78.06	
Height/Breadth		108.51	
Nasal			
Upper Facial		58.74	
~~Foraminal~~ Nasal		49.46	
Palatal		68.41	
Orbital	94.93		93.33
Mean Porion Height			
Post Cranial			
Platymeric	93.27		91.48
Platycnemic	61.63		—
Radio-Humeral	74.36		74.44
Robusticity			

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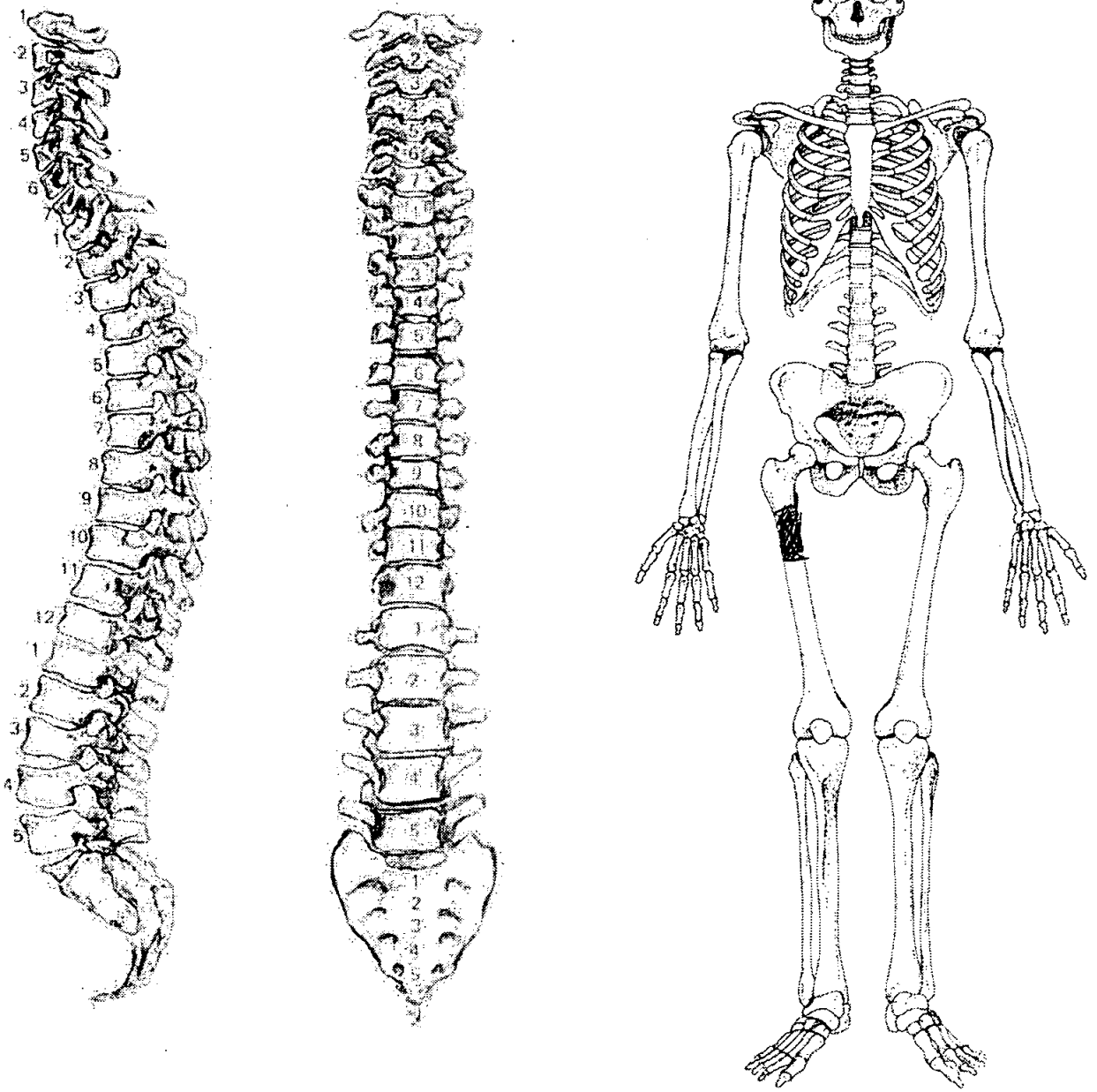
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

Traumatic injury right femur — fracture (oblique) of proximal shaft which has also involved damage to Adductor Brevis muscle (entheopathy @ insertion point). Fracture = ? not full thickness of shaft = well remodelled + aligned with only slight anterior displacement of bone distal to fracture. femur shortened by 17mm.

Well remodelled pitted lamellar bone, inner surface of shaft of R. Middle rib x 1, + L ribs x 8 ⇒ healed chest infection, predominantly left sided.

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OLR00

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB		✓ Mod.								
T7	OP PO SN EB	✓ Mod ✓ Slight	✓ Slight								
T8	OP PO SN EB	✓ Slight	✓ Slight ✓ ✓								
T9	OP PO SN EB		✓								
T10	OP PO SN EB	✓ Slight ✓									
T11	OP PO SN EB						✓ Slight				✓ Slight
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 14 02 01

3. Period: P-M

4. Skeleton Number: 1067 5. Age: Adult

6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

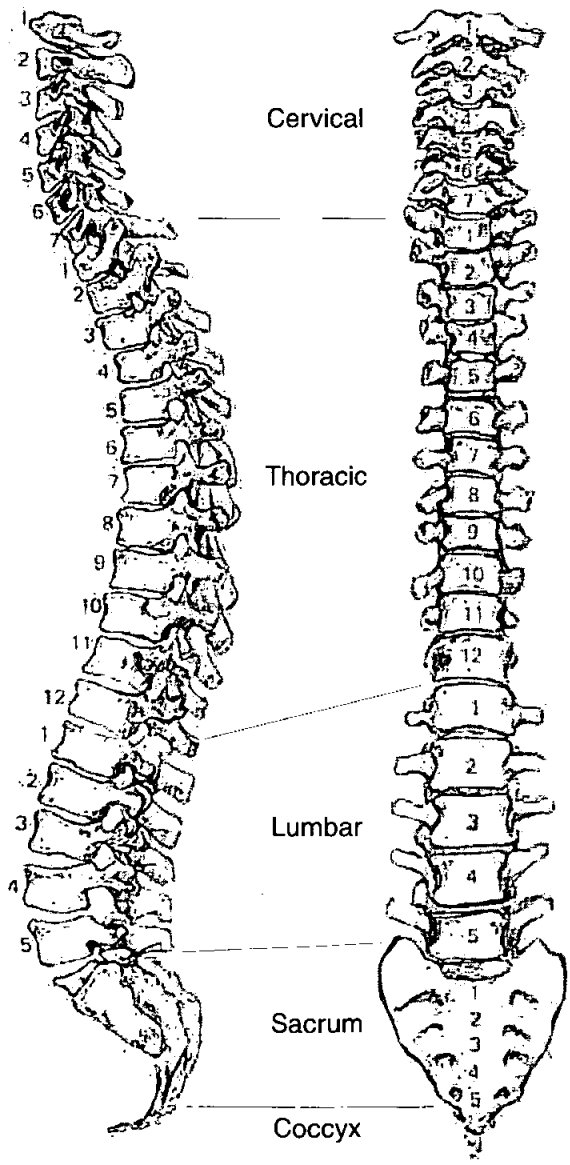
7. Stature: No complete longbones

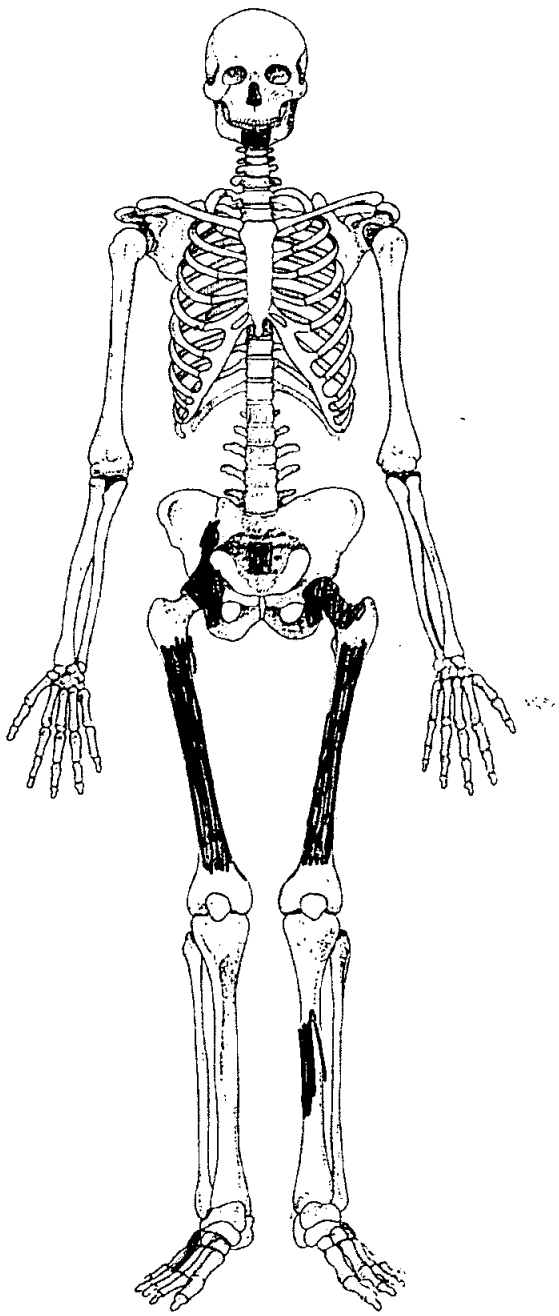
8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions

No pathology

10. Diagram of Bones Present 1





Page 1 of 15 Continued.....

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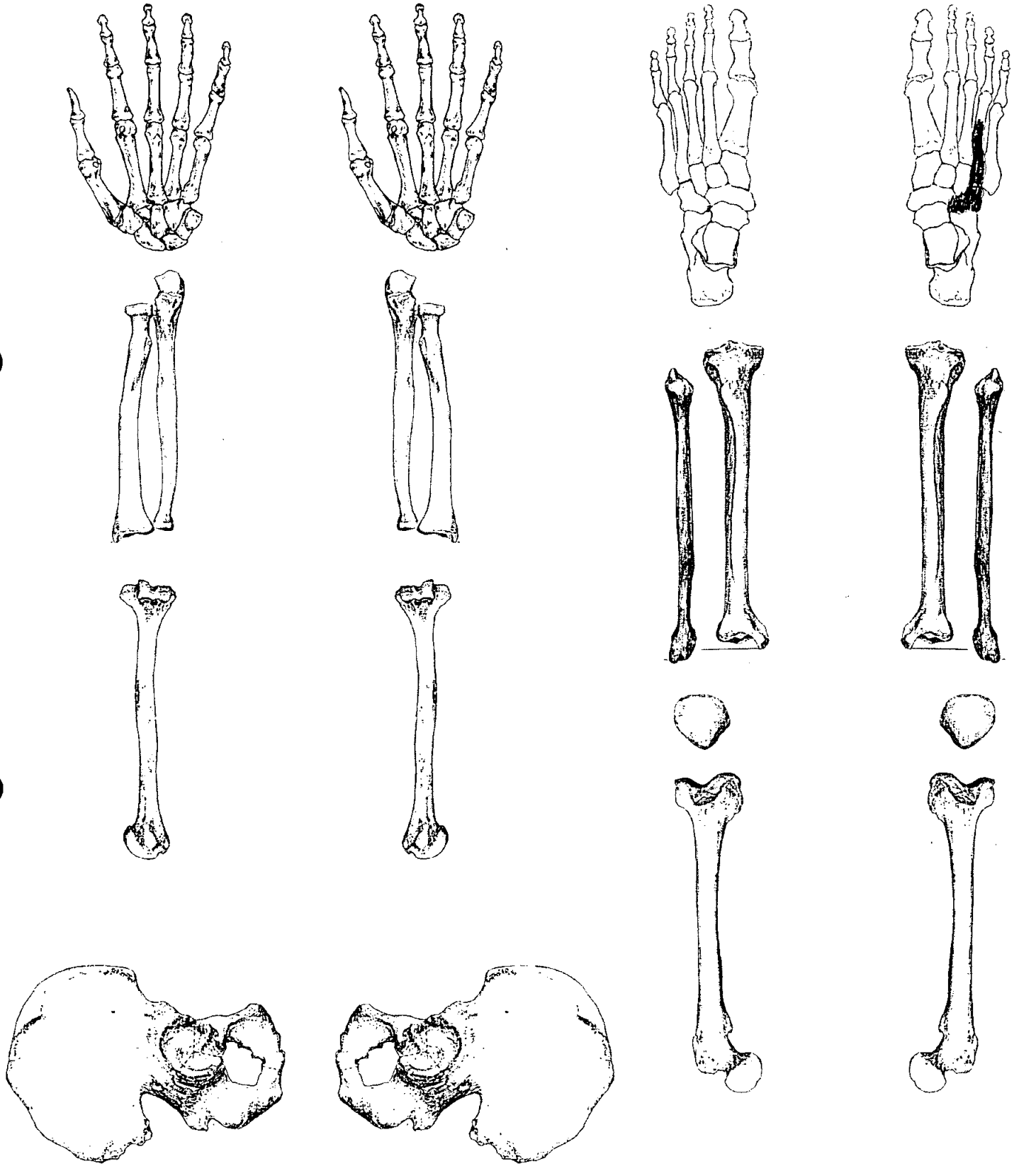
OLR 00 1067

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR006 1087

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion — Fused - Adult

14. Dental Eruption and Development

15. Dental Attrition

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface

20. Degenerative Joint Disease

21. Comments

Sexing

Skull

22. Supraorbital Ridges

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch M

29. Subpubic Angle

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

33. Preauricular Sulcus

34. Obturator Foramen

35. Pelvic Brim

36. Acetabulum

37. Ilium Auricular Surface

Sacrum

38. Segments

39. Morphology

Sternum

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 54.5	R
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L	R
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L	R
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

50. Cranial Non-metrics

Highest Nuchal Line .....
Ossicle at Lambda .....
Bregmatic Bone .....
Access. Lesser Pal. For .....
Palatine Torus .....
Metopism .....
Lambdoid Ossicle .....
Coronal Ossicle .....
Epipteric Bone .....
Ossicle at Asterion .....
Parietal Notch Bone .....
Fronto-tempero Articulation .....
Parietal Foramen .....
Access Infraorb. For .....
Zygomat. Facial. For .....
Frontal. For .....
Foramen of Huschke .....
Auditory Torus .....
Mandibular Torus .....
Torus Maxillares .....
Precondylar Tubercle .....
Foramen Ovale .....
Supra-Orbital Foramen .....
Postcondylar facet .....
Foramen Spinosum .....
Posterior Cond. Canal .....
Condylar Facet .....
Mastoid Foramen .....
Ant. Ethmoid Foramen .....
Post. Ethmoid Foramen .....
Anterior Condylar Canal .....

1068

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 01 02 01

3. Period:

4. Skeleton Number: 1068

5. Age: MA (35-45)

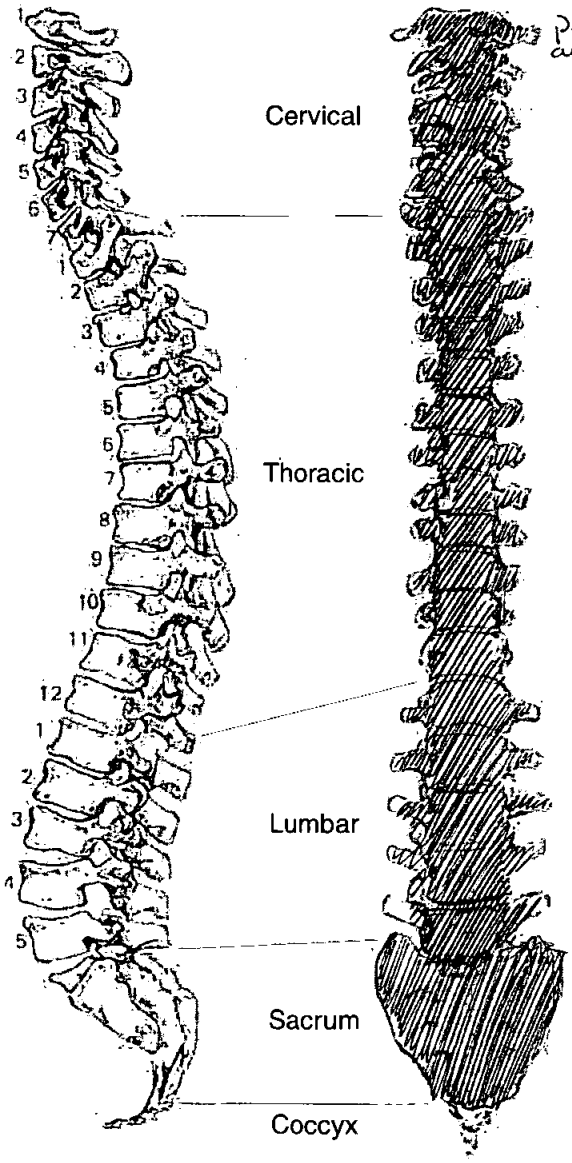
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

7. Stature: 160.36 ± 3.55 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

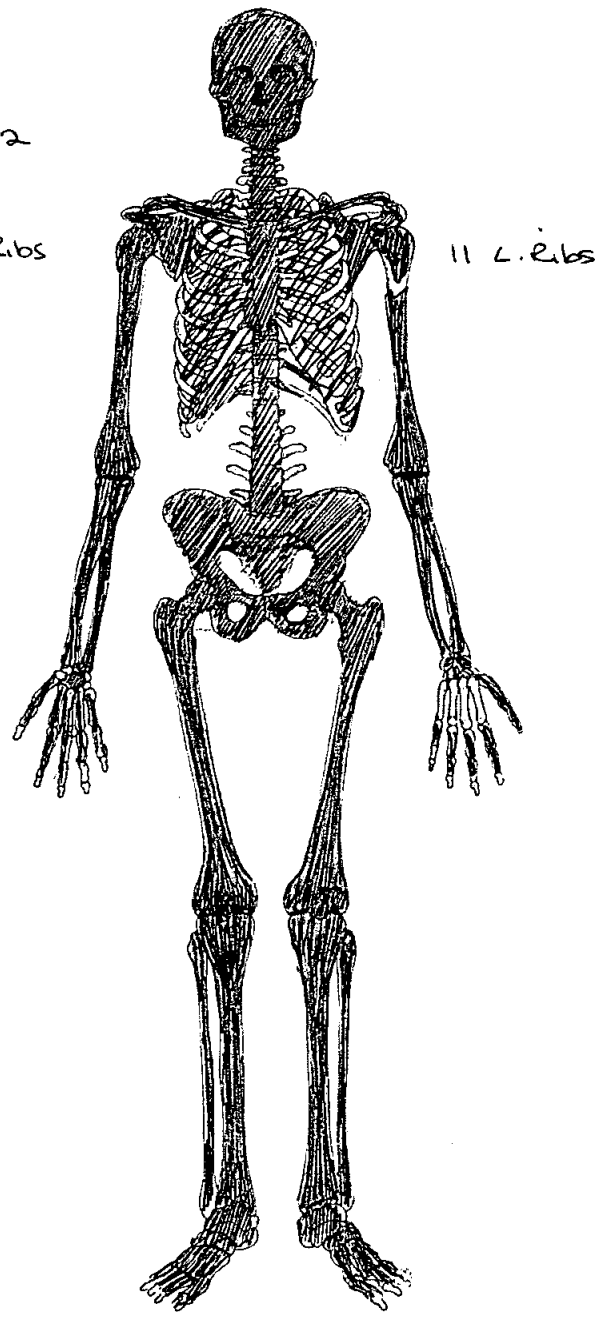
9. Summary of Pathological Conditions: Slight SJD
Mod DJD R S.I. Joint

10. Diagram of Bones Present 1



Posterior arches C1+2 Missing

12 R. Ribs



11 L. Ribs

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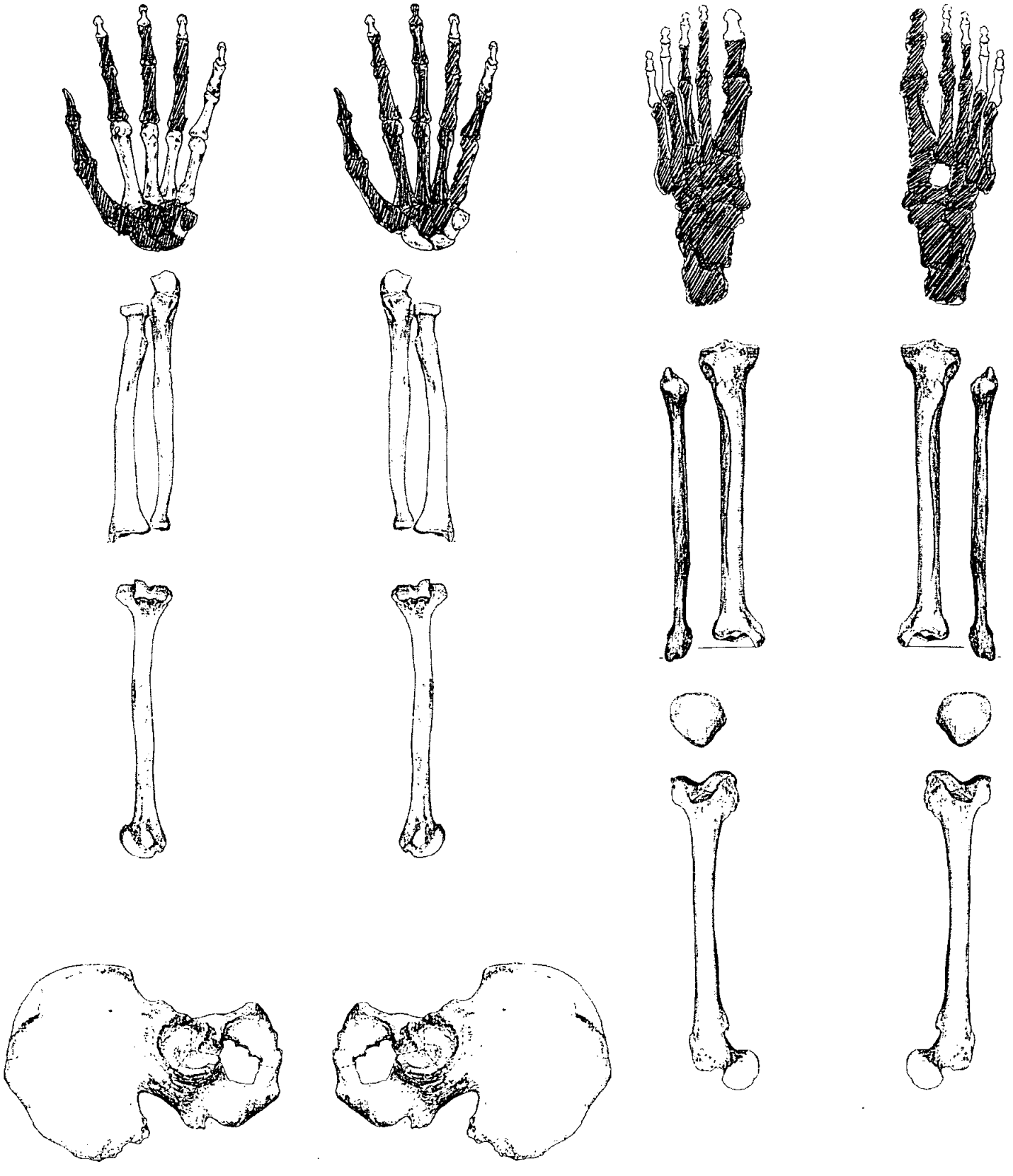
OLR 06 1068

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: 18+

15. Dental Attrition: 18-25

16. Pubic Symphyses: NP

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: 33-46

18. Cranial Suture Closure: fused + Lastly obliterated

19. Ilium Auricular Surface: R= 50-60
L= 35-39

20. Degenerative Joint Disease: None observed

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: female but Slight ridges present

23. Mastoid Processes: 'sliced' off (NP)

24. Posterior Zygomatic Arch: female

25. Nuchal Crest/Occipital Protuberance: NP

26. Anterior Mandible: female

27. Orbital Rims: female

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OLRQ06 1068

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — female

29. Subpubic Angle — female

30. Subpubic Concavity — female

31. Ischio-Pubic Ramus — female

32. Ventral Arc — Antagonal

33. Preauricular Sulcus — female (pronounced)

34. Obturator Foramen — female

35. Pelvic Brim — female

36. Acetabulum — female

37. Ilium Auricular Surface — female

Sacrum

38. Segments — female

39. Morphology — female

Sternum

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oLR66 1068

Skeleton Recording Sheet (Adult)

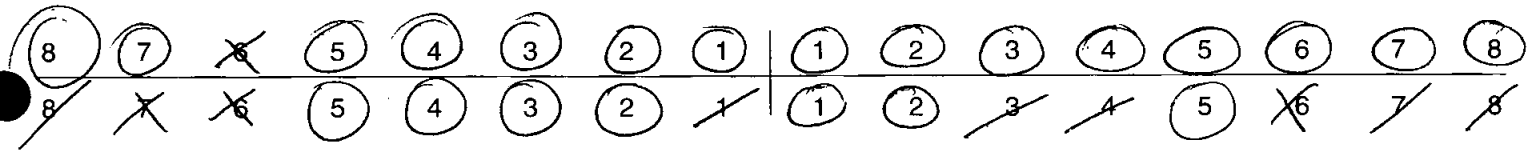
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

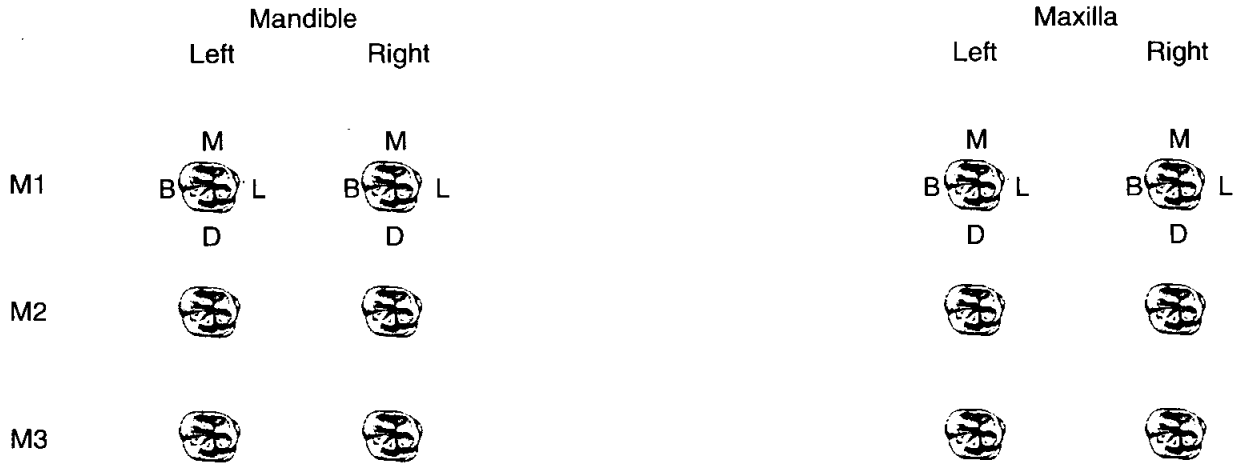
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



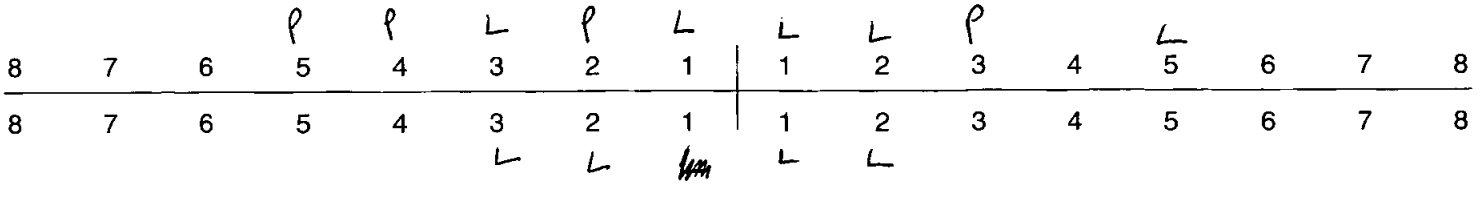
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



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Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

SB	MEA HB	~~HB~~	HB	SB	SB			FB	FB	SB →		SL	SL	SL	MEB
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
			SL	HE L SB	SL	SL MEB		MEL SB	MEL SB			SL MEB			

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....	.....	.....
Mesial	.....	.....	.....
Distal	.....	.....	.....
Buccal / Labial	.....	.....	.....
Lingual	.....	.....	.....
Multiple	.....	.....	.....

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

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Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43.8 ~	R 44.9 ~
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 76.8 ♂	R 76 ♂
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 42.2 ♀	R 41.6 ♂
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 21.3 ~	R 21.1 ~
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 24.6 ♀	R 24.2 ♀
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 128.7 ♀	R 133.5 ~

50. Cranial Non-metrics

Highest Nuchal Line	NP
Ossicle at Lambda	NP
Bregmatic Bone	A
Access. Lesser Pal. For	R + L = A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	R = A L = NP
Coronal Ossicle	A
Epipteric Bone	R + L = A
Ossicle at Asterion	R + L = A
Parietal Notch Bone	R + L = A
Fronto-tempero Articulation	R + L = A
Parietal Foramen	R = P, L = A
Access Infraorb. For	R + L = A
Zygomat. Facial. For	R + L = P
Frontal. For	R + L = A
Foramen of Huschke	R + L = A
Auditory Torus	R + L = A
Mandibular Torus	R + L = A
Torus Maxillares	R + L = A
Precondylar Tubercle	A
Foramen Ovale	R + L = A (both Complete)
Supra-Orbital Foramen	R + L = A (notch rather than bridged)
Postcondylar facet	R + L = A
Foramen Spinosum	R + L = A (not open)
Posterior Cond. Canal	R = P (Patent) L = A (not patent)
Condylar Facet	R + L = A (Single)
Mastoid Foramen	NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	L = P (double) R = A (Single)

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		P	P
acromial articular facet		A	A

Atlas

facet form double/single		P	P
lateral bridge		NP	P
posterior bridge		NP	A
transverse foramen biparite		CS	CS

Pelvis

accessory facets		A	A

Sucrum

accessory facets			
spina bifida occulta		↓	↓

Femur

allen's fossa		P	A
polirier's facet		A	A
plaque			P
third trochanter			A
hypotrochanteric fossa			A
exostois in trochanteric fossa		↓	A

Patella

vastus notch		A	A
vastus fossa			
emarginate patella		↓	↓

Tibia

Medial facet ~~form double~~		P	A
Lateral facet ~~form single~~		A	A

Calcaneus

facet form double		P	P
facet form single		A	A

Page 9 of 15 Continued.....

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	37.4	36.5	
Orbital Length (0'2)	33.9	34.8	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			—
Max. Cranial Breadth (B)			133
Min. Frontal Breadth (B')			91
Basion Bregma height (H')			—
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			71.7
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			107
Nasal Height (NH')			48.9
Nasal Breadth (NB)			21.8
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			44.9
Palatal Breadth (G'2)			35.7
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			—
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			31.6
Mandibular Angle MZ			
Bigonial Breadth OoGo			95
Max. Mandibular Length			82

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	439	433
FeL2 Obl. L		
FeD1 A-P Subtroch DI	25.2	29.3
FeD2 M-L Subtroch DI	35.5	33.7
FeDs Max. DI Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	332	332
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	35.7	34.4
TiD2 M-L DI. Nut. For	23.3	25.4
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L	—	294
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	210	210
Ulna		
UiL1 Max. L	220	224
Clavicle		
CiL1 Max. L		

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	34.6		35.7
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		—	
Sternum			
SL Max. L. Body		83.3	
ML max. L. Manbrium		49.8	
Sacrum			
SacL Max. L		—	
SacB Max. B		121.7	

Indices

	left		right
Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		67.01	
~~Foraminal~~ Nasal		44.58	
Palatal		79.51	
Orbital	90.64		95.34
Mean Porion Height			
Post Cranial			
Platymeric	70.98		86.94
Platycnemic	65.26		73.84
Radio-Humeral	—		71.43
Robusticity		—	

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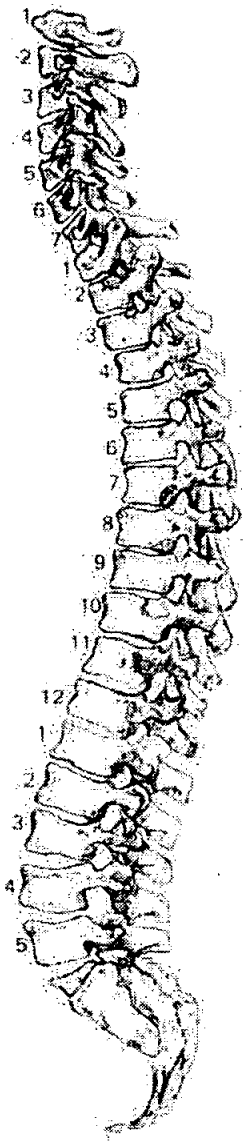
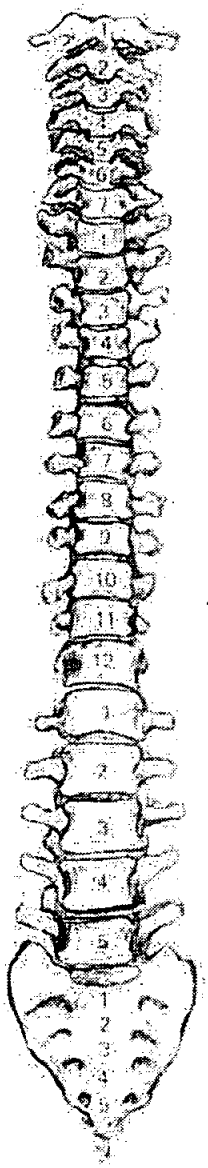
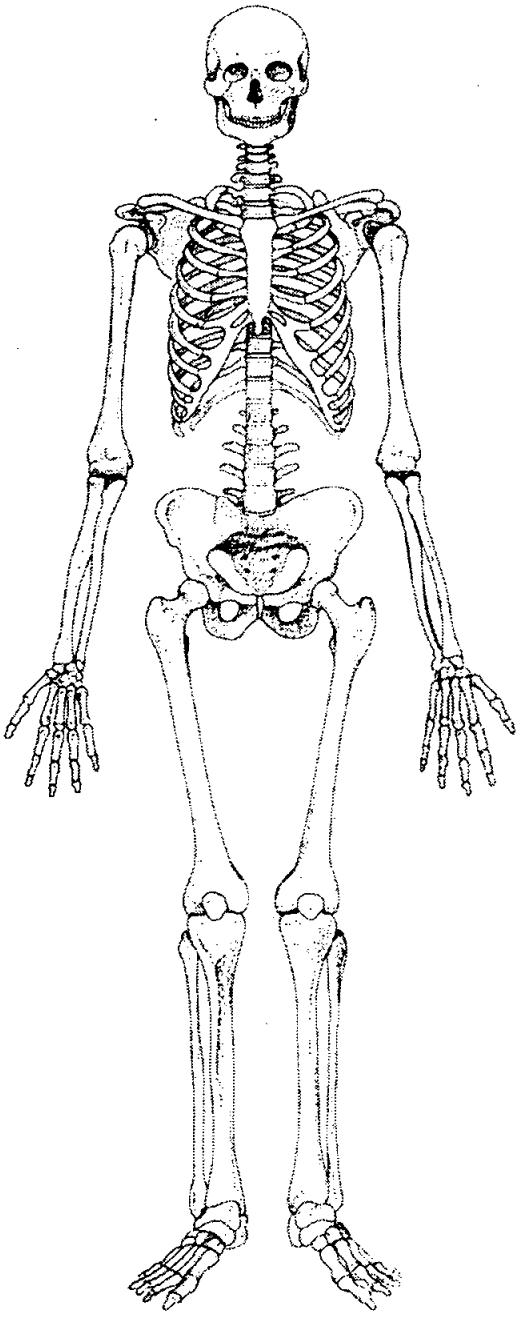
Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

Slight SJD T.V.s + L5
DJD - R Auricular Surface - Mod-Severe O.P.S
Jt. Margin + Some P.O. of Joint Surface. O.P.S + P.O on
articulating facet of Sacrum

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB	✓Slight									
T5	OP PO SN EB			✓Slight				✓Slight			
T6	OP PO SN EB										
T7	OP PO SN EB						✓Slight				✓Slight
T8	OP PO SN EB										✓Slight
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB						✓Mod.				
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB		✓Mod.								

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

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Skeleton Recording Sheet (Adult)

1. Site Name: OSROD

2. Date of Record: 12 02 01

3. Period: Post Med

4. Skeleton Number: 1069

5. Age: 28-34 Years.

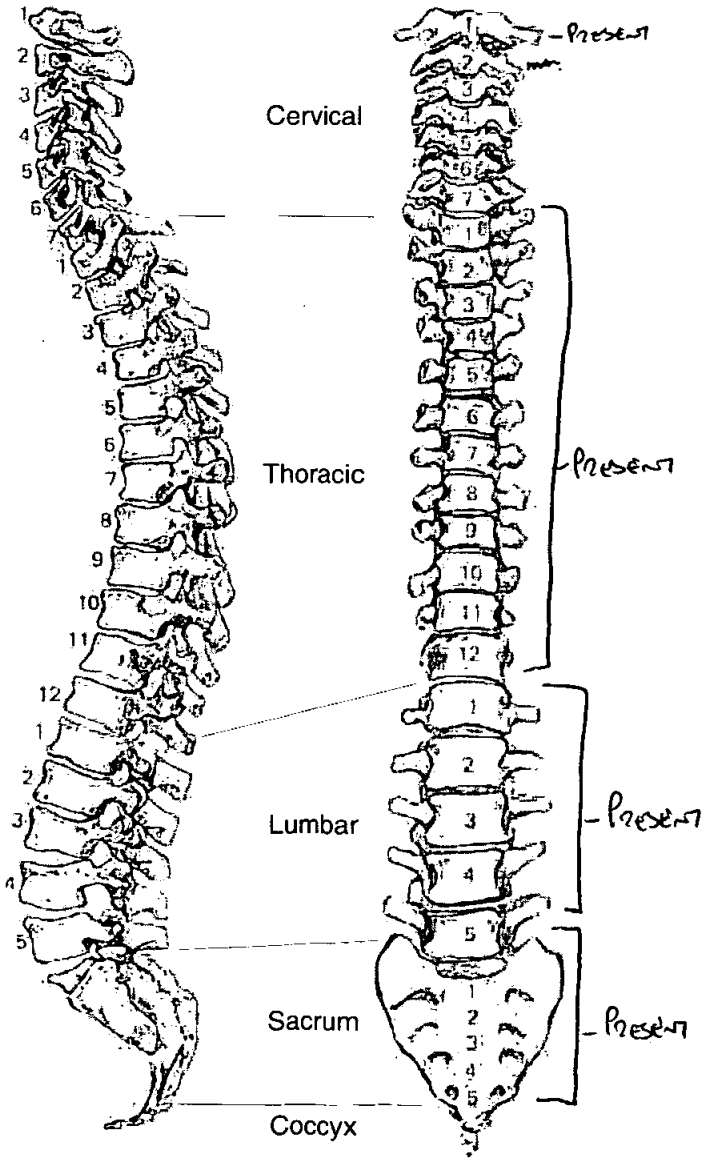
6. Sex *(tick one)*: ☑ Male ? ☐ Female ☐ Unidentified

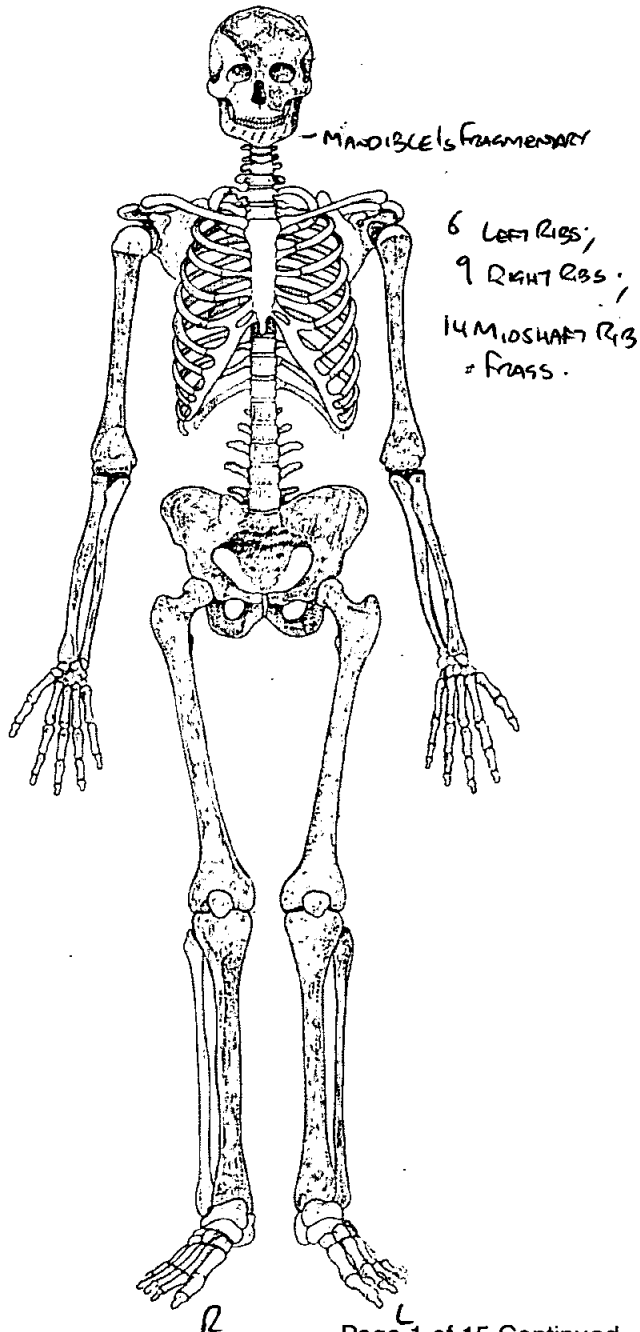
7. Stature: 166.25 ± 2.99 CM (? MALE - A LOT OF THE TRAITS EXAMINED ONLY JUST PASS FOR MALE. THEREFORE GIVEN A ?) HOWEVER METRIC DATA HINTS AT ? FEMALE).

8. Preservation *(tick one)*: ☐ Excellent ☑ Good To ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: DENTAL DISEASE; ENTHESOPATHY; OSTEOPHYTES UPON BOTH PATELLA, RT 1ST MT; RT NAVICULAR; RT CALCANEUS. PRONOUNCED INTEROSSEOUS BORDER ON L+R RADIUS; NEOPLASTIC DISEASE.

10. Diagram of Bones Present 1





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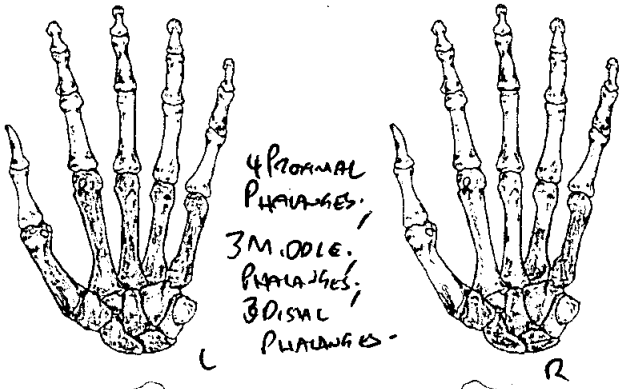
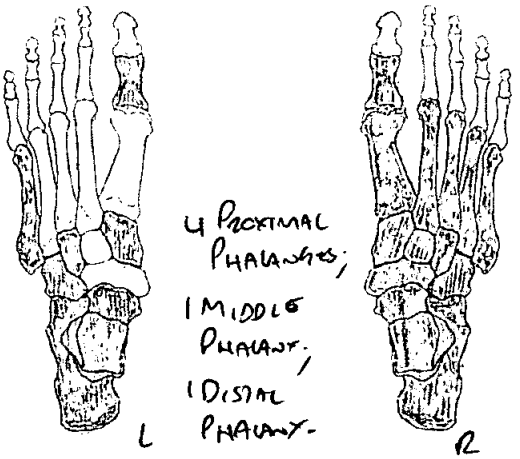
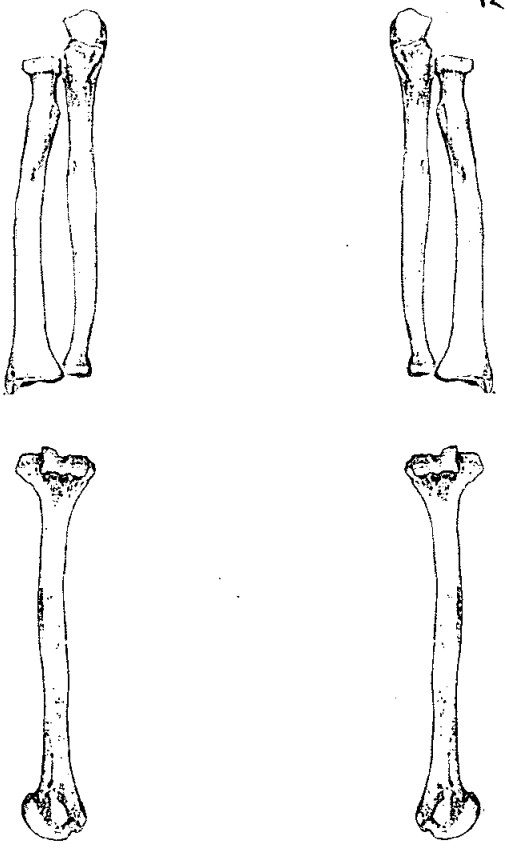
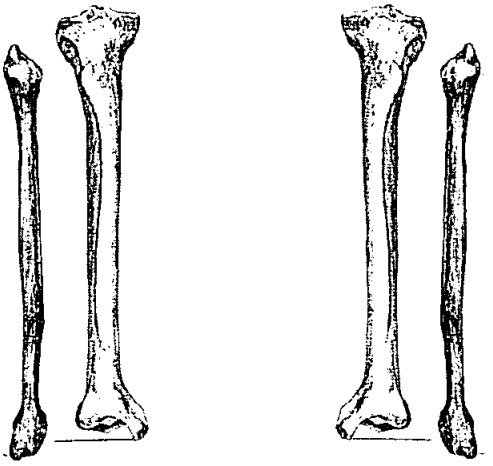
Skeleton Recording Sheet (Adult)

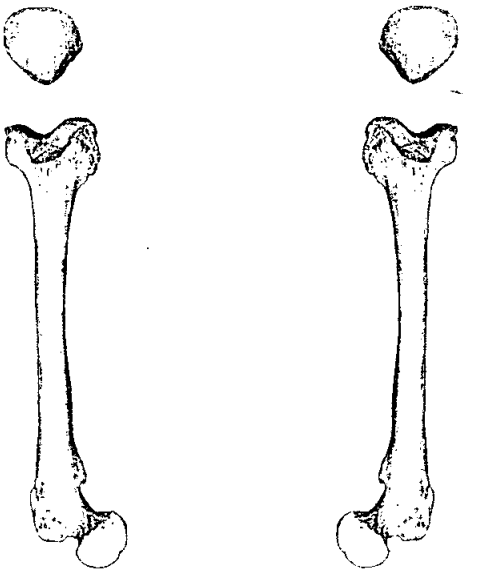
11. Diagram of Bones Present 2

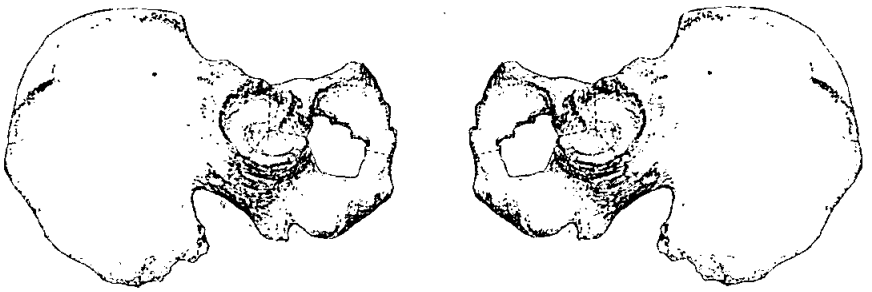












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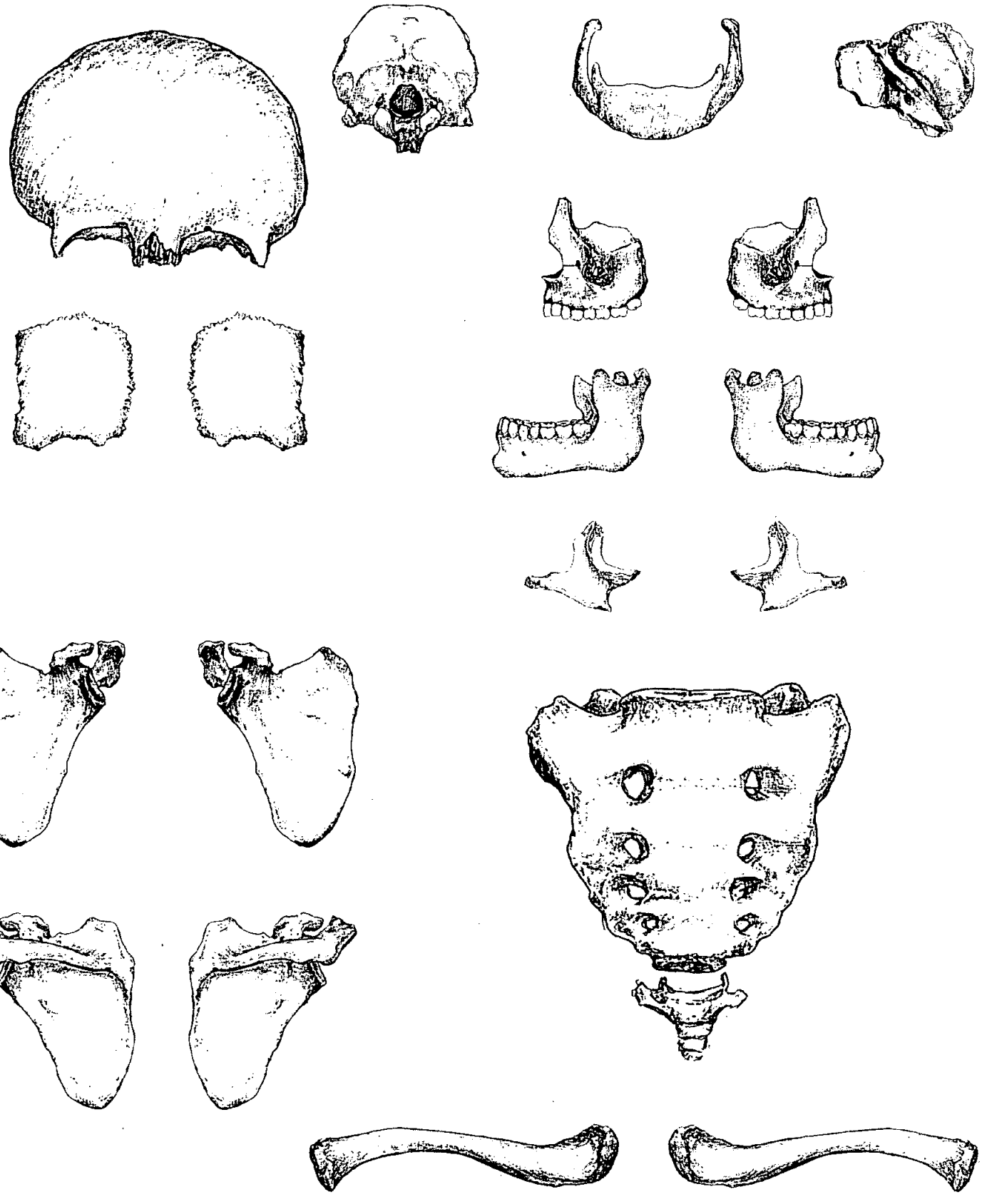
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



OLR 99

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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicle's fused. C.28+ Years.

14. Dental Eruption and Development: M3's Appear Unerupted. Mandibular Left M2 Erupted. C.12+ Years.

15. Dental Attrition: 7 - Circa 30 Years.

16. Pubic Symphyses: Relevant Area Of Os Coxae Not Recovered

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: —

18. Cranial Suture Closure: Circa 20-40 Years

19. Ilium Auricular Surface: Stage III - 30-34 Years.

20. Degenerative Joint Disease: —

21. Comments: Aged Between 28-34 Years Based On I.A.S.; C.S.C. And Fusion.

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Male (?)

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male (?)

26. Anterior Mandible: Incomplete

27. Orbital Rims: Incomplete

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OLR 00 1069

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Male (?)

29. Subpubic Angle — Relevant Area On Os Coxae Not Present.

30. Subpubic Concavity — " "

31. Ischio-Pubic Ramus — " "

32. Ventral Arc — " "

33. Preauricular Sulcus — Male

34. Obturator Foramen — Relevant Area On Os Coxae Not Present

35. Pelvic Brim — Male (?)

36. Acetabulum — Female (?)

37. Ilium Auricular Surface — Female

Sacrum

38. Segments — Male

39. Morphology — Female

Sternum — Incomplete.

Oxford Archaeological Unit

OLR06 1069

Skeleton Recording Sheet (Adult)

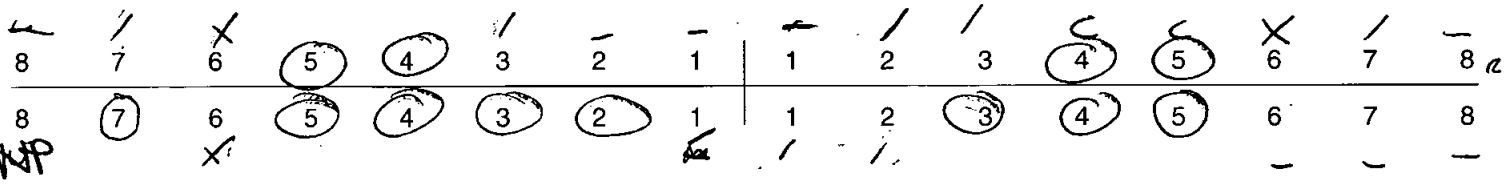
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

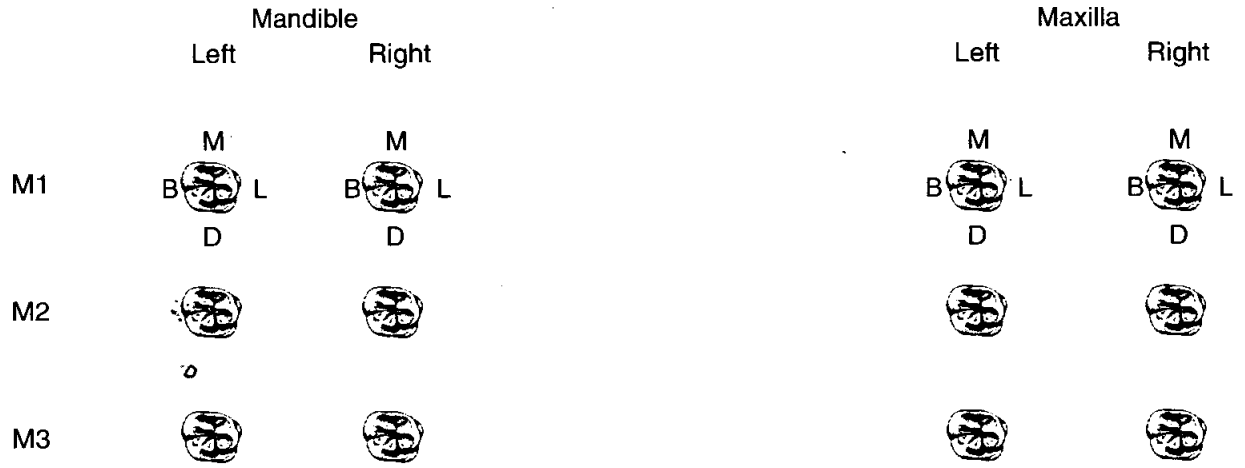
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



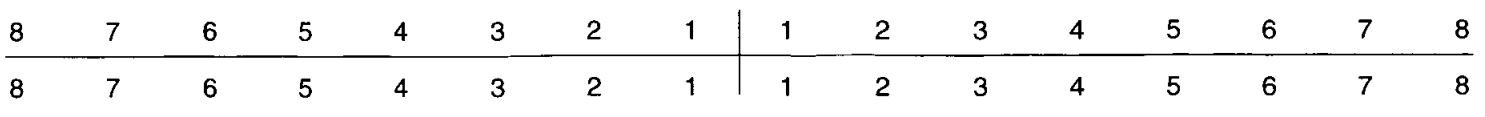
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

												D F	P F			
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
	F A		F A	F A	S A	S A				S A						

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial			L5
Distal		L5 L4	
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies

Slight displacement laterally of 7. Possibly due to unerupted M3.

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 40	R 40
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 66	R 67
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L INCOMPLETE	R INCOMPLETE.
Radius Head Diameter >23mm = ♂, <21mm = ♀	L INCOMPLETE	R 16
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 17	R INCOMPLETE.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 171	R INCOMPLETE

50. Cranial Non-metrics ¥ A = ABSENT. N/P = RELEVANT AREA NOT PRESENT ON SKULL.

Highest Nuchal Line	A ON LEFT; N/P ON RIGHT
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	N/P ON LEFT + RIGHT.
Palatine Torus	" "
Metopism	A
Lambdoid Ossicle	PRESENT ON LEFT; N/P ON RIGHT.
Coronal Ossicle	A ON LEFT; N/P ON RIGHT.
Epipteric Bone	A ON LEFT; N/P ON RIGHT
Ossicle at Asterion	" "
Parietal Notch Bone	" "
Fronto-tempero Articulation	" "
Parietal Foramen	A
Access Infraorb. For	N/P ON LEFT + RIGHT.
Zygomat. Facial. For	" "
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A ON LEFT; N/P ON RIGHT.
Mandibular Torus	A
Torus Maxillares	N/P
Precondylar Tubercle	A
Foramen Ovale	A ON LEFT; N/P ON RIGHT
Supra-Orbital Foramen	A
Postcondylar facet	A ON LEFT; N/P ON RIGHT
Foramen Spinosum	" "
Posterior Cond. Canal	" "
Condylar Facet	SINGLE ON LEFT + RIGHT.
Mastoid Foramen	A ON LEFT; N/P ON RIGHT.
Ant. Ethmoid Foramen	A ON LEFT; N/P ON RIGHT.
Post. Ethmoid Foramen	A ON LEFT; PRESENT ON RIGHT
Anterior Condylar Canal	

A ON LEFT; N/P ON RIGHT.

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		INCOMPLETE	INCOMPLETE

Atlas

facet form double/~~single~~	✓		
lateral bridge	A		
posterior bridge	A		
transverse foramen biparite	A		

Pelvis

accessory facets		A	A

Sucrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		✓	✓

Calcaneus

facet form double		✓	✓
facet form single		A	A

OLR 96

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	INCOMPLETE	INCOMPLETE	
Orbital Length (0'2)	INCOMPLETE	INCOMPLETE	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			176
Max. Cranial Breadth (B)			INCOMPLETE
Min. Frontal Breadth (B')			INCOMPLETE
Basion Bregma height (H')			INCOMPLETE
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			INCOMPLETE
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			INCOMPLETE
Nasal Height (NH')			INCOMPLETE
Nasal Breadth (NB)			INCOMPLETE
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			INCOMPLETE
Palatal Breadth (G'2)			INCOMPLETE
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			INCOMPLETE
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			23
Mandibular Angle MZ			
Bigonial Breadth OoGo			INCOMPLETE
Max. Mandibular Length			INCOMPLETE

OLR 905

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	431	435
FeL2 Obl. L		
FeD1 A-P Subtroch DI	24	26
FeD2 M-L Subtroch DI	27	27
FeDs Max. DI Head	40	40
C Midshaft Circ.		
FeEl Bicond Width	66	67
Tibia		
TiL1 Max. L	361	361
TiB1 Bicond Width	65	64
TiD1 A-P DI. Nut. For	30	29
TiD2 M-L DI. Nut. For	24	23
Fibula		
FiL1 Max. L	332	
Humerus		
HuL1 Max. L	INCOMPLETE	INCOMPLETE
HuD5 Max. DI Head	INCOMPLETE	INCOMPLETE
HC Midshaft Circ		
Radius		
RaL1 Max. L	INCOMPLETE	203
Ulna		
UiL1 Max. L	230	220
Clavicle		
CiL1 Max. L	121	INCOMPLETE

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OLR 99

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	37		Incomplete
GC2 Glan. Cav. B	17		Incomplete
Atlas			
Max. Internal width		Incomplete	
Sternum			
SL Max. L. Body		86	
ML max. L. Manbrium		Incomplete	
Sacrum			
SacL Max. L		113	
SacB Max. B		99	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Foraminal~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	88.89		96.30
Platycnemic	80		82.14
Radio-Humeral	—		—
Robusticity			

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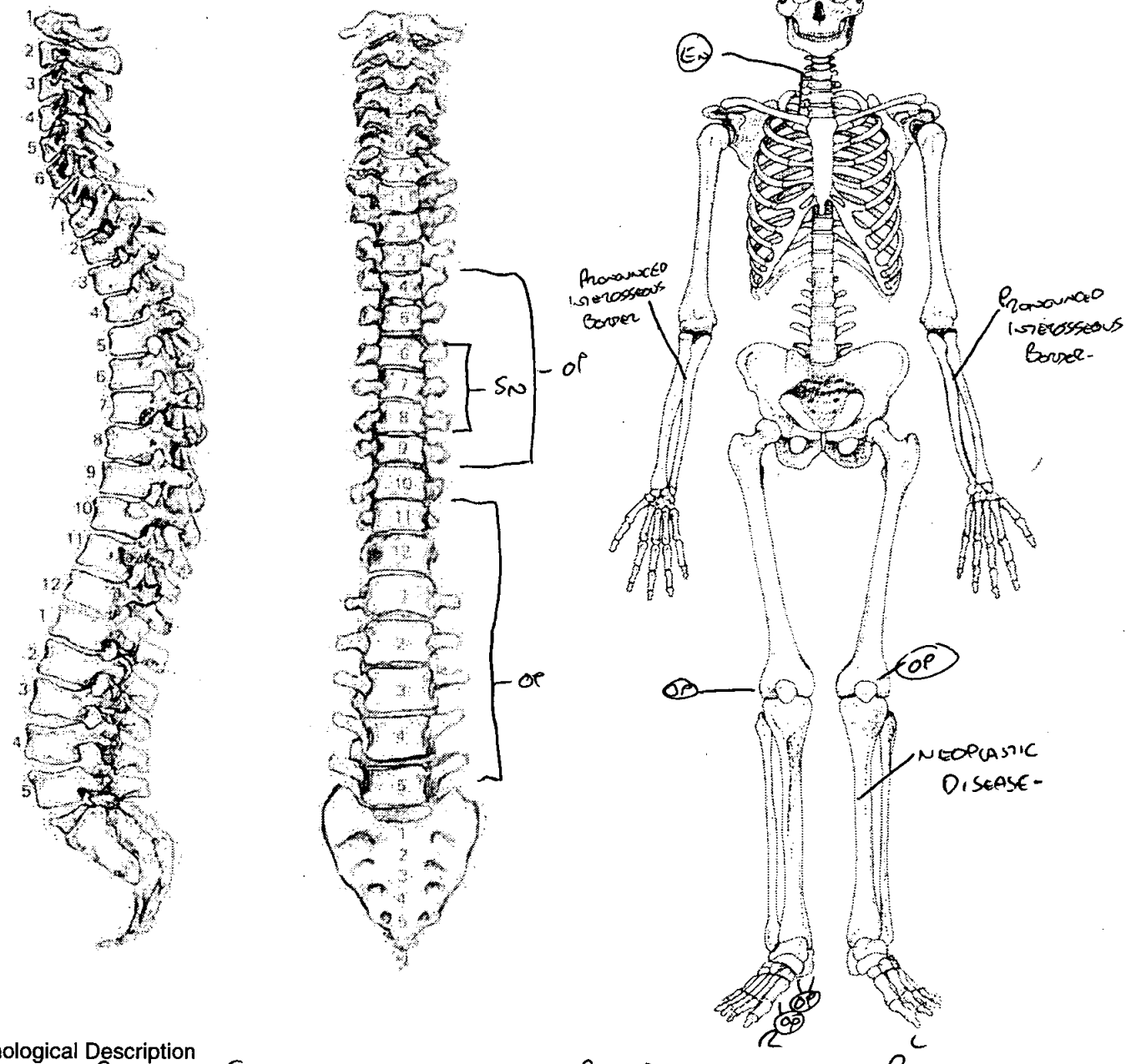
OLR088

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

* ENTHESOPATHY - FOR THE SUBCLAVIUS MUSCLE CAN BE FOUND ON THE POSTERIOR SURFACE OF THE RIGHT CLAVICLE - ALONG THE SHAFT TOWARDS THE STERNAL END.
* OSTEOPHYTES - THESE CAN BE FOUND UPON THE POSTERIOR - MEDIAL RIM OF THE LEFT PATELLA AND UPON THE ANTERIOR SURFACE - THE RIGHT PATELLA ALSO DISPLAYS OSTEOPHYTES UPON THE ANTERIOR SURFACE.
* OSTEOPHYTES - THE HEAD OF THE RIGHT CALCANEOUS DISPLAYS SLIGHT OSTEOPHYTIC FORMATION UPON THE SURFACE.
* OSTEOPHYTES - THE HEAD OF THE RIGHT FIRST METATARSAL DISPLAYS OSTEOPHYTE FORMATION ALL AROUND ITS RIM.
* OSTEOPHYTES - THE ANTERIOR SURFACE OF THE RIGHT NAVICULAR EXHIBITS SLIGHT OSTEOPHYTE FORMATION UPON IT.
* SCHMORL'S NODES WERE FOUND UPON THE INFERIOR BODY OF T6, T7 AND T8.
* OSTEOPHYTES WERE FOUND UPON THE; SUPERIOR BODY OF T4, T6, T11, L3. INFERIOR BODY - T4-T6; L2-L5; SUPERIOR PROCESS (LEFT) - T4, T6-T9, T11-L5; INFERIOR PROCESS (LEFT) T6-T9, T11-L1; SUPERIOR PROCESS (RIGHT) - T4, T6-9, T11-L5; INFERIOR PROCESS (RIGHT) T6-T9, T11-L1.

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OLRqφ 1069

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
~~C2~~	OP PO SN EB										
~~C3~~	OP PO SN EB										
~~C4~~	OP PO SN EB										
~~C5~~	OP PO SN EB										
~~C6~~	OP PO SN EB										
~~C7~~	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB	OP	OP	OP				OP			
T5	OP PO SN EB		OP								
T6	OP PO SN EB	OP	OP SN	OP	OP		[illegible]	OP	OP		
T7	OP PO SN EB		SN	OP	OP		[illegible]	OP	OP		
T8	OP PO SN EB		SN	OP	OP		[illegible]	OP	OP		
T9	OP PO SN EB			OP	OP		[illegible]	OP	OP		
T10	OP PO SN EB										
T11	OP PO SN EB	OP		OP	OP		[illegible]	OP	OP		
T12	OP PO SN EB			OP	OP		[illegible]	OP	OP		
L1	OP PO SN EB			OP	OP		[illegible]	OP	OP		
L2	OP PO SN EB		OP	OP			[illegible]	OP			
L3	OP PO SN EB	OP	OP	OP			[illegible]	OP			
L4	OP PO SN EB		OP	OP			[illegible]	OP			
L5	OP PO SN EB		OP	OP			[illegible]	OP			

Page 14 of 15 Continued.....

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OLR00 1069

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

* THE INTEROSSEOUS BORDER ALONG THE SHAFT OF THE LEFT + RIGHT RADIUS IS MORE PRONOUNCED THAN USUAL - POSSIBLY DUE TO MUSCLE ATTACHMENTS / WORK UNDERTAKEN

* LEFT FEMUR - A POSSIBLE OSTEOID OSTEOMA CAN BE FOUND UPON THE SHAFT OF THE LEFT FEMUR. IT IS POSITION MEDIALLY ON THE ANTERIOR SURFACE. THE DISTAL END OF THE OSTEOMA IS APROX 20M ABOVE THE NUTRIENT FORAMEN. IT IS APROX. 1.5CM IN LENGTH AND 0.5CM IN BREADTH. THE BONE IS OF AN IVORY APPEARANCE. IT IS BASICALLY AN IVORY-HARD SMOOTH LUMP

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1071

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 19 02 01

3. Period:

4. Skeleton Number: 1071

5. Age: MT A (46+)

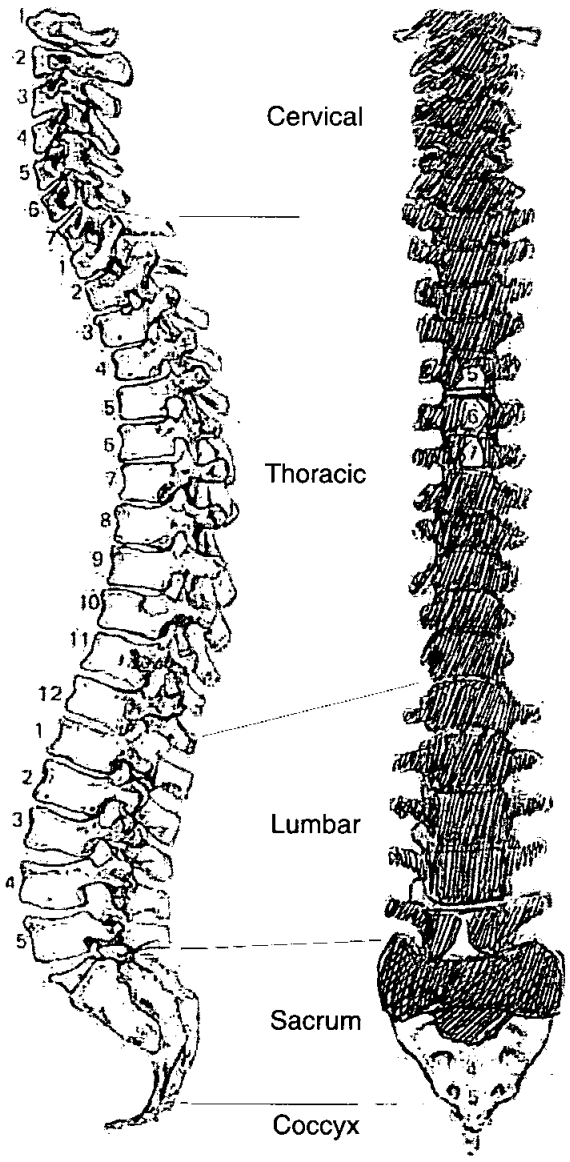
6. Sex *(tick one)*: ? ☑ Male ☐ Female ☐ Unidentified

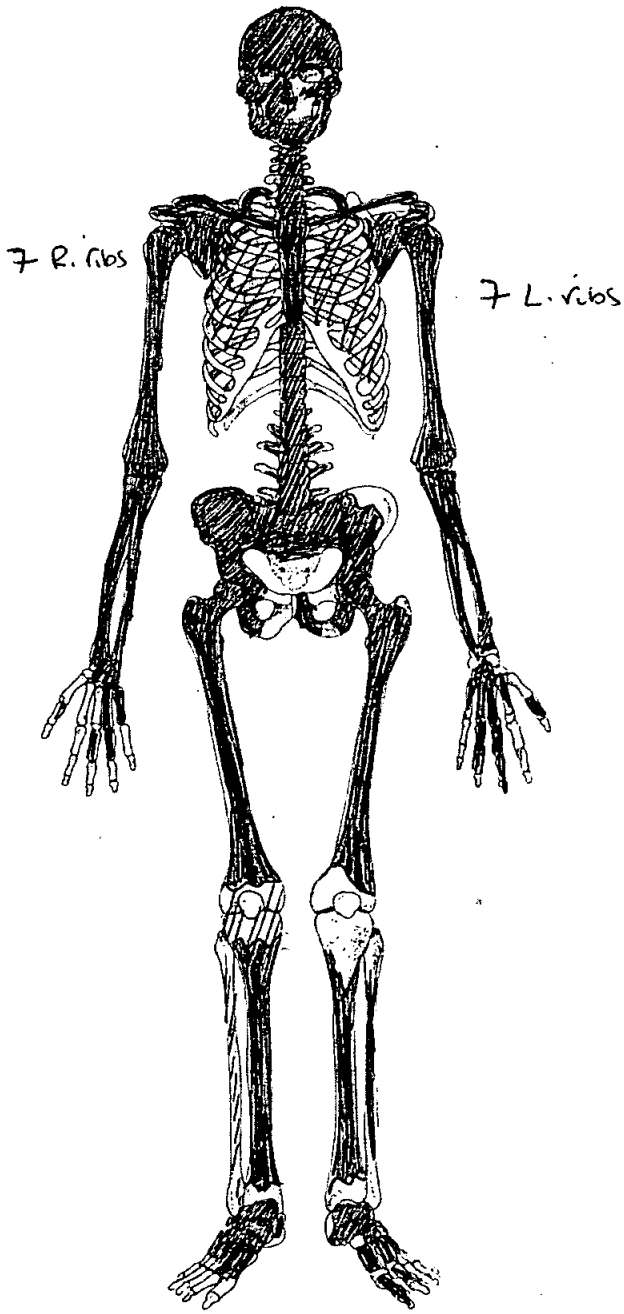
7. Stature: 167.47 ± 4.05 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good/fair ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Severe osteoarthritis L. 1st Metatarsal
Periostitis R+L tibia
SJD - Mod. in lower thoracic region; DJD - Mod. in R. Shoulder, Slight L. Shoulder + R+L elbows; Lytic lesion R. 1st Metatarsal

10. Diagram of Bones Present 1





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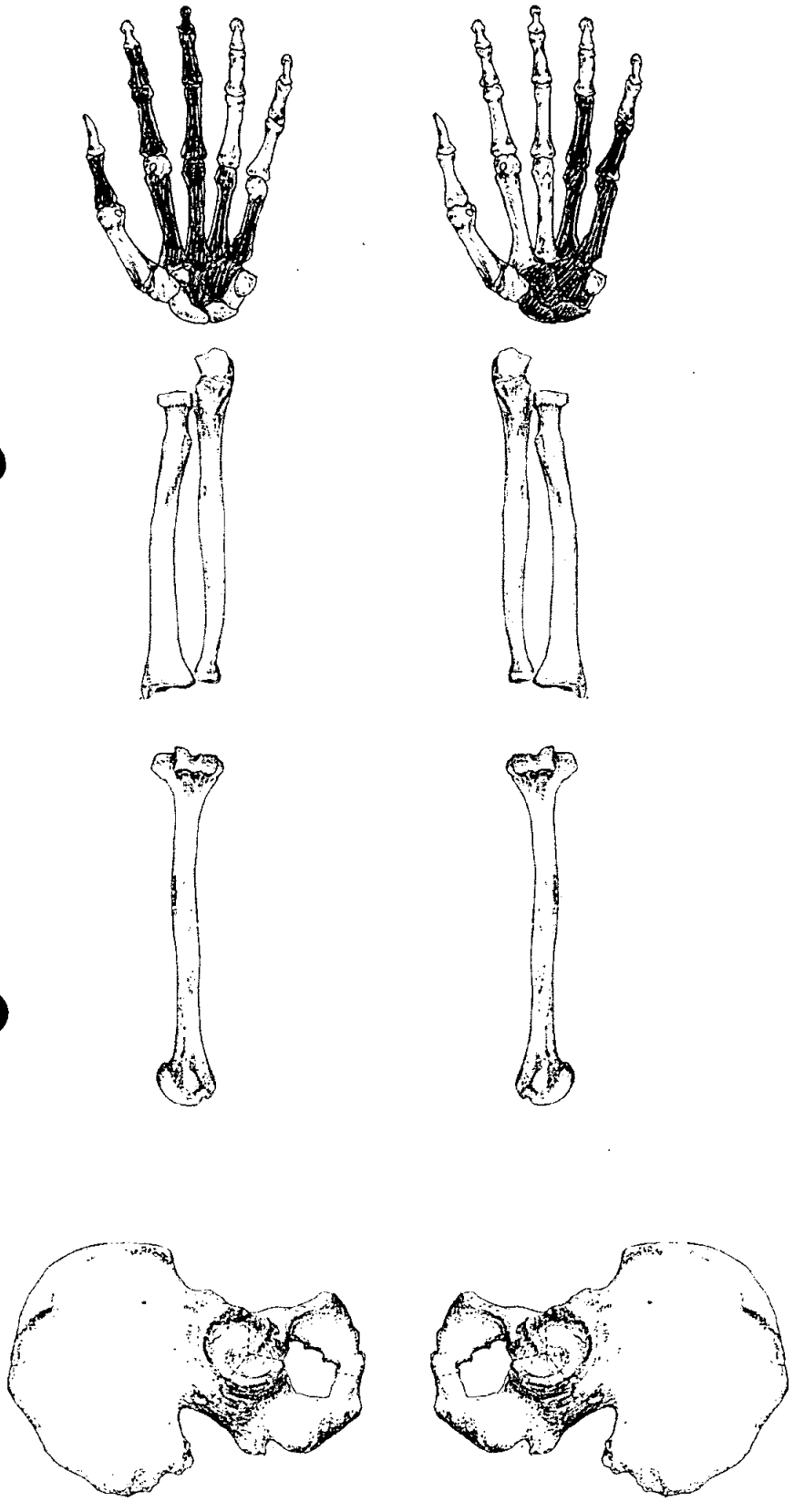
OLRqp

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR 44

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: All molars lost A.M.

15. Dental Attrition:

16. Pubic Symphyses:

a. Todd (♂ & ♀): ~~X~~ 50+

b. McKern & Stewart (♂):

c. Gilbert and McKern (♀):

d. Suchey Brooks (♂ & ♀): VI 61.2 Mean.

17. Sternal End of Ribs: 43-55

18. Cranial Suture Closure: closed + partially obliterated

19. Ilium Auricular Surface: 40-44

20. Degenerative Joint Disease: Some DJD + SJD

21. Comments: Ossified laryngeal cartilage.

Sexing

Skull

22. Supraorbital Ridges: female

23. Mastoid Processes: Ambiguous

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: female

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OLR 99

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — female

29. Subpubic Angle — Male

30. Subpubic Concavity — Incomplete

31. Ischio-Pubic Ramus — "

32. Ventral Arc — "

33. Preauricular Sulcus — Male

34. Obturator Foramen — Male

35. Pelvic Brim — Male

36. Acetabulum — Male

37. Ilium Auricular Surface — Male

Sacrum

38. Segments — Male

39. Morphology — S1 + 2 only

Sternum

Oxford Archaeological Unit

OLR66

Skeleton Recording Sheet (Adult)

Dentition

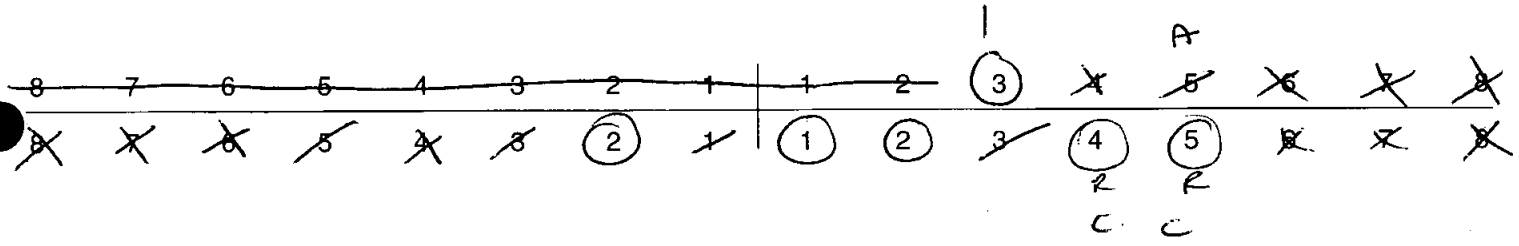
40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

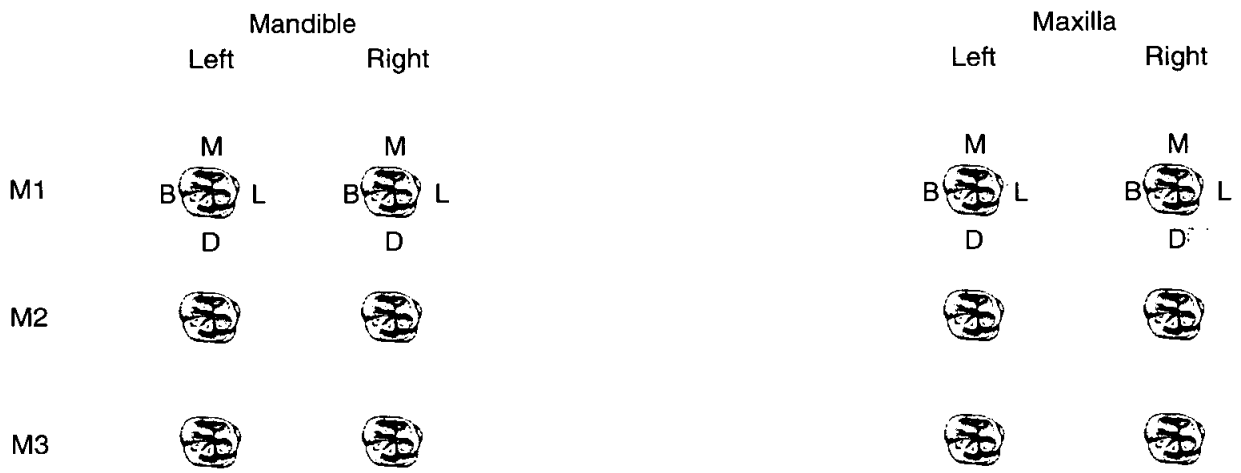
- = Jaw Not Present

Split longitudinally (P.M.)



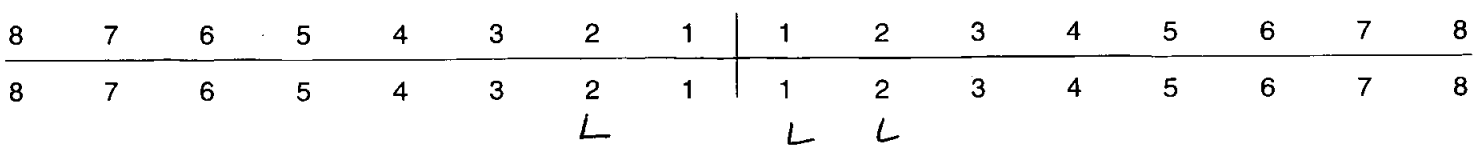
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



OLR94

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
						SA		ME L M S B	FA						

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		45

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

oLR00

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 51·2	R 51
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L –	R –
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 47·9	R 50·7 (pathological)
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 23·8	R 24·8
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 30·2	R 29·1
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 156	R —

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	R = P, L = NP
Palatine Torus	A
Metopism	P
Lambdoid Ossicle	R + L = P
Coronal Ossicle	R + L = A
Epipteric Bone	R + L = A
Ossicle at Asterion	R + L = A
Parietal Notch Bone	R + L = A
Fronto-tempero Articulation	R + L = A
Parietal Foramen	R + L = A
Access Infraorb. For	NP
Zygomat. Facial. For	R = P, L = NP
Frontal. For	R + L = A
Foramen of Huschke	R + L = A
Auditory Torus	R + L = A
Mandibular Torus	R + L = A
Torus Maxillares	R = A, L = NP
Precondylar Tubercle	P (small)
Foramen Ovale	R + L = A (complete)
Supra-Orbital Foramen	R + L = A (notched rather than bridged)
Postcondylar facet	R + L = A (single)
Foramen Spinosum	R + L = P (open)
Posterior Cond. Canal	R + L = A (closed)
Condylar Facet	R + L = A (single)
Mastoid Foramen	R = P (exocranial suture), L = A
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	L = A R = P (double)

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OLR 90

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		P	foramen
acromial articular facet		NP	P

Atlas

facet form double/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		CT	A

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta		A	A

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		P	P
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		NP	P

Patella

vastus notch		NP	NP
vastus fossa			
emarginate patella			

Tibia

Medial facet ~~form double~~		NP	NP
Lateral facet ~~form single~~		NP	NP

Calcaneus

facet form double		A	A
facet form single		P	P

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)			—
Orbital Length (0'2)			—
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			194 -
Max. Cranial Breadth (B)			147 -
Min. Frontal Breadth (B')			110 -
Basion Bregma height (H')			149 -
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			—
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			—
Nasal Height (NH')			—
Nasal Breadth (NB)			—
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			—
Palatal Breadth (G'2)			—
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			—
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			32.7
Mandibular Angle MZ			
Bigonial Breadth OoGo			108
Max. Mandibular Length			92

Oxford Archaeological Unit

OLR 00

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	40.4		42.4
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		28	
Sternum			
SL Max. L. Body		91.6	
ML max. L. Manbrium		60.3	
Sacrum			
SacL Max. L		—	
SacB Max. B		118.5	

Indices

Cranial			
Height/Length		76.80	
Height/Breadth		101.36	
Nasal			
Upper Facial		—	
~~Foraminal~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height		~~—~~	
Post Cranial			
Platymeric	83.14		83.72
Platycnemic	—		68.38
Radio-Humeral	—		71.96
Robusticity			

OLR 00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	—	—
FeL2 Obl. L		
FeD1 A-P Subtroch DI	29.1	28.8
FeD2 M-L Subtroch DI	35	34.4
FeDs Max. DI Head		
C Midshaft Circ.		
FeEI Bicond Width		
Tibia		
TiL1 Max. L	—	—
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For		38.9
TiD2 M-L DI. Nut. For		26.6
Fibula		
FiL1 Max. L	—	—
Humerus		
HuL1 Max. L	315	321
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	—	231
Ulna		
UiL1 Max. L	249	254
Clavicle		
CiL1 Max. L		

Oxford Archaeological Unit

OLR 99

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB	✓Slight (Dorb)	✓Slight								
C3	OP PO SN EB	✓Slight	✓Slight								
C4	OP PO SN EB										
C5	OP PO SN EB		✓Slight								
C6	OP PO SN EB		✓Mod.								
C7	OP PO SN EB		✓Mod.								
T1	OP PO SN EB		✓Slight								
T2	OP PO SN EB		✓Slight								
T3	OP PO SN EB	✓Slight									
T4	OP PO SN EB	✓Slight	✓Mod.								
T5	OP PO SN EB	✓Mod	—								
T6	OP PO SN EB						✓Slight				✓Slight
T7	OP PO SN EB	✓Mod.	✓Mod. ✓								
T8	OP PO SN EB	✓Slight	✓Slight ✓				✓Slight				✓Slight
T9	OP PO SN EB	✓Slight ✓	✓Mod. ✓Slight ✓								
T10	OP PO SN EB	✓Mod ✓Mod	✓Mod ✓Slight ✓								
T11	OP PO SN EB	✓Mod ✓Slight	✓Mod-Sev ✓Slight ✓								
T12	OP PO SN EB	✓Severe ✓Slight	✓ Slight								
L1	OP PO SN EB	✓ Slight	✓ Slight								
L2	OP PO SN EB	✓Slight ✓ "	✓Slight								
L3	OP PO SN EB		✓Slight " ✓								
L4	OP PO SN EB		✓ Slight	depression of inferior Surf. of body.							
L5	OP PO SN EB		✓Slight								

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY 2 = INF. BODY

LEFT: 3 = SUP. PROC 4 = INF.PROC 5 = TRANS.PROC 6 = COSTAL FACETS

RIGHT: 7 = SUP.PROC 8 = INF.PROC 9 = TRANS.PROC 10 = COSTAL FACETS

59. Further notes

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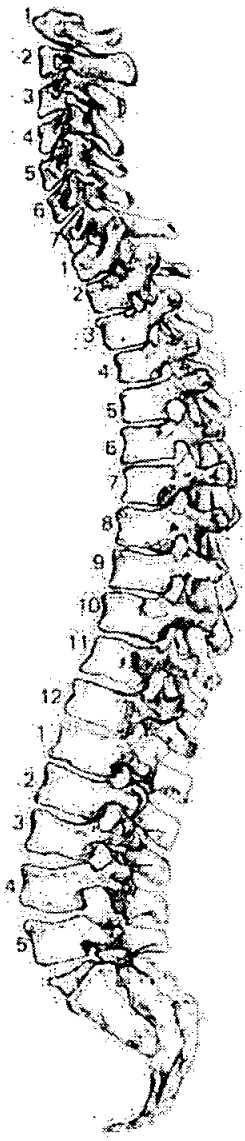
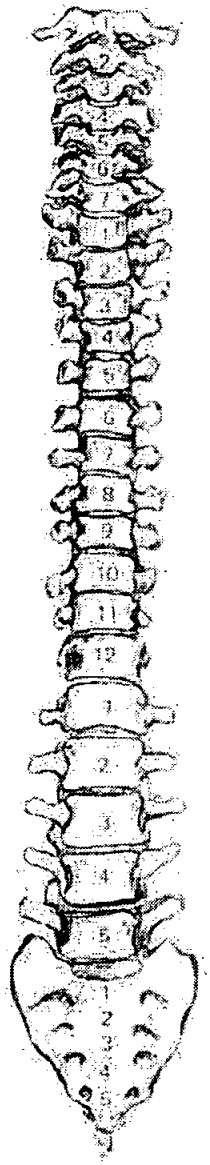
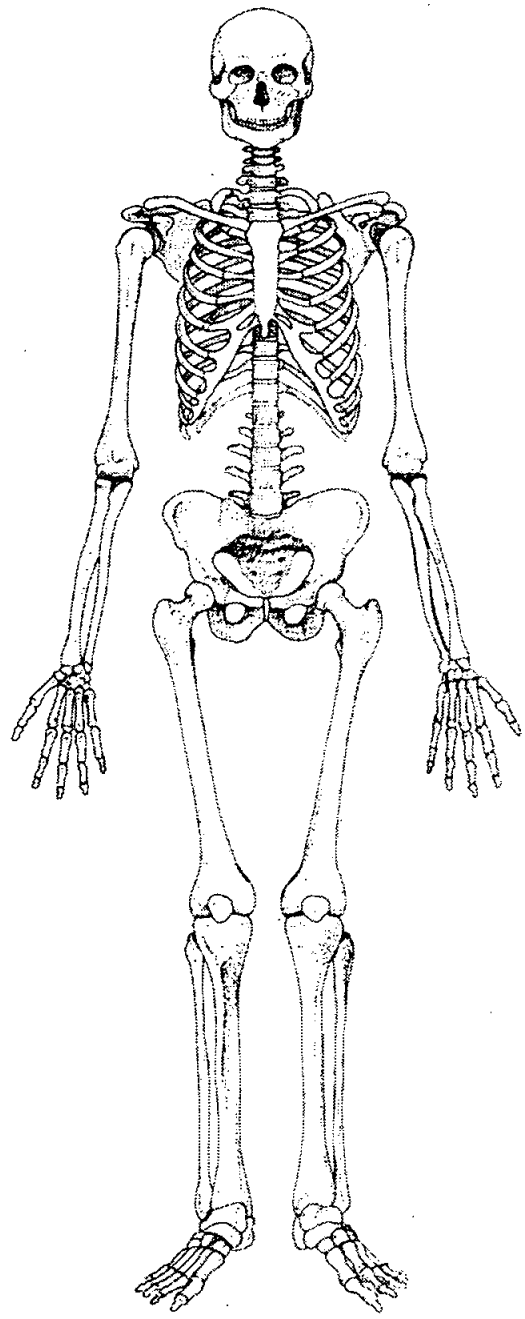
OLR00

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

Osteomyelitis: L. 1st Metatarsal – Gross thickening of entire element, Cloacae, Profuse pitted lamellar + woven bone entire shaft all aspects (distal end missing – broken off P.M.). V. longstanding infection active @ time of death. No other elements affected.

Periostitis – R + L tibiae. Ridge of thick lamellar bone anterior border, upper → lower 1/3 Mid Shaft both tibiae – slightly more profuse on right

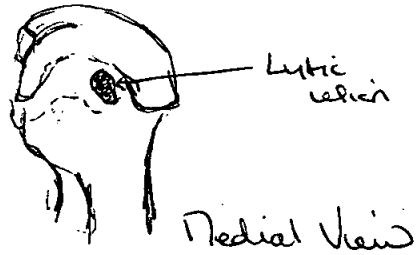
DJD R shoulder: R. glenoid fossa, Mod. o.p.s. R. prox humerus Mod. o.p.s. slight p.o. + flattening of jt. surf. slight o.p.s. R. prox. ulna

L. shoulder – Slight o.p.s. glenoid fossa, + prox humerus

L. ~~shoul~~ elbow – Slight o.p.s distal jt. surface L. humerus, + Slight o.p.s. R. prox ulna.

PTO

Lytic lesion R. 1st Metatarsal, Medial Surface distal end



5.9mm Max diam.

1072

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLR 00

2. Date of Record: 29 01 01

3. Period: P-M

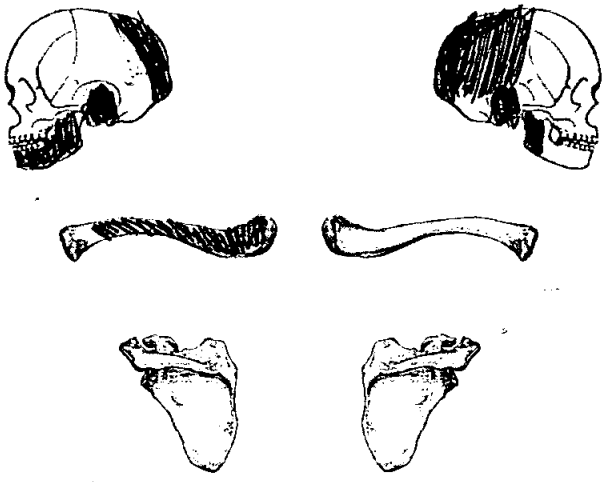
4. Skeleton Number: 1072

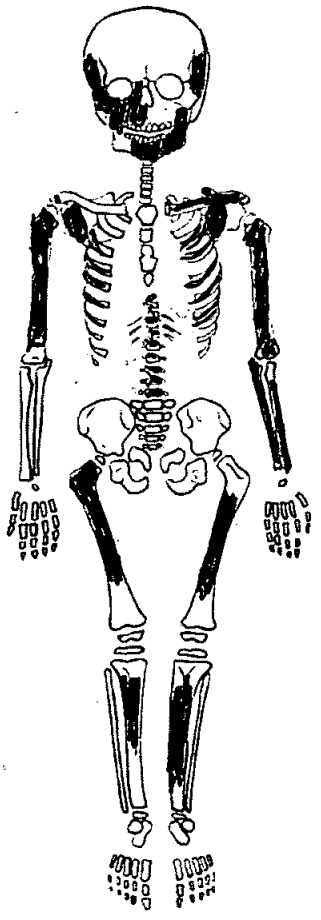
5. Age: 6-9 months

6. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

7. Summary of Pathological Conditions: congenital syphilis

Diagram of Bones Present 1





Juvenile Age Estimation

8. Epiphyseal union: 9-12 months

9. Dental Development: 6-9 months

Longbone: 6 months. (Hoppa 1991)

Postcranial Measurements	L	R		L	R
10. Humerus Length		83.54	11. Femur Length		
12. Ulna Length			13. Ilium Length		
14. Radius Length			15. Fibula Length		
16. Tibia Length					

17. Comments:

Oxford Archaeological Unit

OLR 66 1072

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

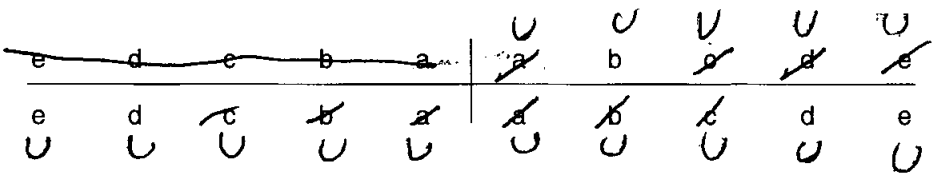
/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous



20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

Oxford Archaeological Unit

OLR 1072

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

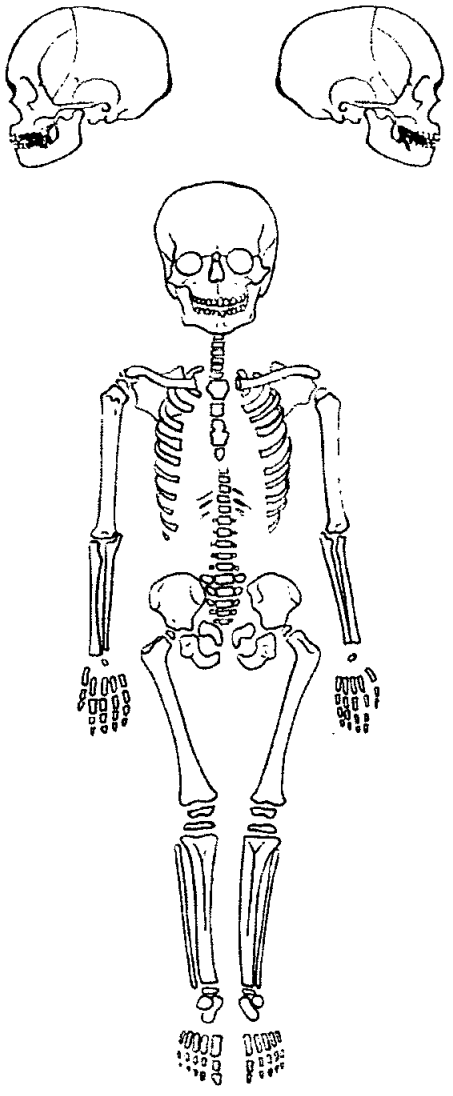
.....

.....

.....

.....

27. Pathological distribution



Hutchinson's Incisors

28. Pathological description

Deciduous 1st & 2nd mandibular molars are malformed. The cusps are "pointy" peaks with ~~f~~ wrinkled enamel in the centre of the occlusal surfaces. This is "mulberry" molars - a dental manifestation of congenital syphilis

Oxford Archaeological Unit

OLR00 1075

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 16 02 01

3. Period: P-M

4. Skeleton Number: 1075 5. Age: Adult

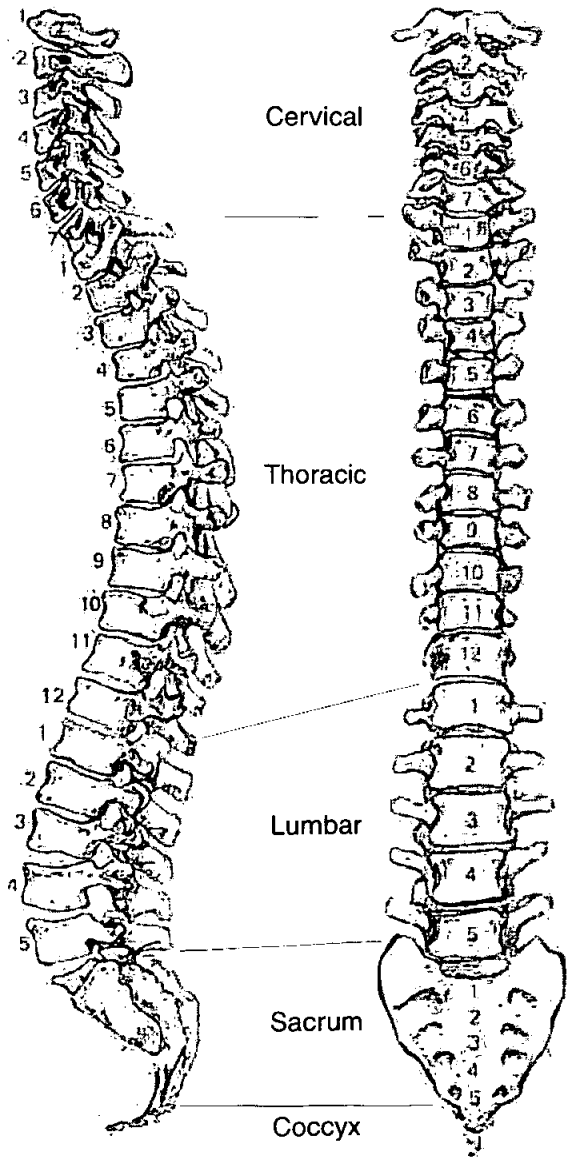
6. Sex *(tick one)*: ☐ Male ☐ Female ☑ Unidentified ~~robust~~ gracile so maybe Female??

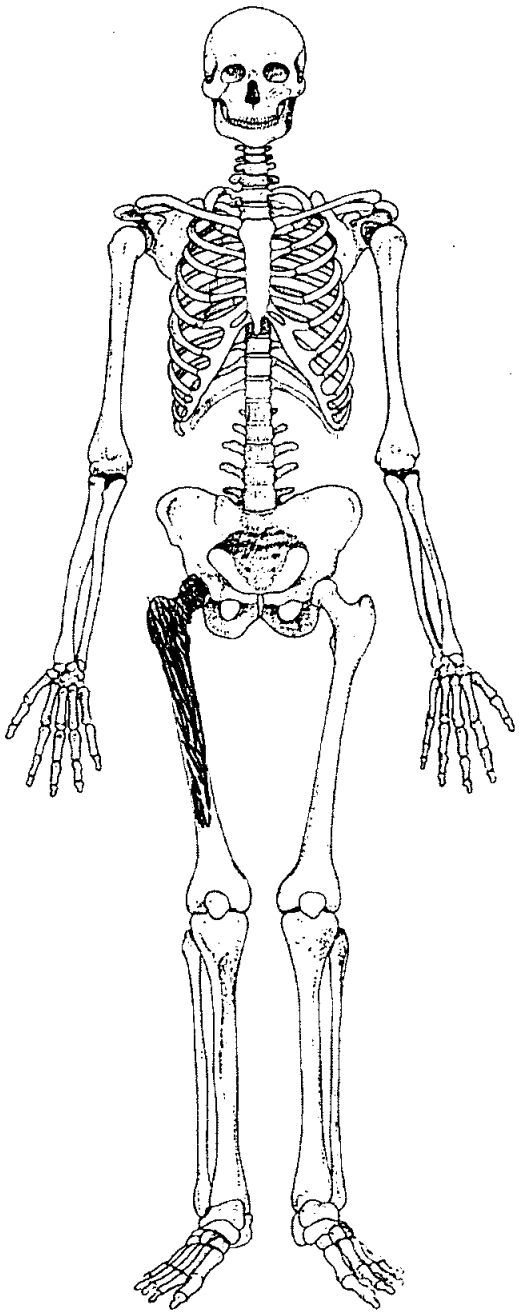
7. Stature: No complete long bones

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions: No pathology

10. Diagram of Bones Present 1





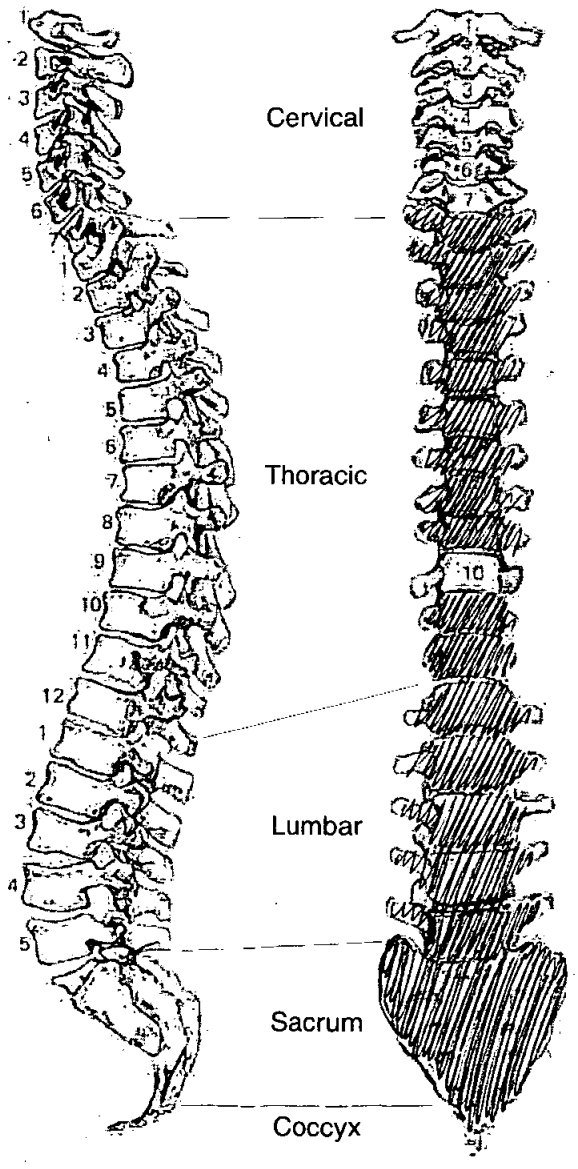
Oxford Archaeological Unit

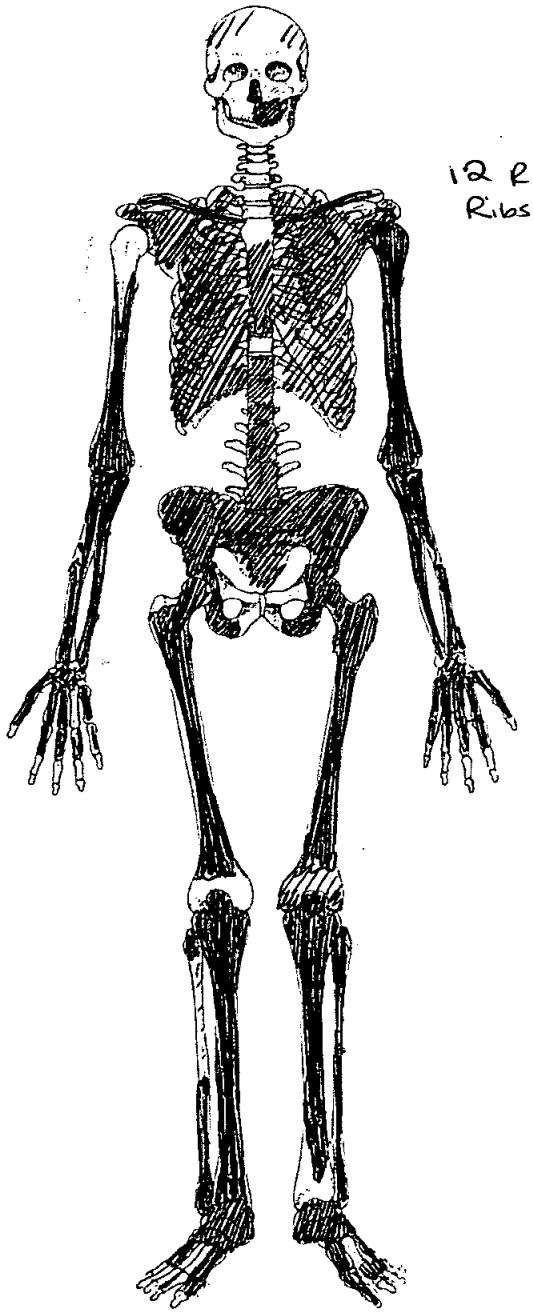
1078

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00
2. Date of Record: 15 02 01
3. Period:
4. Skeleton Number: 1078
5. Age: MA 25-35
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified
7. Stature: 167.58 ± 3.37
8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed
9. Summary of Pathological Conditions: Traumatic injury + osteitis R. ulna; osteochondritis dissecans R. humerus; Bilateral DAB 1st Metatarsal + proximal phalanx; slight periostitis R+L. tibia; enthesopathy L. fibula; Mod. DJD L. 1st Metatarsal; slight SJD

10. Diagram of Bones Present 1





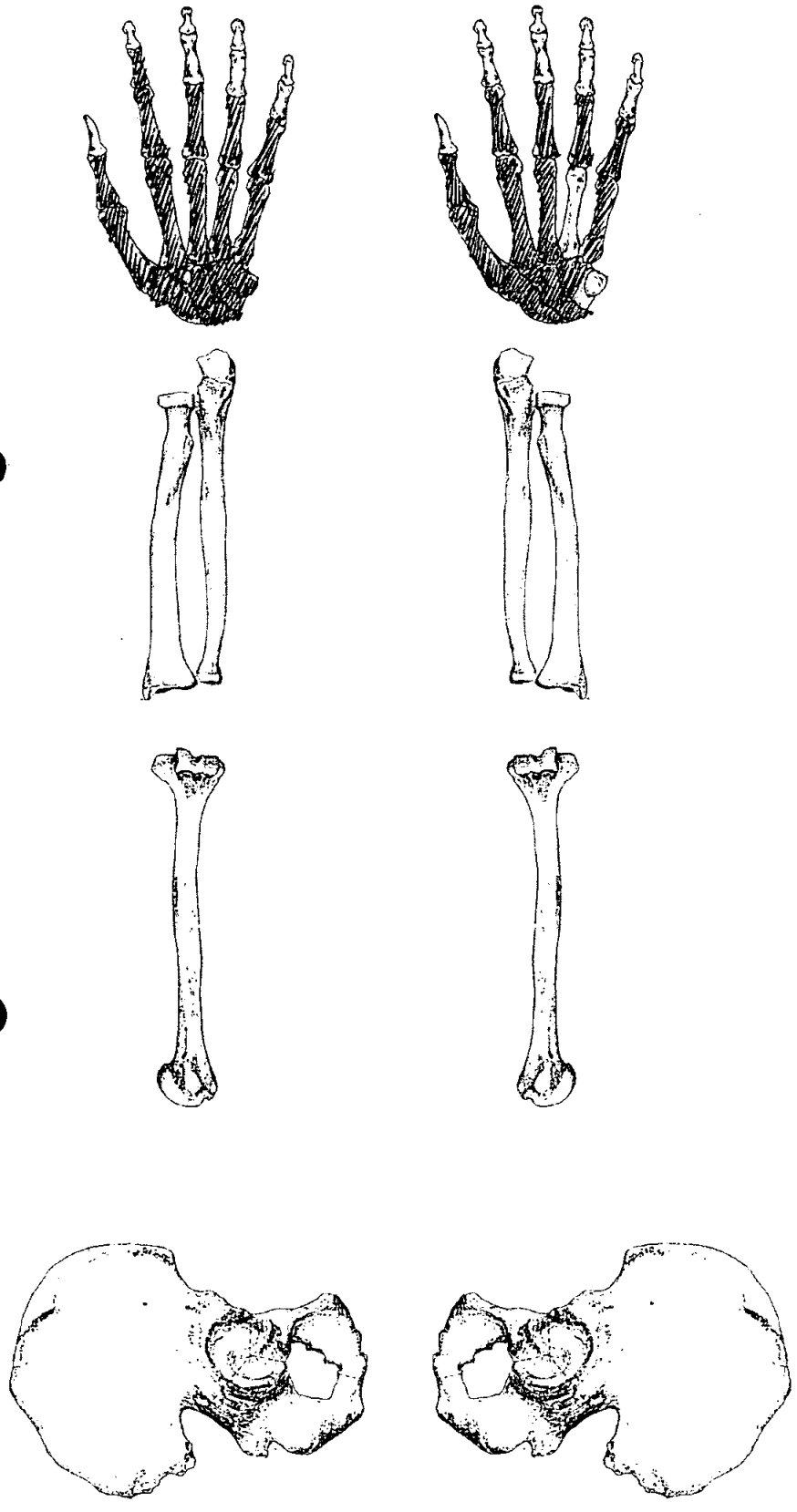
12 R+L Ribs

Oxford Archaeological Unit

OLR 00

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR 96

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+ (SI + SA : Medial clavicle recently fused)

14. Dental Eruption and Development:

15. Dental Attrition: Loose Mandibular 7 + 8 only - No attrition

16. Pubic Symphyses: N.P

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: 26-32

18. Cranial Suture Closure: -

19. Ilium Auricular Surface: 30-39

20. Degenerative Joint Disease: None observed

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: N.P

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: N.P

26. Anterior Mandible: N.P

27. Orbital Rims: N.P

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Male

29. Subpubic Angle — NP

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

33. Preauricular Sulcus — V. Slight Sulcus - More Male Than Female

34. Obturator Foramen — NP

35. Pelvic Brim — Male

36. Acetabulum — Male

37. Ilium Auricular Surface — Male

Sacrum

38. Segments — Male

39. Morphology — Male

Sternum

Oxford Archaeological Unit

OLR006

Skeleton Recording Sheet (Adult)

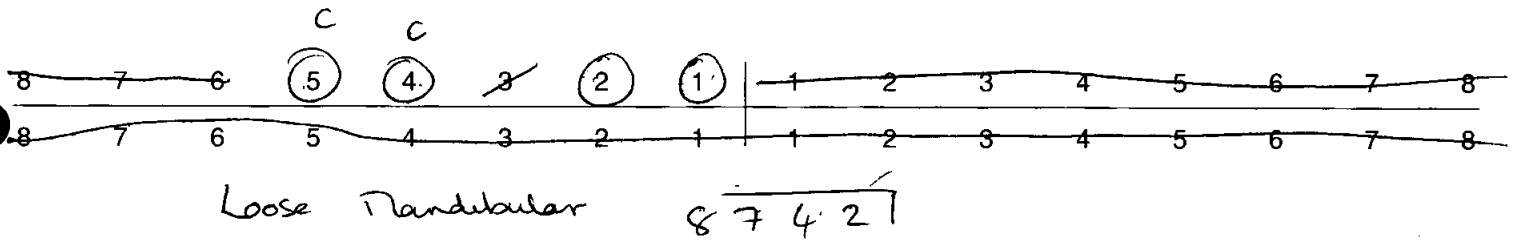
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

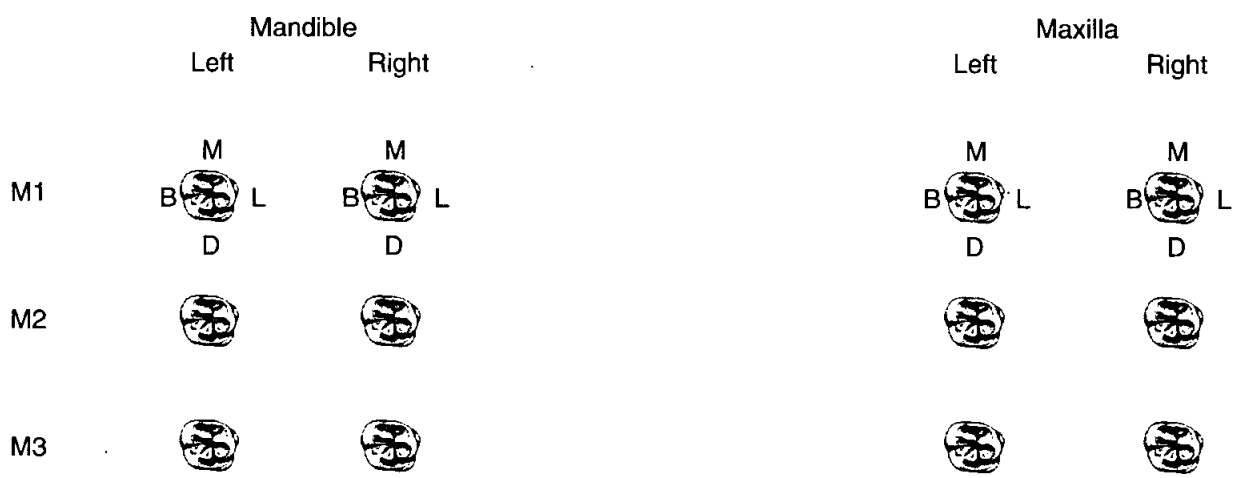
- = Jaw Not Present



Loose Mandibular 8 7 4 2 1

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

Oxford Archaeological Unit

OLR006

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

			SB			ME B	S L								
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
SA	S M ME L			H B ME A	ME B F L	→ D									

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		41

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 46.4	R 46.7
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L -	R -
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 45.7	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 26	R 25.3
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 28.7	R 29
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 156.7	R 149.5

50. Cranial Non-metrics

Highest Nuchal Line	NP
Ossicle at Lambda	
Bregmatic Bone	
Access. Lesser Pal. For	
Palatine Torus	
Metopism	
Lambdoid Ossicle	
Coronal Ossicle	
Epipteric Bone	
Ossicle at Asterion	
Parietal Notch Bone	
Fronto-tempero Articulation	
Parietal Foramen	
Access Infraorb. For	
Zygomat. Facial. For	
Frontal. For	
Foramen of Huschke	
Auditory Torus	
Mandibular Torus	
Torus Maxillares	
Precondylar Tubercle	
Foramen Ovale	
Supra-Orbital Foramen	
Postcondylar facet	
Foramen Spinosum	
Posterior Cond. Canal	
Condylar Facet	L = P (double), R = A (Single)
Mastoid Foramen	NP
Ant. Ethmoid Foramen	
Post. Ethmoid Foramen	
Anterior Condylar Canal	R + L = A (not bipartite/double)

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		P	P
acromial articular facet		A	A

Atlas

facet form double/single		P	NP
lateral bridge		A	NP
posterior bridge		P	NP
transverse foramen biparite		NP	NP

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	S4+5		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		P	P
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		P	A

Patella

vastus notch		A	A
vastus fossa			
emarginate patella			

Tibia

Medial facet ~~form double~~		P	A
Lateral facet ~~form single~~		A	A

Calcaneus

facet form double		A	A
facet form single		P	P

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	–	–
FeL2 Obl. L		
FeD1 A-P Subtroch DI	26.9	26.6
FeD2 M-L Subtroch DI	35.5	34
FeDs Max. DI Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	–	353
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	39	38.6
TiD2 M-L DI. Nut. For	20.7	21.3
Fibula		
FiL1 Max. L	–	–
Humerus		
HuL1 Max. L	321	–
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	–	–
Ulna		
UiL1 Max. L	246	246
Clavicle		
CiL1 Max. L		

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

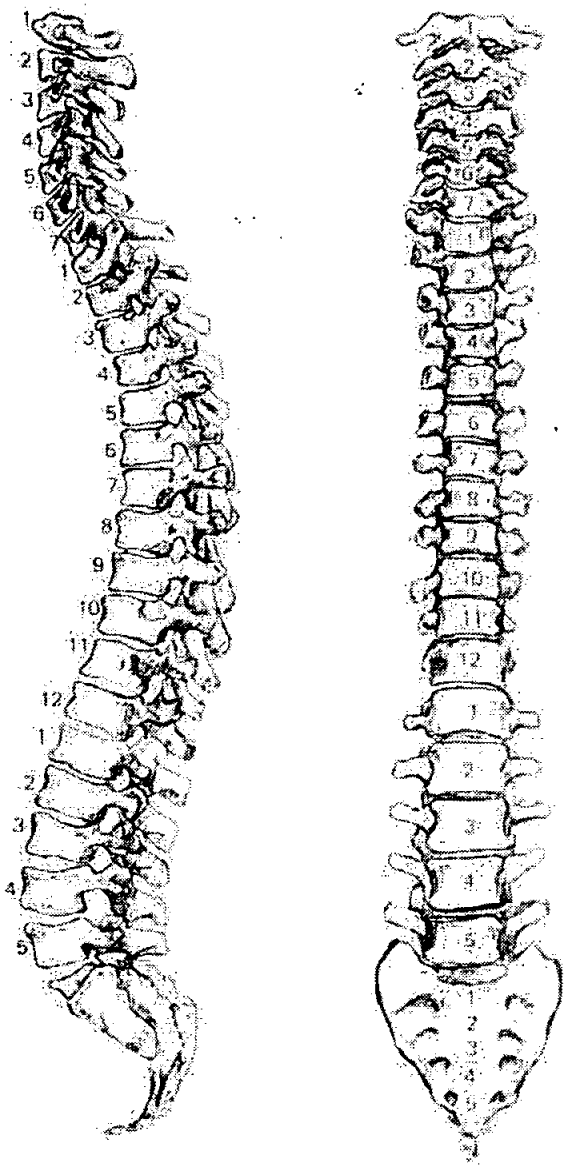
54.

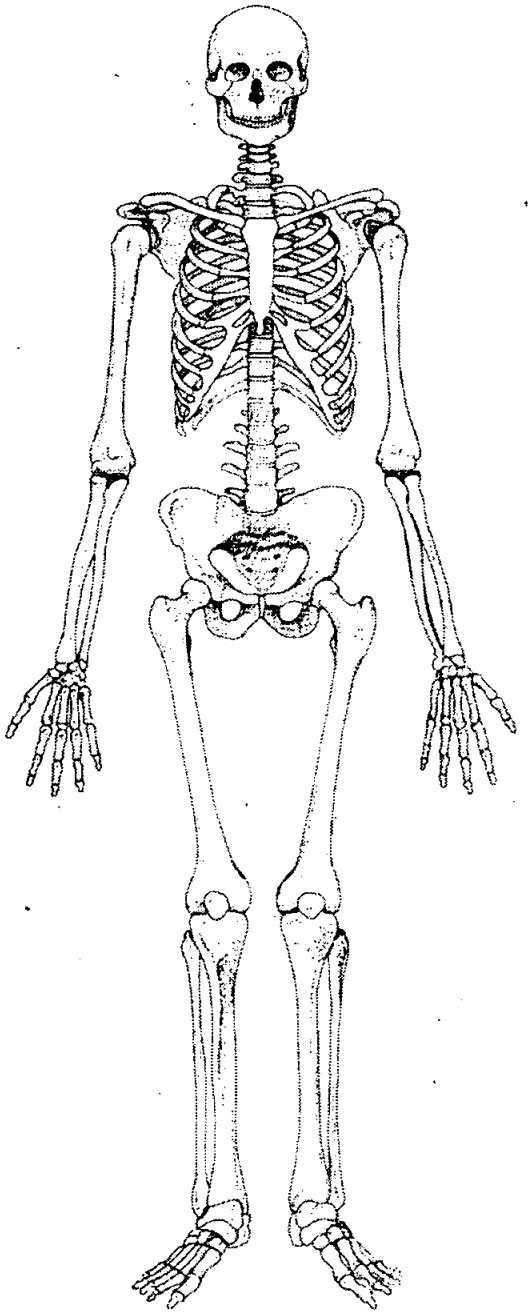
	left		right
Scapula			
GC2 Glen. Cav. L	40		42.2
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		—	
Sternum			
SL Max. L. Body			
ML max. L. Manbrium		105.6	
Sacrum			
SacL Max. L		93.7	
SacB Max. B		113.5	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Foramina~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	75.77		78.23
Platycnemic	53.08		55.18
Radio-Humeral	~		—
Robusticity			

55. Pathological Distribution





56. Pathological Description

V. Shaft SID lower T.V.s + L.V.s
Well healed traumatic injury R: ulna ◦ Osteitis of proximal shaft posterior aspect = Thickening in Centre of thickened region = Oval shaped lesion with well remodelled edges. 7mm Max diam: well re-modelled fused lamellar bone around lesion = probably direct infection through Soft tissue injury

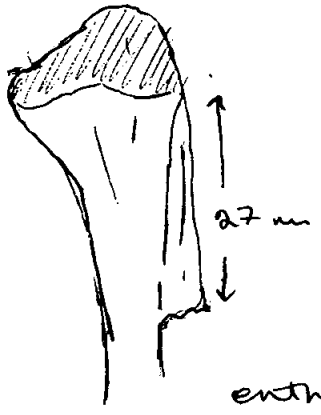
Osteochondritis dissecans = Healed lesion R humeral, distal joint Surface lateral epicondyle, well demarcated but 'plug' healed back in lesion = 9.4 mm diameter

Periostitis Rt L Tibiae ◦ Well healed striated lamellar

bone - L tibia — distal shaft lateral aspect + Mid-Shaft Medial aspect

R tibia — Mid- distal shaft Medial + lateral aspects.

Enthesopathy — L fibula proximal end ∂ insertion point for [redacted]*: bony spur 27 mm long + 5.5 mm wide



* peroneus longus.

enthesopathy.

Lateral Veins

DAS — Pinprick deformity. — L. 1st M'tarsal prox Jt Surf. 7.2mm. + L. Prox phalanx 1st MT, prox Jt. Surf - 3mm.
R 1st M'tarsal prox Jt. Surf - 6.9 mm. + Corresponding Surf of phalanx - 4.4 mm.

DJD Shaft O.P.S. R+L. proximal ulnae.
L 1st M'tarsal Med. O.P.S distal Jt. Surf + Med O.P.S prox Jt Surf. of prox phalanx.

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB	✓Slight	✓Slight ✓Mod								
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB				✓Slight						
L2	OP PO SN EB			✓Slight				✓Slight			
L3	OP PO SN EB		✓Slight ✓Slight	✓Slight					✓Slight		
L4	OP PO SN EB										
L5	OP PO SN EB										

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OLR96

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 09 02 01

3. Period: Post-Med

4. Skeleton Number: 1086 5. Age: 30-50 YEARS (?) (EST. MADE JUST BASED ON CRANIAL SUTURE).

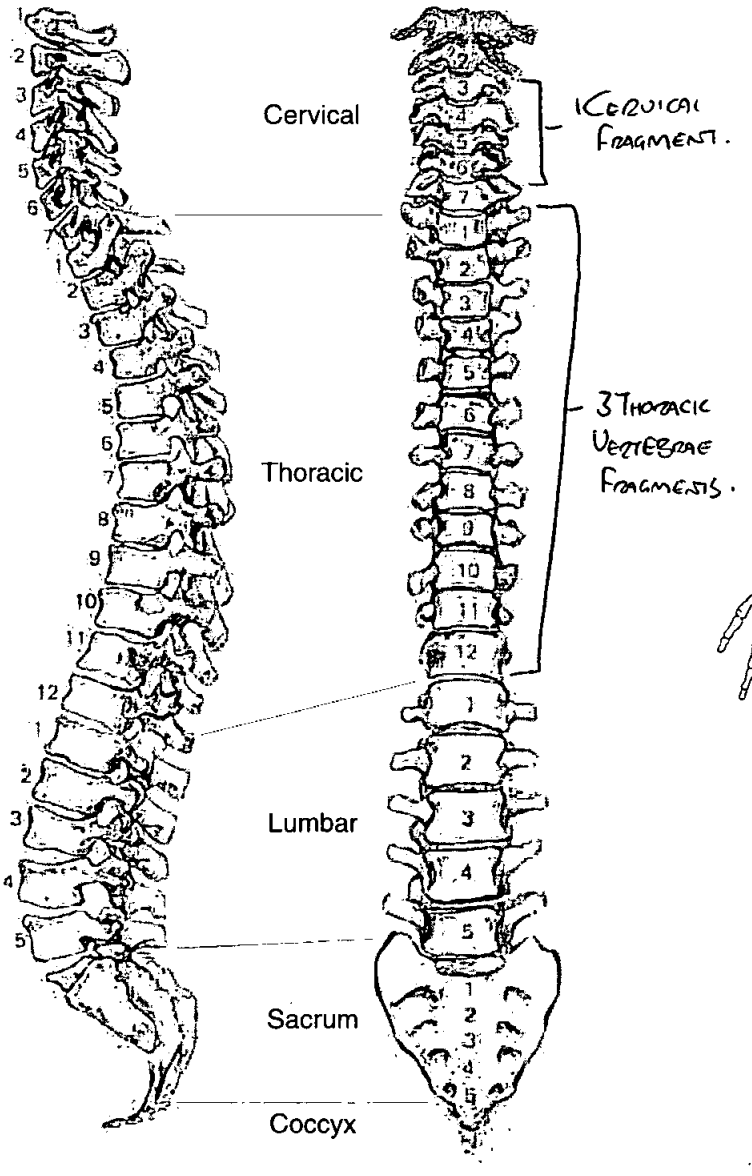
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

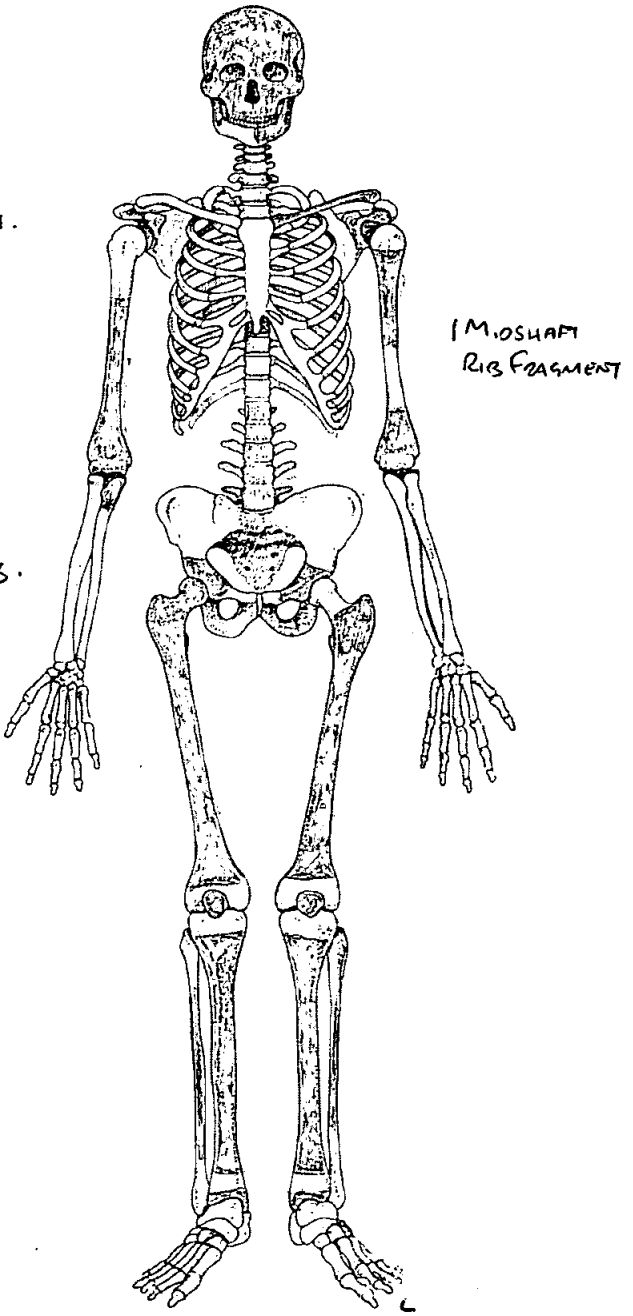
7. Stature: No complete bone present

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor To ☑ Destroyed

9. Summary of Pathological Conditions: JOINT DISEASE; PROBABLE OSTEOMYELITIS OF LEFT MANDIBLE; OSTEOPHYTES; RICKETS.

10. Diagram of Bones Present 1





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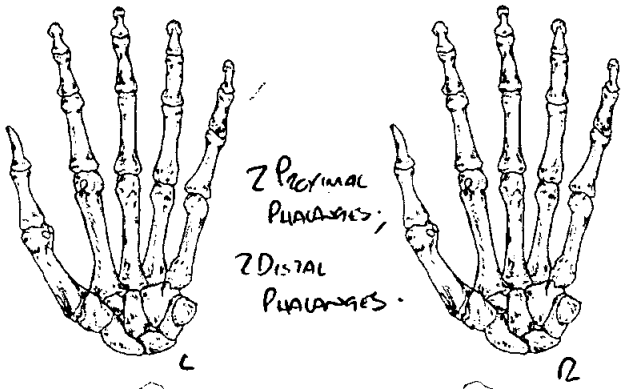
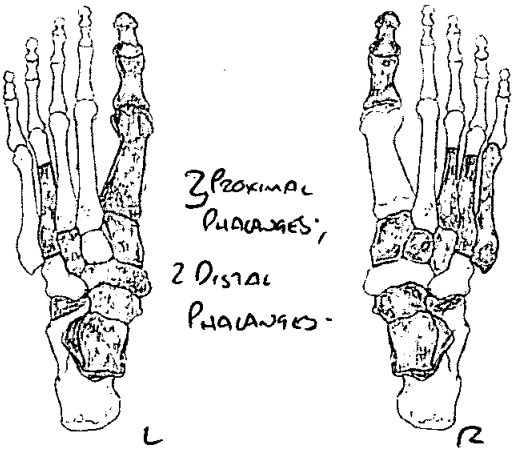
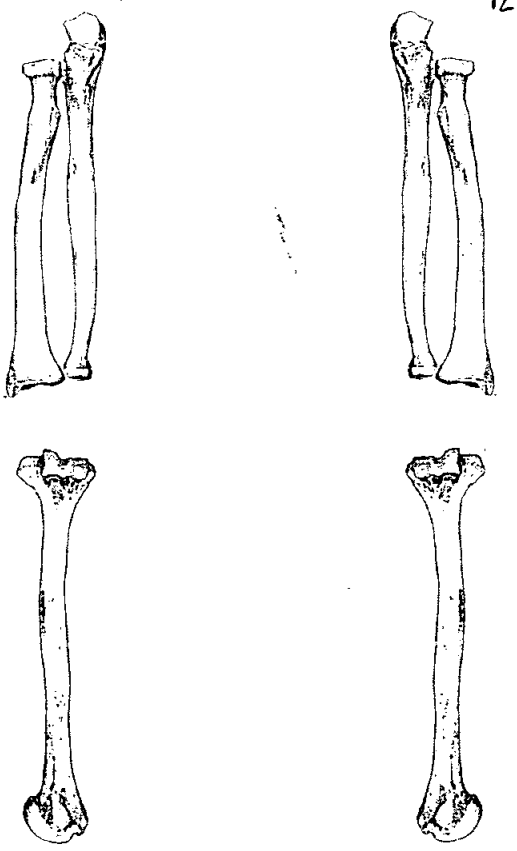
OLR 06 1086

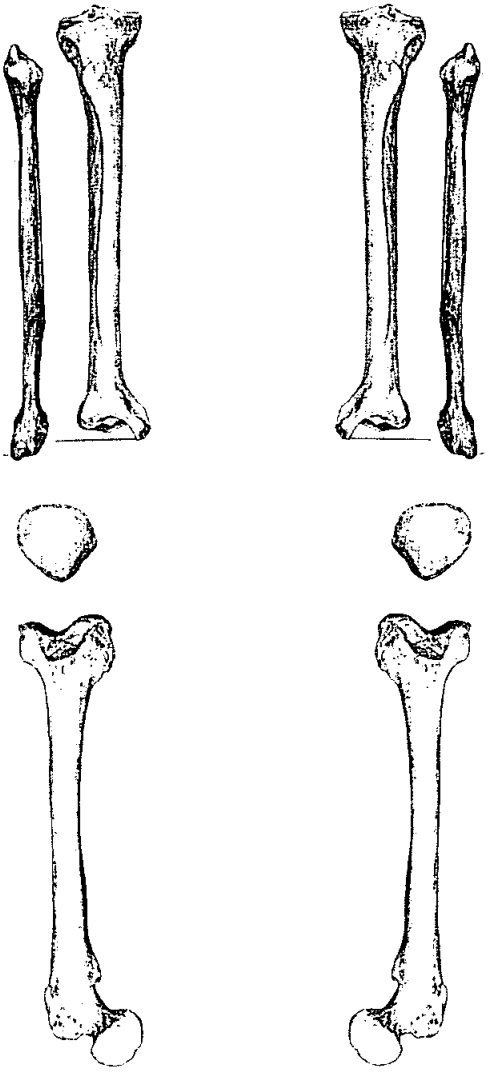
Skeleton Recording Sheet (Adult)

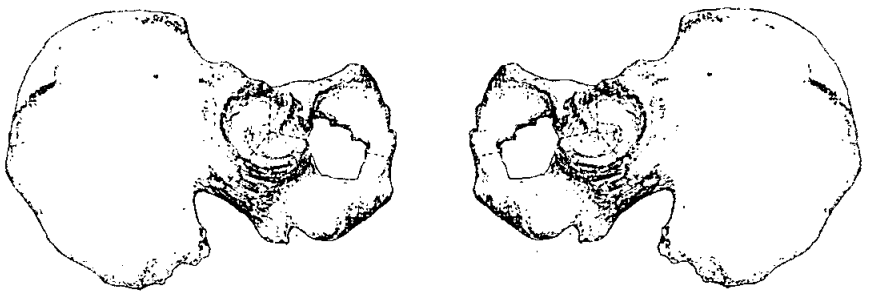
11. Diagram of Bones Present 2











OLR00 1086

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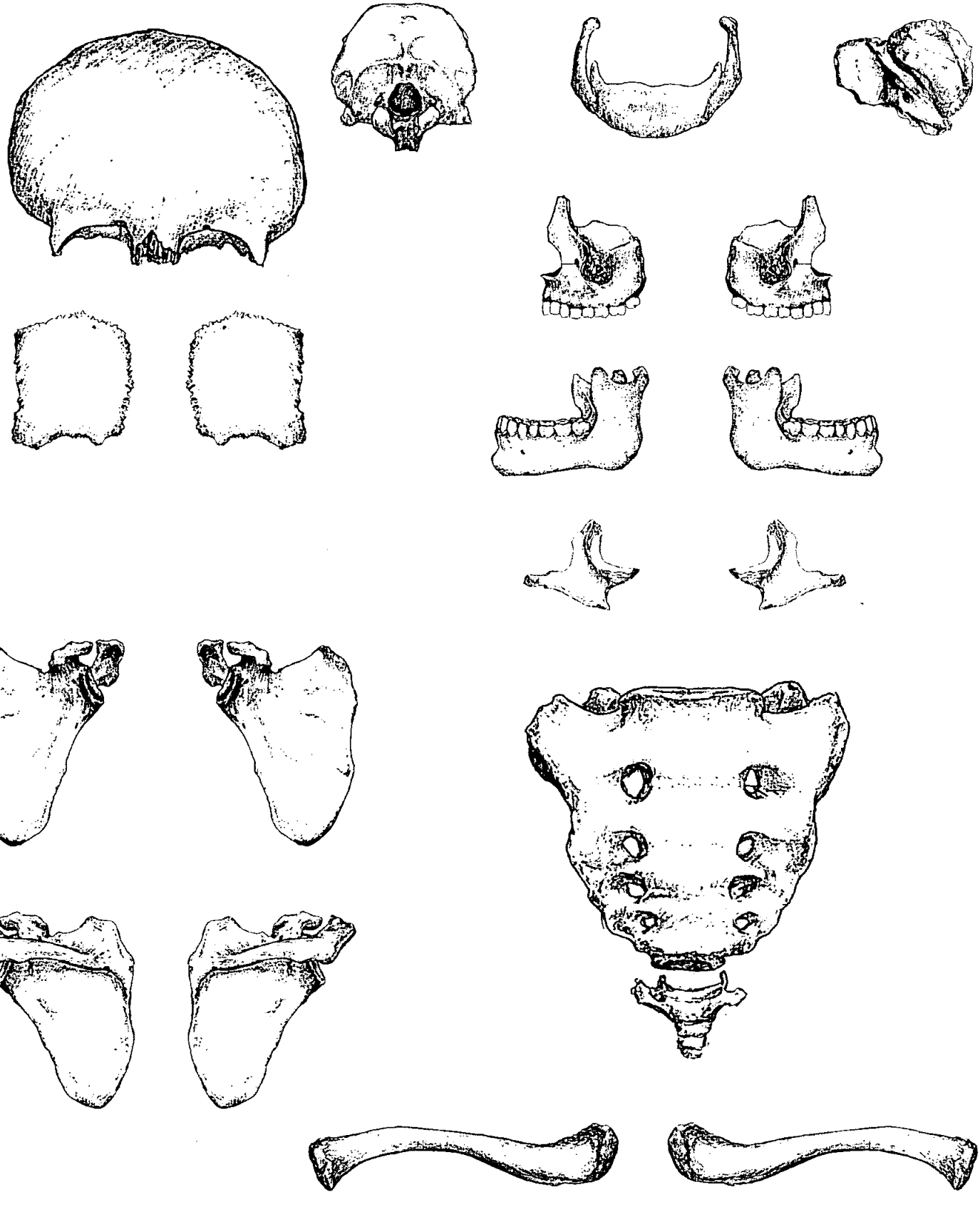
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



CRANIAL SUTURE SCORING:

1 - 1 -	40.5 +/- 11.7	∴	c30 - 50
2 - 1 -	38.8 +/- 10		c28 - 48
3 - 2 -	37.7 +/- 9.6		c27 - 37
4 - 2 -	45.6 +/- 11.9		c34 - 56
5 - 2 -	47.1 +/- 12.4		c35 - 59
6 - 1 -	42.6 +/- 11.3		c31 - 43
7 - 2 -	40.2 +/- 9.3		c30 - 50
8 - 3 -	50.6 +/- 11		c39 - 61
9 - 2 -	51.8 +/- 11		c40 - 62
10 - 2 -	56 +/- 9.2		c45 - 65

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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion — Sternal End Of Left Clavicle Fused. C28+ Years.

14. Dental Eruption and Development — All Teeth Appear To Have Been Lost A/M.

15. Dental Attrition — No Teeth Surviving.

16. Pubic Symphyses — Area Not Surviving On Os Coxa.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs — No Sternal Ends Of Ribs Recovered.

18. Cranial Suture Closure — C.30 - 50 Years.

19. Ilium Auricular Surface — Area Not Surviving On Os Coxa.

20. Degenerative Joint Disease — Vertebral Bodies Recovered Too Eroded.

21. Comments — Aged Unequivocally By Cranial Suture Closure) To Between 30 And 50 Years.

Sexing

Skull

22. Supraorbital Ridges — Male

23. Mastoid Processes — Male

24. Posterior Zygomatic Arch — Male

25. Nuchal Crest/Occipital Protuberance — Male

26. Anterior Mandible — Male

27. Orbital Rims — Male

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Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Os Coxae Too Damaged To Sex From.

29. Subpubic Angle

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

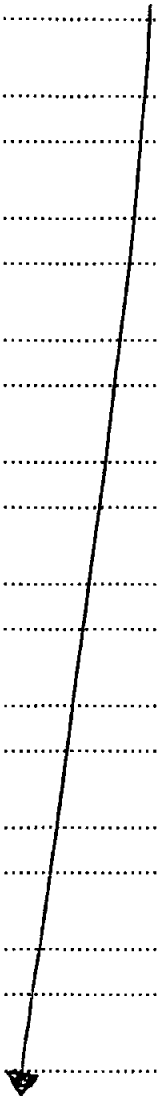
33. Preauricular Sulcus

34. Obturator Foramen

35. Pelvic Brim

36. Acetabulum

37. Ilium Auricular Surface



Sacrum

38. Segments — Sacrum Not Recovered.

39. Morphology

Sternum — Sternum Not Recovered.

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Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

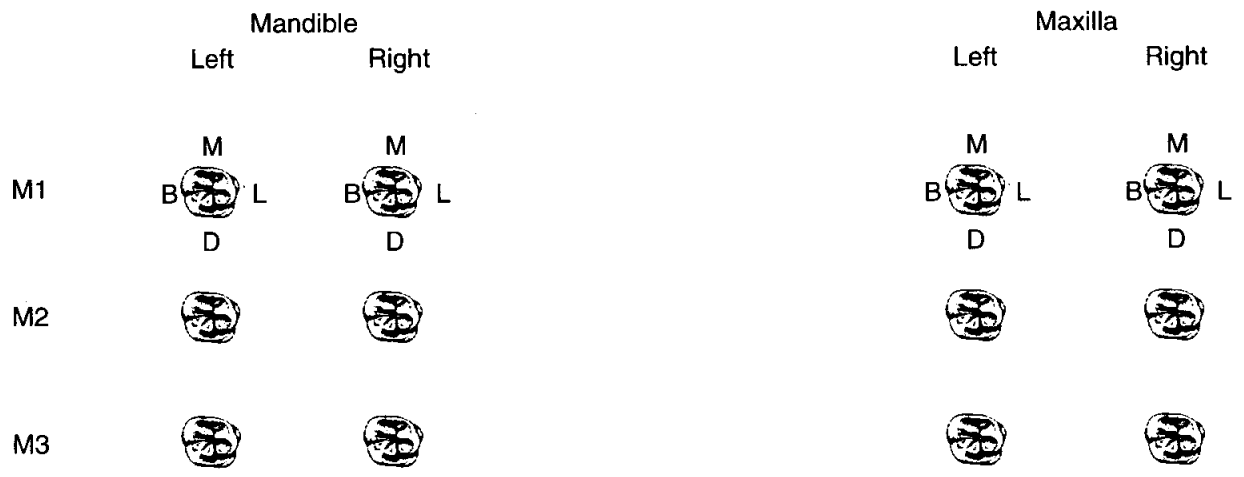
- = Jaw Not Present

NP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	NP	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	R
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
NP	X	/	X	X	X	X	X	X	X	X	X	/	X	—	—	

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies

* Possible Abscess on Left Distal Mandible (See Pathology Sheet for Full Discussion).

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Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L Incomplete	R Incomplete
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L Incomplete	R Incomplete
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L Not Recovered	R Not Recovered
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Not Recovered	R Not Recovered
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L ~~[illegible]~~ 21	R 24
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L Incomplete	R Not Recovered-

50. Cranial Non-metrics

* A = Absent

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A On Left ; Present On Right
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	Single On Left + Right
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		INCOMPLETE	INCOMPLETE
supra-conyloid process		INCOMPLETE	INCOMPLETE

Scapula

supra-scapular foramen/notch			INCOMPLETE
acromial articular facet			A

Atlas

facet form ~~double~~/single	✓		
lateral bridge	A		
posterior bridge	A		
transverse foramen biparite	A		

Pelvis

accessory facets		INCOMPLETE	INCOMPLETE

Sucrum

accessory facets			
spina bifida occulta			

Femur

allen's fossa		INCOMPLETE	A
polirier's facet		INCOMPLETE	A
plaque		INCOMPLETE	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		INCOMPLETE	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		INCOMPLETE	INCOMPLETE
facet form single		INCOMPLETE	INCOMPLETE

Calcaneus

facet form double		A	A
facet form single		✓	✓

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
+ Orbital Breadth (0'1)	37	35	
+ Orbital Length (0'2)	38	36	
Basion-Asterion Chord (091)			
Malar Height (MH)			
+ Max. Cranial Lenght (L)			185
+ Max. Cranial Breadth (B)			124
+ Min. Frontal Breadth (B')			107
+ Basion Bregma height (H')			144
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
+ Upper Facial Height (G'M)			87
Bimaxillary Breadth (GB)			
+ Bizygomatic Breadth (J)			Incomplete
+ Nasal Height (NH')			47
+ Nasal Breadth (NB)			23
Sup. Nasal Breadth (NB')			
+ Palatal Length (G'1)			45
+ Palatal Breadth (G'2)			32
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			Incomplete
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			19
Mandibular Angle MZ			
Bigonial Breadth OoGo			Incomplete
Max. Mandibular Length			129

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	INCOMPLETE	INCOMPLETE
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	29	31
FeD2 M-L Subtroch Dl	28	35
FeDs Max. Dl Head	INCOMPLETE	INCOMPLETE
C Midshaft Circ.		
FeEl Bicond Width	INCOMPLETE	INCOMPLETE
Tibia		
TiL1 Max. L	INCOMPLETE	INCOMPLETE
TiB1 Bicond Width	INCOMPLETE	INCOMPLETE
TiD1 A-P Dl. Nut. For	23	23
TiD2 M-L Dl. Nut. For	37	36
Fibula		
FiL1 Max. L	INCOMPLETE	INCOMPLETE
Humerus		
HuL1 Max. L	INCOMPLETE	INCOMPLETE
HuD5 Max. Dl Head	NOT RECOVERED	NOT RECOVERED
HC Midshaft Circ		
Radius		
RaL1 Max. L	NOT RECOVERED	NOT RECOVERED
Ulna		
UiL1 Max. L	NOT RECOVERED	INCOMPLETE
Clavicle		
CiL1 Max. L	INCOMPLETE	NOT RECOVERED

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Skeleton Recording Sheet (Adult)

54.

	left	right
Scapula		
GC2 Glen. Cav. L	33	33
GC2 Glan. Cav. B	21	24
Atlas		
Max. Internal width	24	
Sternum		
SL Max. L. Body	Not Recovered	
ML max. L. Manbrium	Not Recovered	
Sacrum		
SacL Max. L	Not Recovered	
SacB Max. B	Not Recovered	

Indices

Cranial		
Height/Length	77.84	
Height/Breadth	116.13	
Nasal		
Upper Facial	—	
~~Fronti~~al Nasal	48.93	
Palatal	71.11	
Orbital	102.7	102.86
Mean Porion Height		
Post Cranial		
Platymeric	103.57	88.57
Platycnemic	160.87	156.52
Radio-Humeral	—	—
Robusticity		

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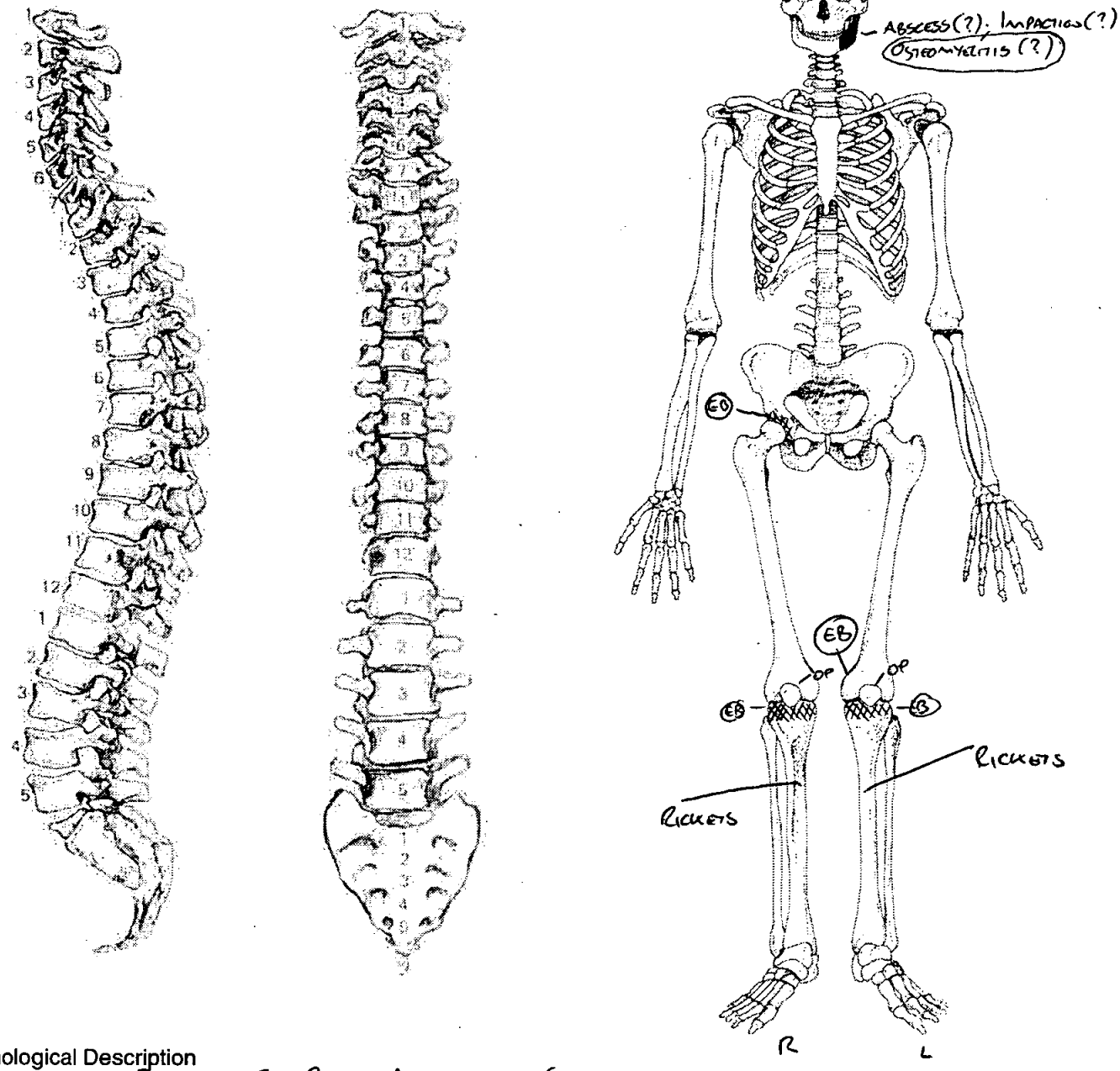
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

* THE SURVIVING FRAGMENT OF RIGHT ACETABULUM SHOWS EVIDENCE OF EBURNATION UPON ITS SURFACE. ASSOCIATED WITH JOINT DISEASE.

* JOINT DISEASE - THE LATERAL AND MEDIAL CONDYLE FRAGMENTS OF THE LEFT AND RIGHT TIBIAS SHOW EVIDENCE OF EBURNATION UPON THEIR SURFACES.

* THE LEFT DISTAL PORTION OF THE MANDIBLE IS UNUSUAL IN ITS SHAPE. AT THE GONEAL ANGLE IT IS APPROX 27 MM IN WIDTH. POSSIBLE AETIOLOGIES FOR THIS INCLUDE AN ABSCESS, OSTEOMYELITIS OR THE SEVERE IMPACTION OF THE 3RD MOLAR. HOWEVER, AN X-RAY WOULD NEED TO BE MADE FOR AETIOLOGY TO BE ESTABLISHED. NEVERTHELESS, THERE IS A CLOACA (SP!) LIKE INDENTATION WITHIN THE MANDIBLE GIVING THE IMPRESSION THAT THE CAUSE IS MORE LIKELY TO BE OSTEOMYELITIS THAN ANYTHING ELSE.

JOINT DISEASE - THE SURVIVING FRAGMENT OF LEFT MEDIAL CONDYLE SHOWS EBURNATION UPON ITS SURFACE.

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

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Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

PATHOLOGY:-

* OSTEOPHYTES - THE LEFT PATELLA SHOW SLIGHT FORMATION OF OSTEOPHYTES UPON THE RIM OF THE POSTERIOR SURFACE. THIS CAN BE CONTRASTED WITH THE RIGHT PATELLA WHICH SHOWS SEVERUE OSTEOPHYTE FORMATION IN THE SAME AREA.

* ABOVE THE LEFT + RIGHT ORBITS A SLIGHT PERIOSTEAL REACTION HAS TAKEN PLACE. THE BONE FORMATION IS WOVEN. IT IS PRIMARILY CENTRED TOWARDS THE CENTRE OF THE CRANIUM

* RICKETS - BOTH FEMORAL SHAFTS DISPLAY BOWING (POSTERIOR → ANTERIOR). LIKELY TO BE ASSOCIATED WITH RICKETS. THE BOWING IS MORE EXAGERATED IN THE FIRST THIRD OF EACH SHAFT.

1087

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name ..... OLR 00 .....

2. Date of Record 08 09 01

3. Period .....

4. Skeleton Number 1087 5. Age 45+

6. Sex *(tick one)* ☐ Male ? ☑ Female ☐ Unidentified

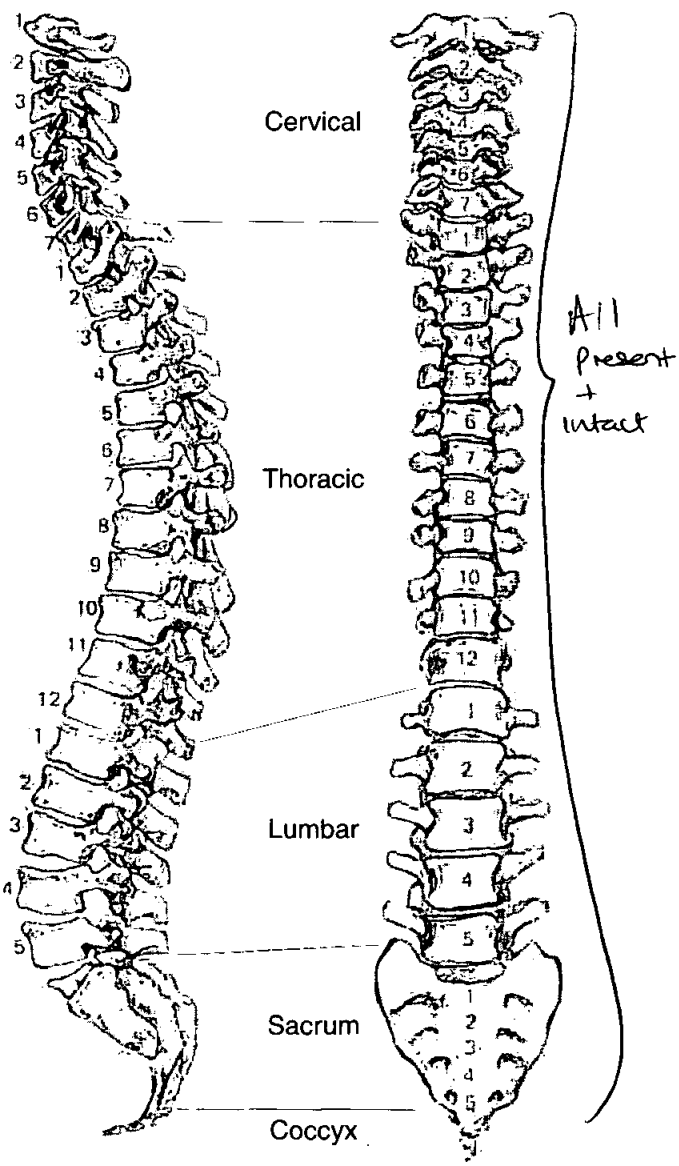
7. Stature ..... 160.09 ± 3.55 cm .....

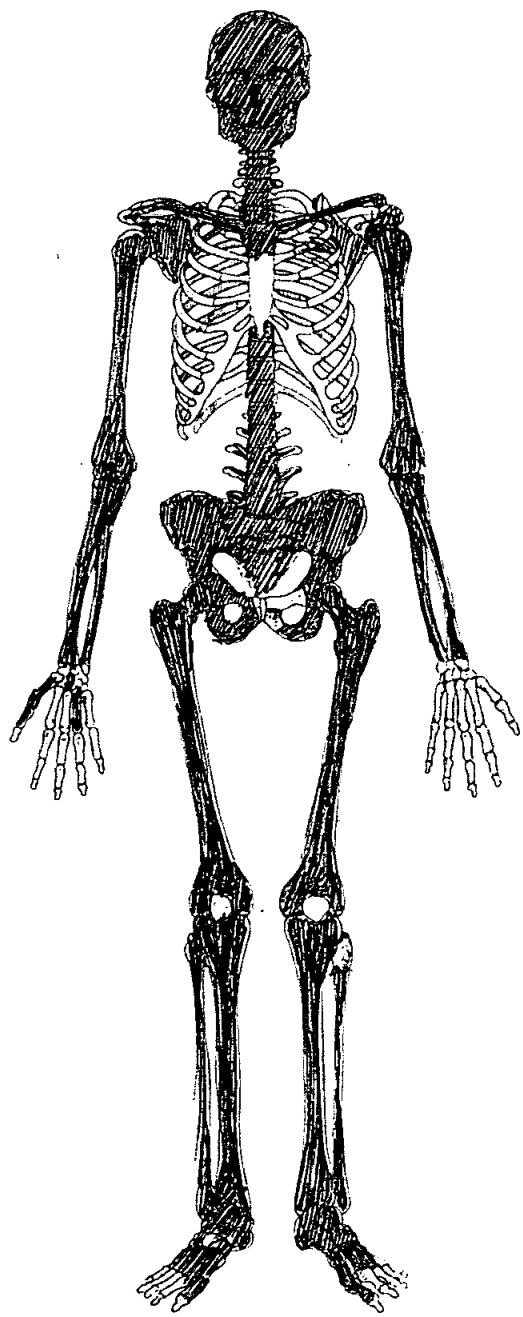
8. Preservation *(tick one)* ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions – But Covered in thick black Mud.

Traumatic injury (? blade injury) L. = Pseudo Pathology
Thum; SJD - Severe in Cervical region + Mid Thoracic

10. Diagram of Bones Present 1





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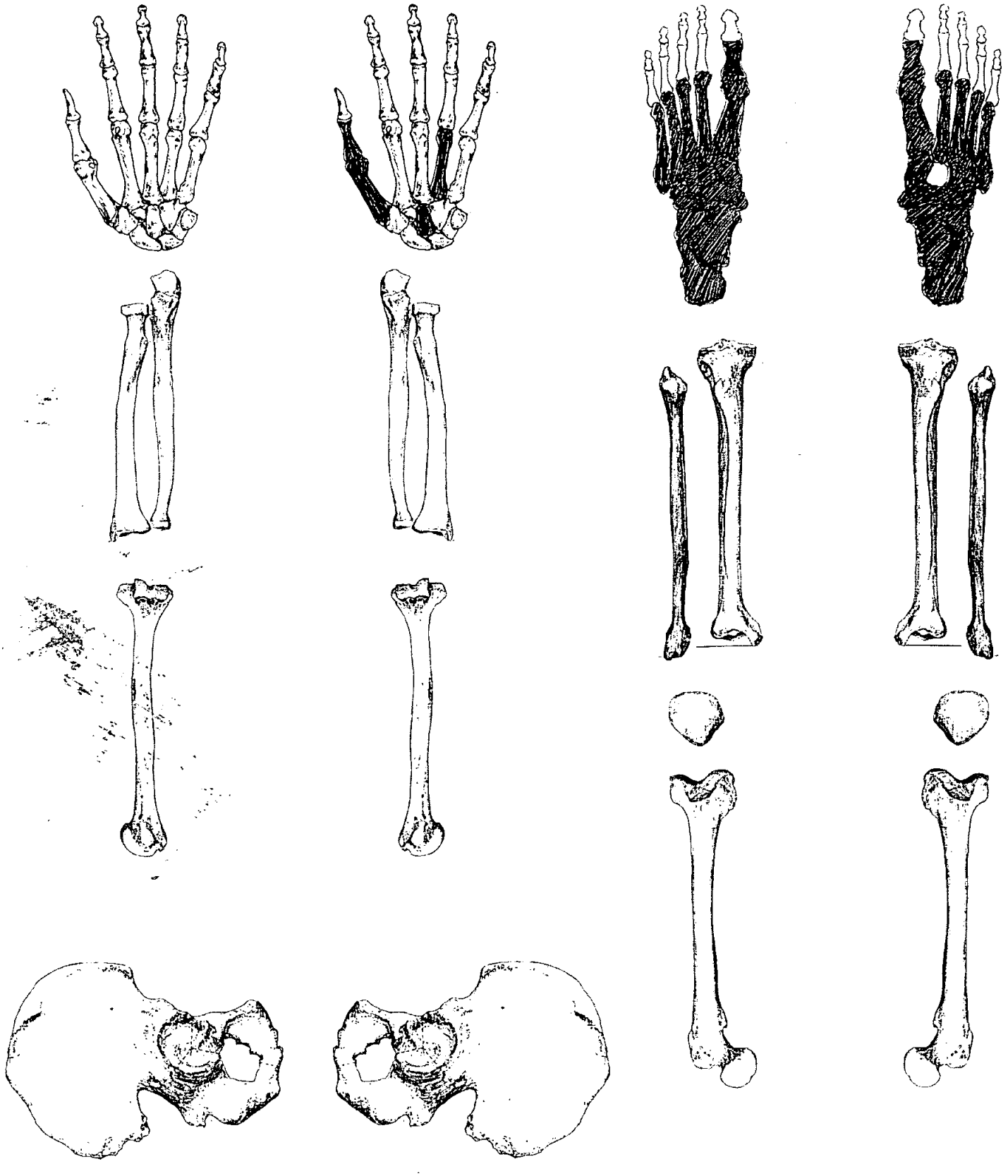
OLR000 1087

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR96 1087

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: 18+

15. Dental Attrition: Ant Molar lost A.M. + P.M.

16. Pubic Symphyses: N.P.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: R = 50-60
L = 45-49

20. Degenerative Joint Disease: Some severe OD particularly in cervical region

21. Comments

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Ambiguous (Prob. More female than Male)

24. Posterior Zygomatic Arch: Female / Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: female

27. Orbital Rims: Ambiguous

Pelvis

28. Sciatic Notch: Female

29. Subpubic Angle: Female

30. Subpubic Concavity: Female

31. Ischio-Pubic Ramus: Female

32. Ventral Arc: Unclear

33. Preauricular Sulcus: Female (Large)

34. Obturator Foramen: Female

35. Pelvic Brim: Female although alae = ambiguous

36. Acetabulum: Female

37. Ilium Auricular Surface: Ambiguous

Sacrum

38. Segments: Female

39. Morphology: Female

Sternum

OLR90 1087

Skeleton Recording Sheet (Adult)

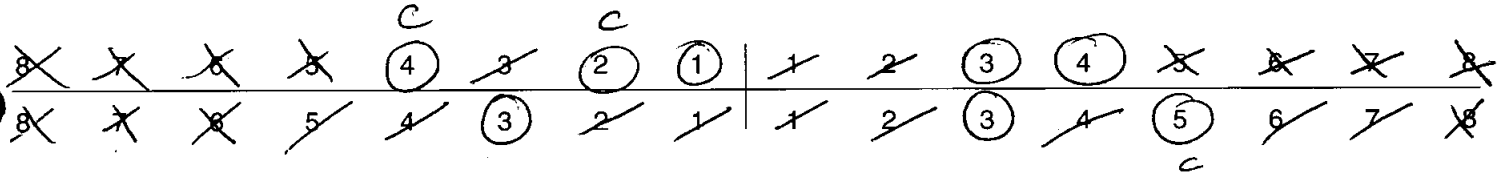
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

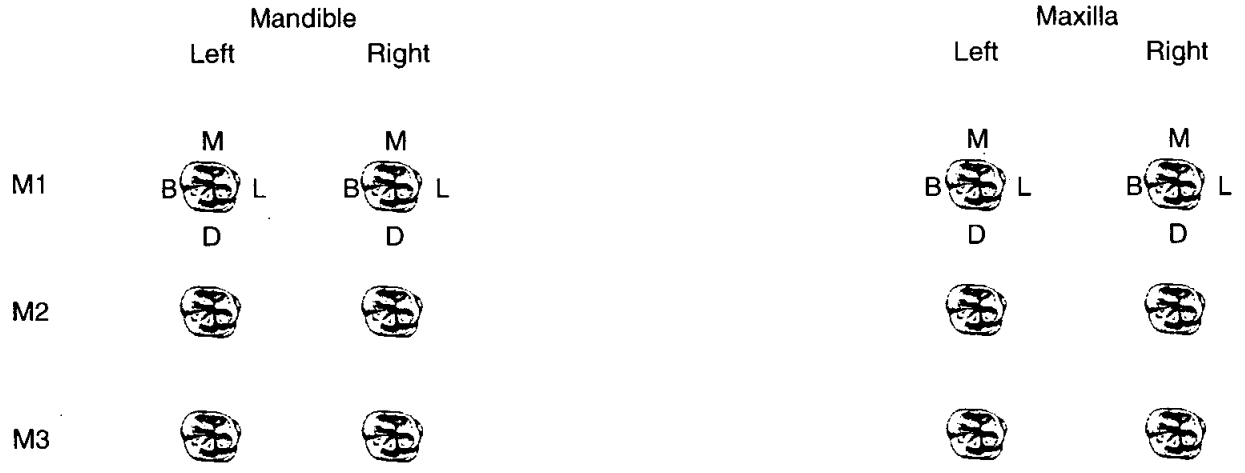
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

L x3 L x3

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
										SL	SL				
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
					SL					ME					
					SM					SB					

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			5
Mesial			
Distal			5
Buccal ~~/ Labial~~		42	
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR 66 1087

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 41	R 42.7
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 72.5	R 72.2
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 40.4	R 41.6
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20.9	R 21
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 24.5	R 24.6
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 143.3	R 141.4

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L = P, R = A
Palatine Torus	Slight Present
Metopism	A
Lambdoid Ossicle	R + L = P
Coronal Ossicle	R + L = A
Epipteric Bone	R + L = A
Ossicle at Asterion	R + L = A
Parietal Notch Bone	R + L = A
Fronto-tempero Articulation	R + L = A
Parietal Foramen	L = Parietal, R = A
Access Infraorb. For	R + L = A
Zygomat. Facial. For	R + L = A
Frontal. For	R = P, L = A
Foramen of Huschke	
Auditory Torus	R + L = A
Mandibular Torus	R + L = P
Torus Maxillares	R + L = P (Slight)
Precondylar Tubercle	P
Foramen Ovale	R + L = A (complete)
Supra-Orbital Foramen	L = P (bridged) R = A
Postcondylar facet	R + L = A
Foramen Spinosum	R = P (open), L = A (closed)
Posterior Cond. Canal	R = P (patent), L = A (not patent)
Condylar Facet	R + L = A (Single)
Mastoid Foramen	R + L = A
Ant. Ethmoid Foramen	N.P
Post. Ethmoid Foramen	N.P
Anterior Condylar Canal	R + L = A (Single)

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		P	P
acromial articular facet		A	A

Atlas

facet form double/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		C6	A

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta		A	A

Femur

allen's fossa		A	P
polirier's facet		A	A
plaque		A	A
third trochanter		A	P
hypotrochanteric fossa		P	P
exostois in trochanteric fossa		P	P

Patella

vastus notch		NP	NP
vastus fossa		↓	↓
emarginate patella		↓	↓

Tibia

Medial facet ~~form double~~		A	A
Lateral facet ~~form single~~		A	A

Calcaneus

facet form double		P	P
facet form single		A	A

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	37.2	44	
Orbital Length (0'2)	34.9	33.1	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			184
Max. Cranial Breadth (B)			145
Min. Frontal Breadth (B')			94
Basion Bregma height (H')			132
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			114
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			76.5
Bizygomatic Breadth (J)			55
Nasal Height (NH')			25
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			59.9
Palatal Length (G'1)			39.4
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			125
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			35.3
Mandibular Angle MZ			
Bigonial Breadth OoGo			91
Max. Mandibular Length			95

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OLR 66 1057

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	435	434
FeL2 Obl. L		
FeD1 A-P Subtroch DI	27.7	27.7
FeD2 M-L Subtroch DI	31.6	32.1
FeDs Max. DI Head		
C Midshaft Circ.		
FeEI Bicond Width		
Tibia		
TiL1 Max. L	334	330
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	34.7	36.2
TiD2 M-L DI. Nut. For	23.2	23.7
Fibula		
FiL1 Max. L		330
Humerus		
HuL1 Max. L	301	307
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	214	212
Ulna		
UiL1 Max. L	230	232
Clavicle		
CiL1 Max. L		

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	34.7		36.7
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		29.5	
Sternum			
SL Max. L. Body			
ML max. L. Manbrium		43.9	
Sacrum			
SacL Max. L		105	
SacB Max. B		115.2	
Indices			
Cranial			
Height/Length		71.73	
Height/Breadth		91.03	
Nasal			
Upper Facial		149.02	
~~Foramina~~ Nasal		45.45	
Palatal		65.78	
Orbital	93.81		75.22
Mean Porion Height			
Post Cranial			
Platymeric	87.65		86.29
Platycnemic	66.86		65.47
Radio-Humeral	71.09		69.05
Robusticity		X	

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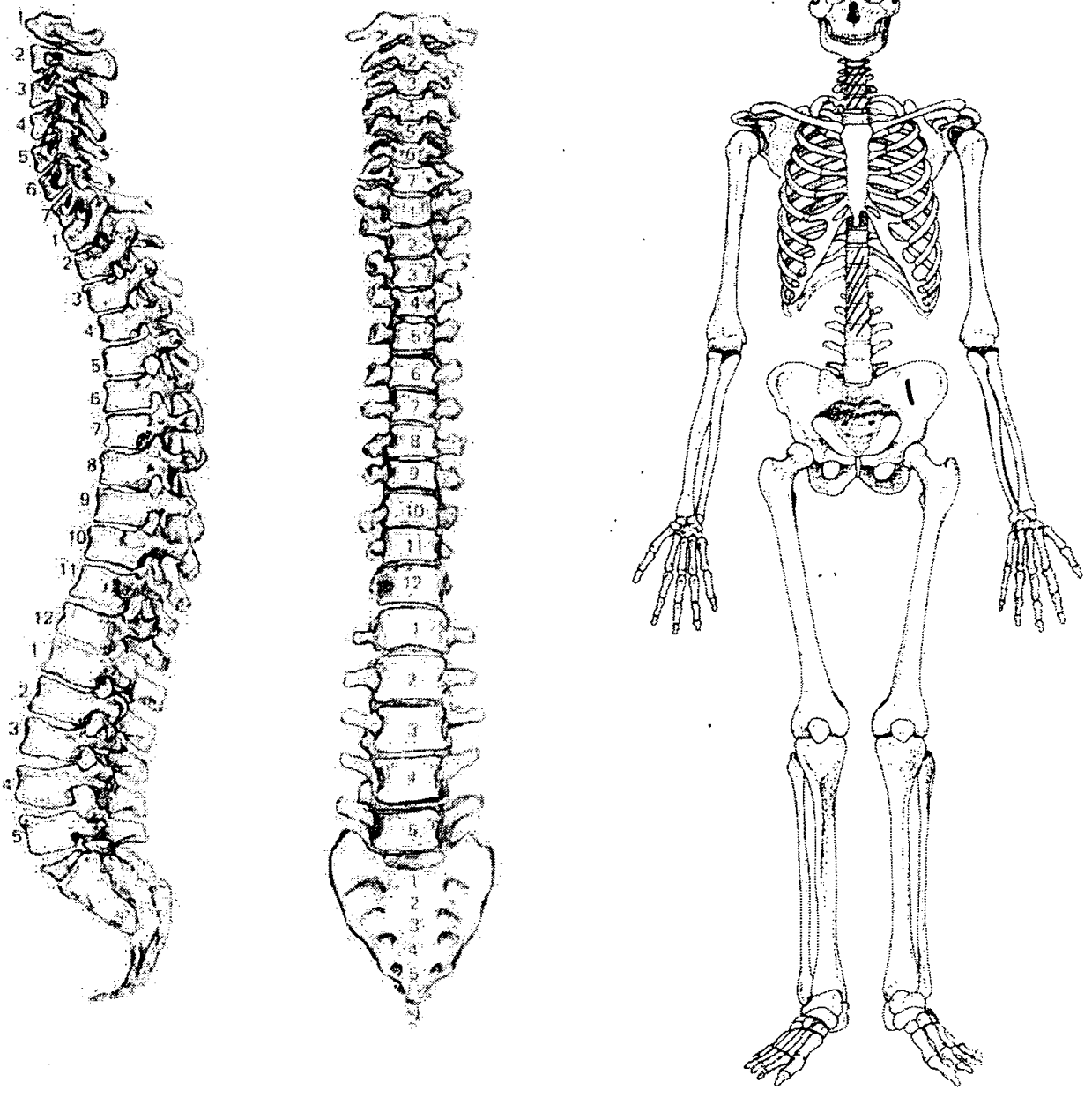
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

S.J.D. – Severe in Cervical + Mid Thoracic region

Traumatic Injury – L. Ilium. Cut mark in iliac fossa 48 mm in length, 4.4 mm wide. Sharp pattern on medial edge gives appearance of blade injury incurred anteriorly. The posterior surface of the ilium is affected (i.e. the defect goes through/pierces the ilium) in the middle section, where the knife is pushed outwards.

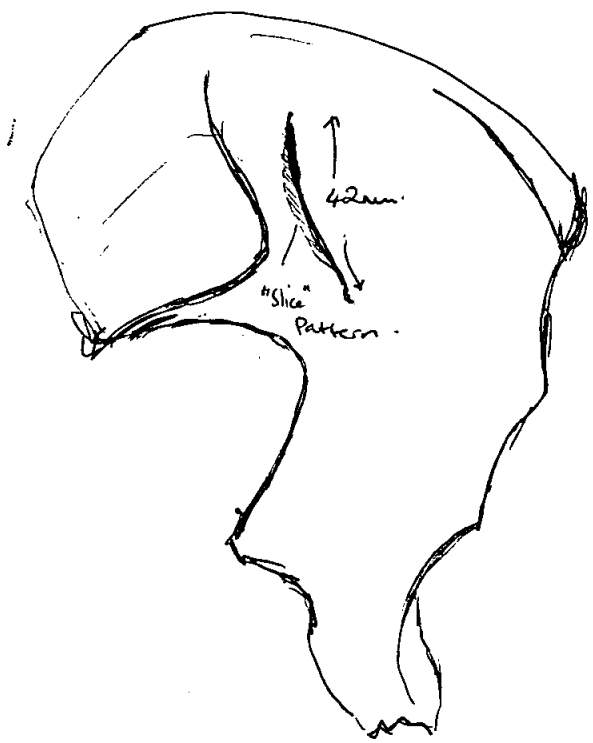
either = peri-mortem blade injury or industrial injury.

No evidence of re-modelling = related cf cause of death

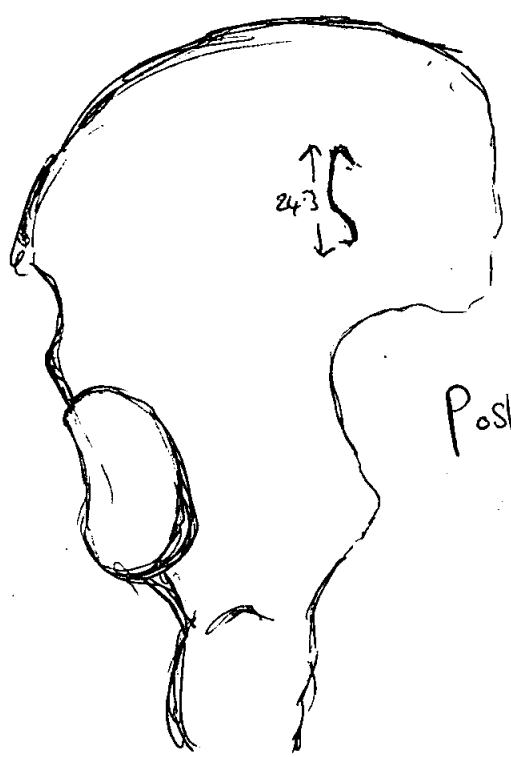
See over (+ photo) for illustration

Reinterpretation:

When clean & dry, the edges of the bone were white coloured & <u>not</u> the same colour as the cortical surface of the bone as it would have been had the injury occured peri-mortem. It is therefore a post-mortem injury which occurred during the opening of the coffins with an axe.



Anterior View



Posterior View

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB		✓								
C4	OP PO SN EB		✓	— V.Severe							
C5	OP PO SN EB	✓	✓ Severe								
C6	OP PO SN EB	✓ SV ✓ Mod	✓ SV ✓ Mod								
C7	OP PO SN EB	✓ SV ✓ Mod	✓ Slight								
T1	OP PO SN EB						✓				✓
T2	OP PO SN EB		✓ Mod								
T3	OP PO SN EB	✓ M–SV	✓								
T4	OP PO SN EB	✓ SV	✓								
T5	OP PO SN EB	✓ SV ✓ Slight ✓ Slight	✓ ✓ Slight ✓ Slight								
T6	OP PO SN EB										
T7	OP PO SN EB		✓ Severe ✓ Slight								
T8	OP PO SN EB	✓ Severe	✓ Severe								
T9	OP PO SN EB	✓ SV	✓ SV								
T10	OP PO SN EB	✓ Mod	✓ Mod								
T11	OP PO SN EB	✓ SV	✓ SV								
T12	OP PO SN EB	✓ Slight	✓ Slight								
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

1088

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 31 / 01 / 01

3. Period: Post-Med

4. Skeleton Number: 1088

5. Age: 28-34 years.

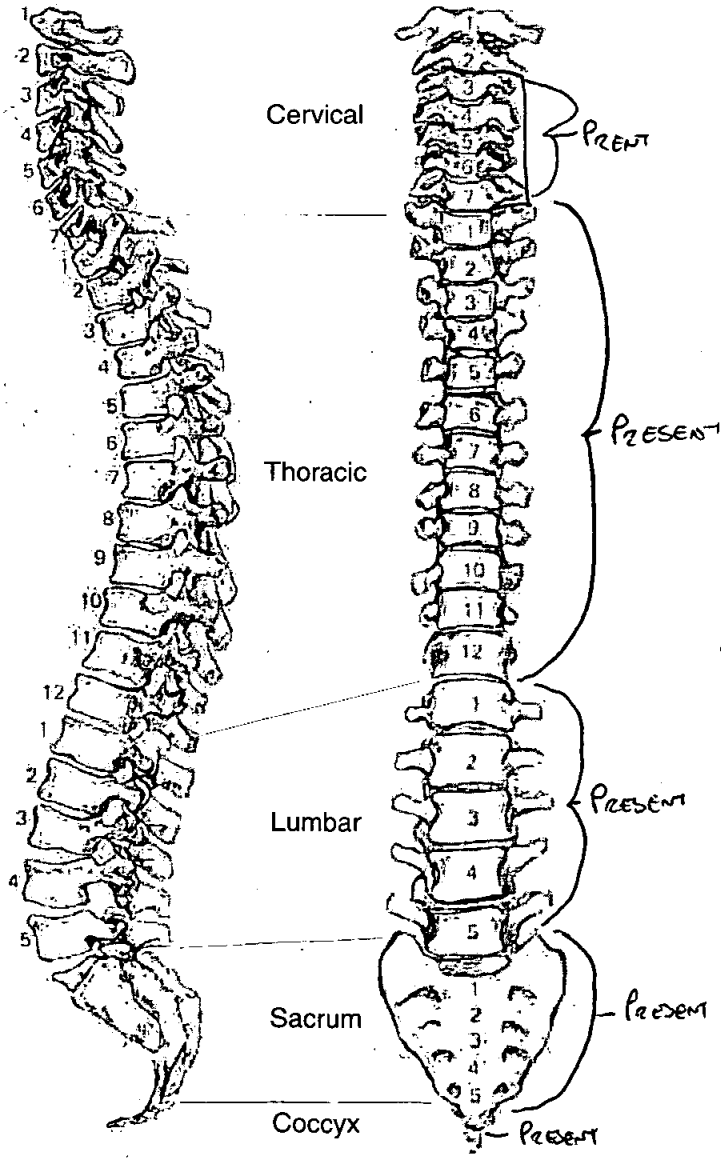
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

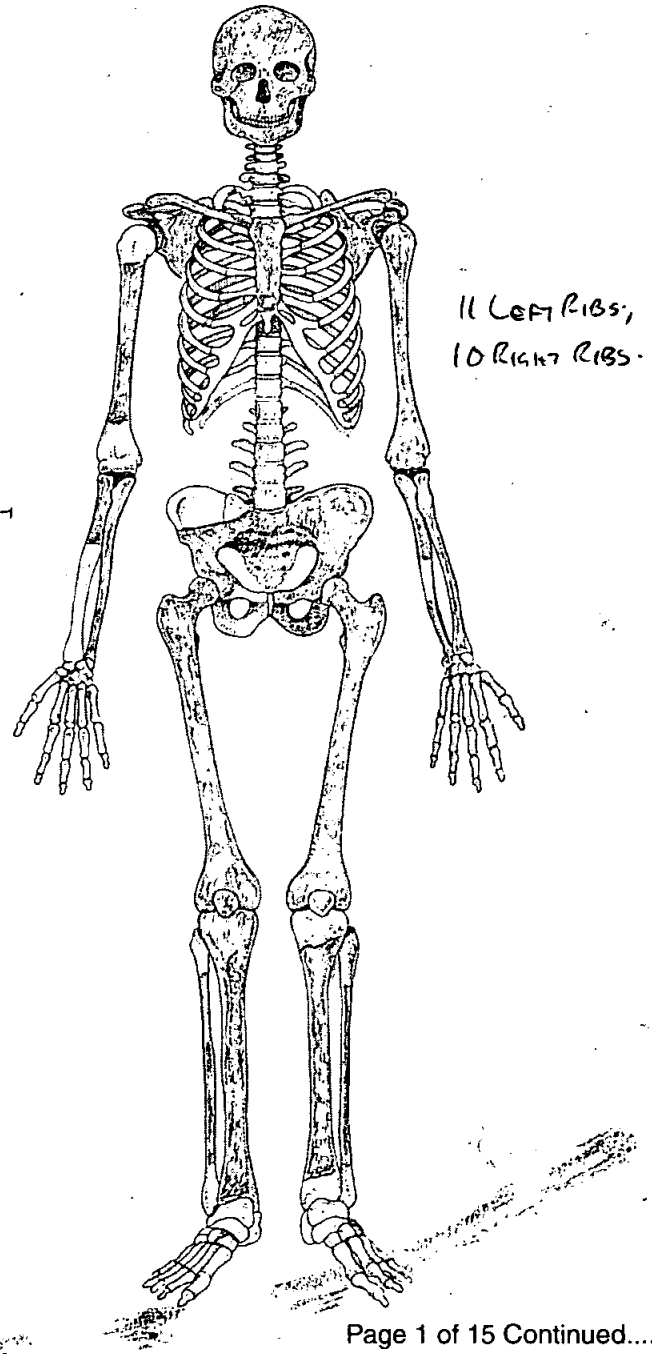
7. Stature: 158.34 ± 3.72 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Dental Disease, Osteophytes; Prominent Muscle Attachments on Proximal Foot Phalanges.

10. Diagram of Bones Present 1





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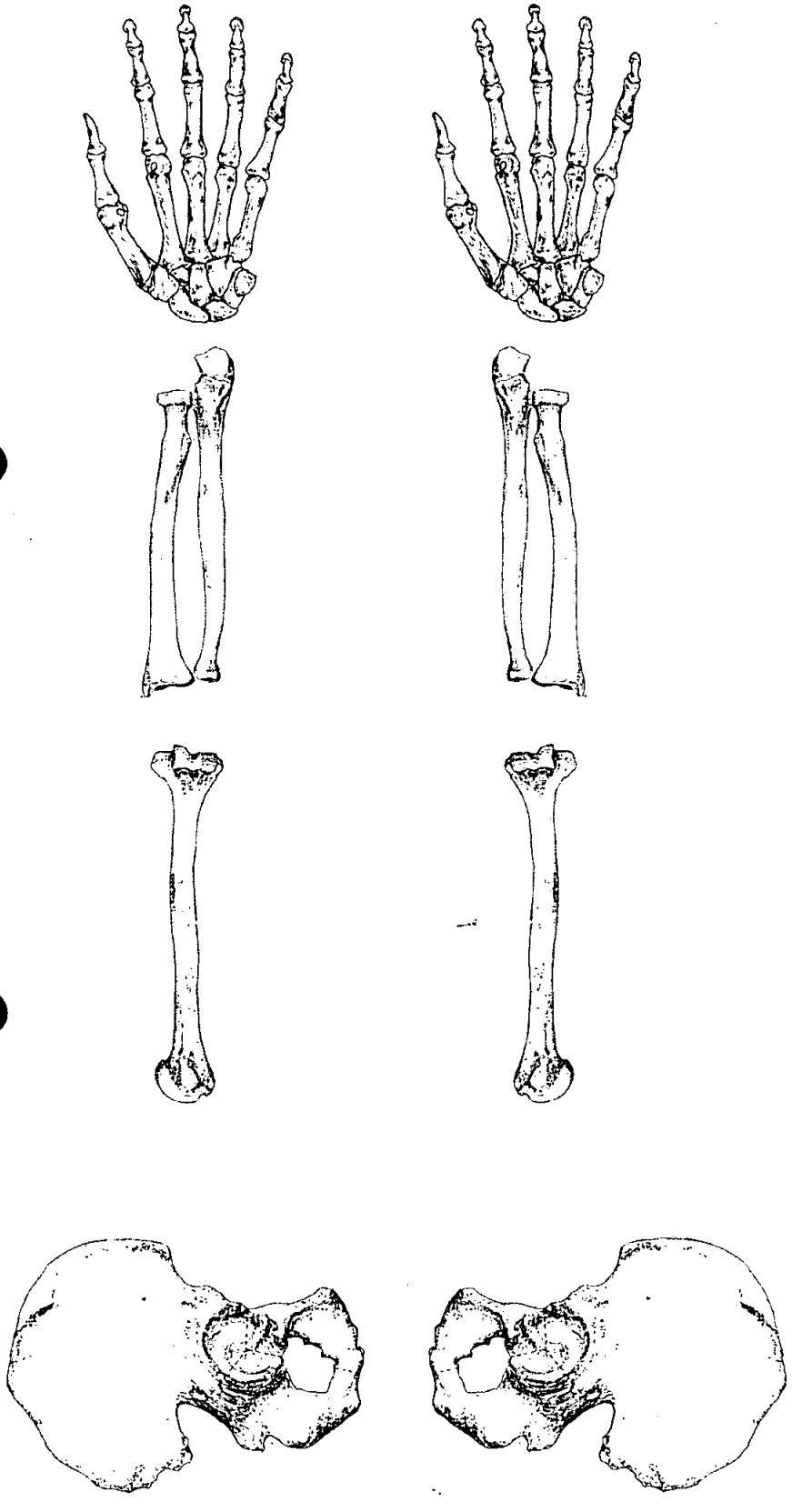
dLR 66 1088

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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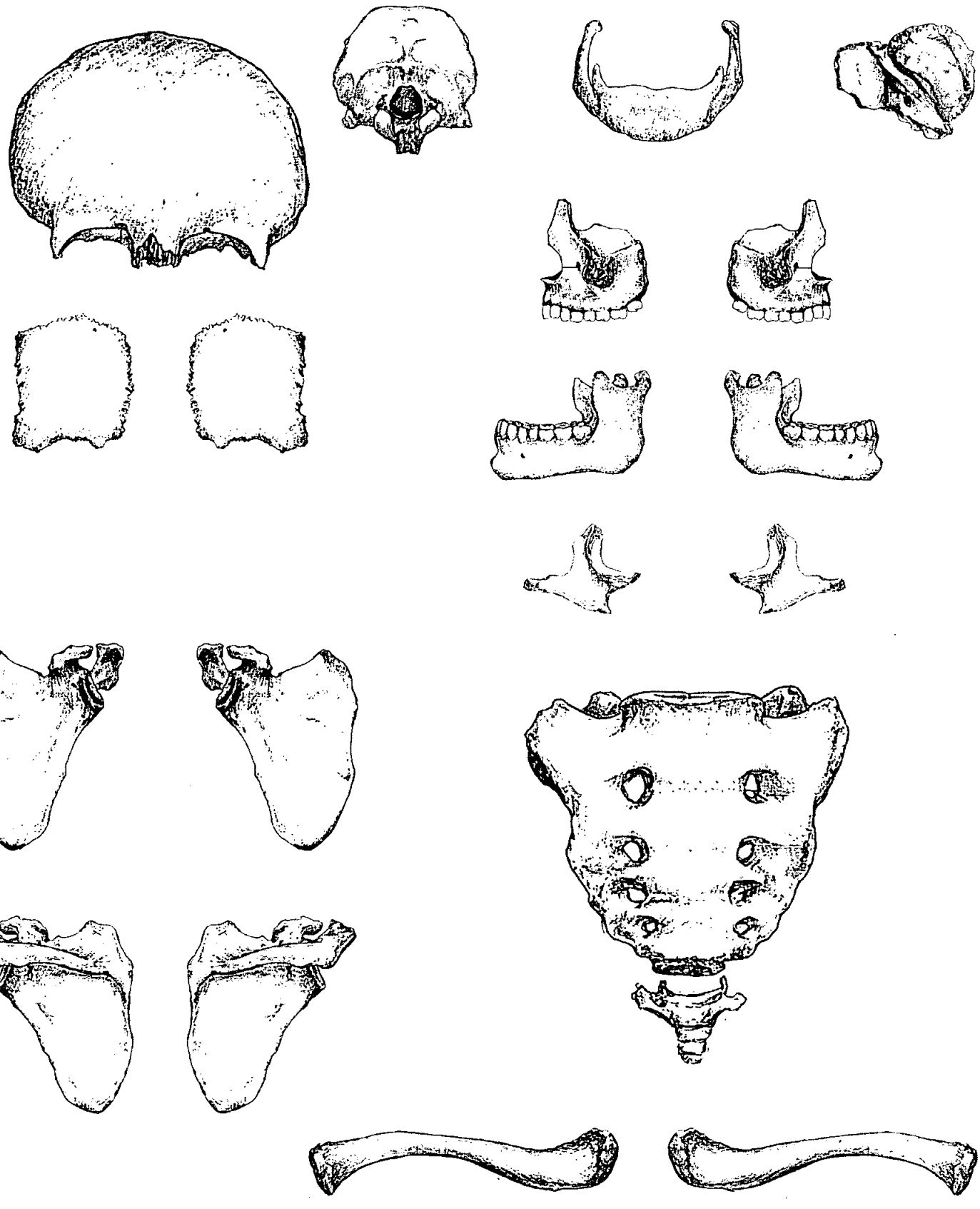
OLR000

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 28+ (Sternal End Of Clavicle Fused).

14. Dental Eruption and Development: No M3 Erupt :. c12+ Years.

15. Dental Attrition: 32-38 Years Based On L7.

16. Pubic Symphyses: End Of Bones Too Destroyed To Age.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: Stages II-III :. 25-34 Years

20. Degenerative Joint Disease

21. Comments: 28-34 Years Based On A Combination Of I.A.S. And Dental Attrition Estimates.

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Female (?)

24. Posterior Zygomatic Arch: Male (?)

25. Nuchal Crest/Occipital Protuberance: N/P

26. Anterior Mandible: Female (?)

27. Orbital Rims: Female.

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — FEMALE

29. Subpubic Angle — FEMALE

30. Subpubic Concavity — FEMALE

31. Ischio-Pubic Ramus — FEMALE (?)

32. Ventral Arc — FEMALE

33. Preauricular Sulcus — FEMALE

34. Obturator Foramen — FEMALE

35. Pelvic Brim — FEMALE

36. Acetabulum — FEMALE

37. Ilium Auricular Surface — FEMALE (?)

Sacrum

38. Segments — FEMALE

39. Morphology — FEMALE

Sternum – BONE INCOMPLETE

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Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible				Maxilla			
	Left		Right		Left		Right	
M1	M B L D		M B L D		M B L D		M B L D	
M2								
M3								

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial			LF
Distal			
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 42	R 44
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L N/P	R N/P
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 38	R N/P
Radius Head Diameter >23mm = ♂, <21mm = ♀	L N/P	R N/P
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 23	R 23
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 141	R N/P

50. Cranial Non-metrics

BONE AREA
*N/P = NOT PRESENT. *A = ABSENT

Highest Nuchal Line	N/P
Ossicle at Lambda	N/P
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	N/P
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A ON LEFT; N/P ON RIGHT.
Parietal Notch Bone	A ON LEFT; N/P ON RIGHT
Fronto-tempero Articulation	A
Parietal Foramen	N/P
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	N/P
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	N/P
Condylar Facet	N/P
Mastoid Foramen	A ON LEFT; N/P ON RIGHT.
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	N/P.

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	N/P
supra-conyloid process		A	N/P

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas – Bone Not Present

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets		A	A

Sacrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		N/P	A
facet form single		N/P	A

Calcaneus

facet form double		N/P	A
facet form single		N/P	A

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
⊦ Orbital Breadth (0'1)			
⊦ Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
⊦ Max. Cranial Lenght (L) – CRANIUM INCOMPLETE.			
⊦ Max. Cranial Breadth (B) – CRANIUM INCOMPLETE.			
⊦ Min. Frontal Breadth (B') – CRANIUM INCOMPLETE			
⊦ Basion Bregma height (H') – CRANIUM INCOMPLETE			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
⊦ Upper Facial Height (G'M)			92
Bimaxillary Breadth (GB)			115.
⊦ Bizygomatic Breadth (J)			34
⊦ Nasal Height (NH')			24
⊦ Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			40
⊦ Palatal Length (G'1)			45
⊦ Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
⊦ Bicondylar Breadth WI			106
Foramen Ment. Breadth ZZ			
⊦ Symphyseal Height HI			28
Mandibular Angle MZ			
⊦ Bigonial Breadth OoGo			69
⊦ Max. Mandibular Length			97

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	422	N/P
FeL2 Obl. L	437	N/P
FeD1 A-P Subtroch DI } MIDSHAFT	27	28
FeD2 M-L Subtroch DI } MIDSHAFT	26	26
FeDs Max. DI Head	442	44
C Midshaft Circ.		
FeEl Bicond Width	N/P	N/P.
Tibia		
TiL1 Max. L	N/P	
TiB1 Bicond Width	N/P	N/P
TiD1 A-P DI. Nut. For	N/P	19
TiD2 M-L DI. Nut. For	N/P	24
Fibula — BONES INCOMPLETE.		
FiL1 Max. L		
Humerus		
HuL1 Max. L		N/P
HuD5 Max. DI Head	38	N/P
HC Midshaft Circ		
Radius		
RaL1 Max. L	N/P	217
Ulna		
UiL1 Max. L	236	N/P
Clavicle		
CiL1 Max. L	141	N/P

*N/P — BONE EITHER NOT PRESENT OR INCOMPLETE.

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Skeleton Recording Sheet (Adult)

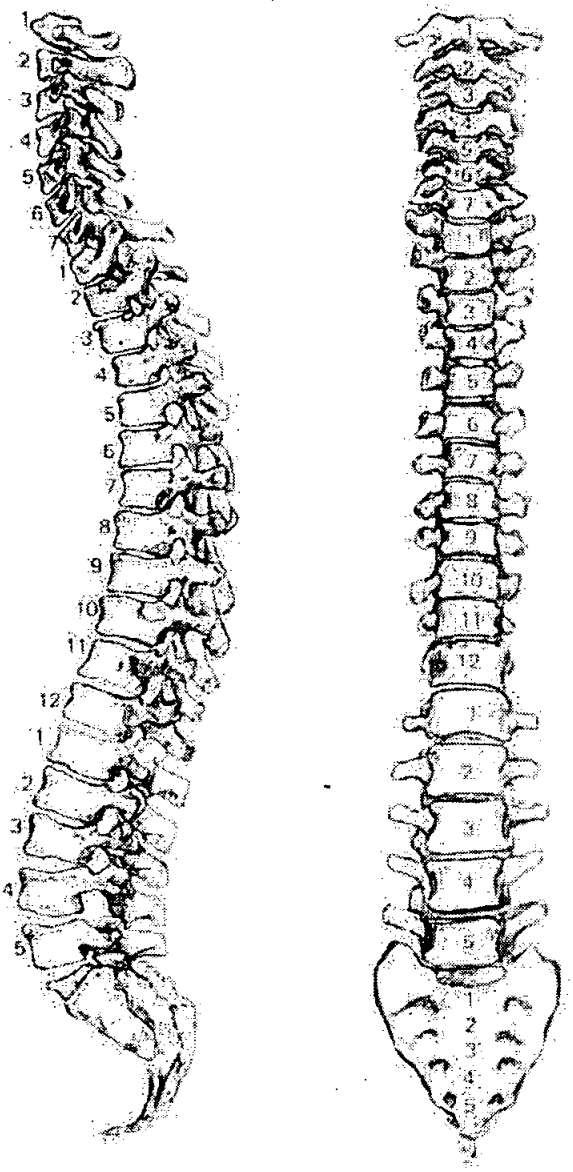
54.

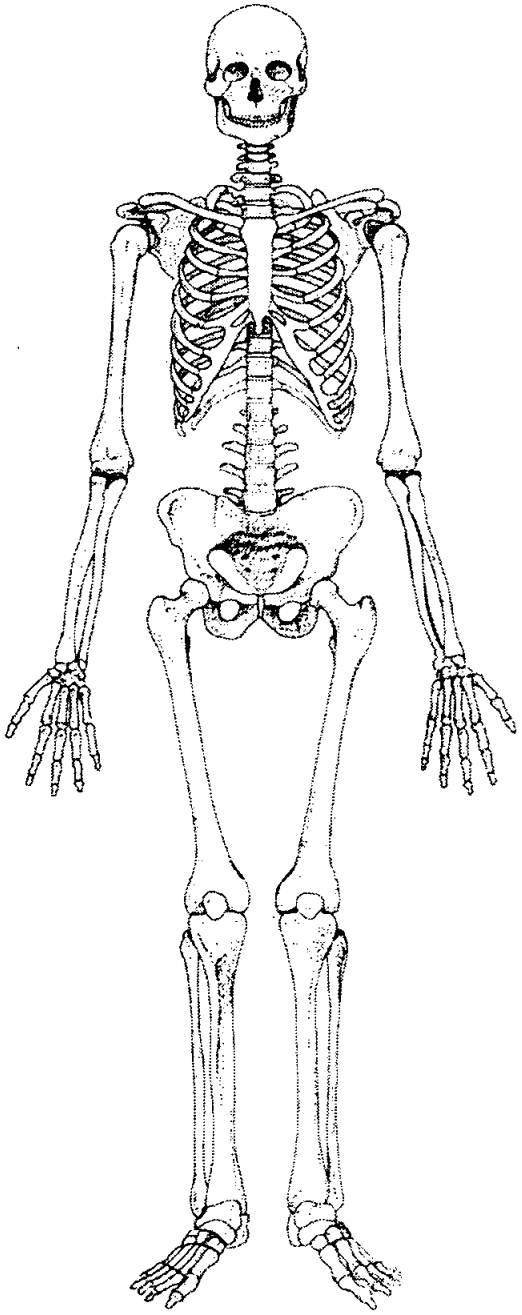
	left		right
Scapula			
GC2 Glen. Cav. L	36		36
GC2 Glan. Cav. B	23		23
Atlas – Bone Not Present.			
Max. Internal width			
Sternum – Bone Incomplete			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		101	
SacB Max. B		119	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		80	
~~Foramina~~ Nasal		70.59	
Palatal		112.5	
Orbital	—		—
Mean Porion Height		X	
Post Cranial			
Platymeric	—		—
Platycnemic	—		126.32
Radio-Humeral	—		—
Robusticity			

55. Pathological Distribution





56. Pathological Description

FIVE PROXIMAL FOOT PHALANGES DISPLAYED EVIDENCE OF BONY GROWTH ASSOCIATED WITH MUSCLE ATTACHMENTS UPON THEIR DORSAL SIDE. THESE PHALANGES HAVE ALL NOW BEEN SIDED.

OSTEOPHYTES WERE NOTED UPON C5-C7; T1-T3; T6-T12; L1 & L4

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB	OP	OP								
C6	OP PO SN EB	OP									
C7	OP PO SN EB	OP									
T1	OP PO SN EB	OP	OP								
T2	OP PO SN EB	OP	OP								
T3	OP PO SN EB	OP	OP								
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB	OP									
T7	OP PO SN EB	OP									
T8	OP PO SN EB	OP	OP								
T9	OP PO SN EB	OP	OP								
T10	OP PO SN EB	OP	OP								
T11	OP PO SN EB	OP	OP								
T12	OP PO SN EB	OP	OP								
L1	OP PO SN EB	OP	OP								
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB	OP	OP SLIGHT								
L5	OP PO SN EB										

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OLR66 1988

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Bones were not clean / difficult to clean up. Had probably been flooded at some point in past through amount of water residue on bones.

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 30 | 01 | 01

3. Period:

4. Skeleton Number: 1114 5. Age: 45 +

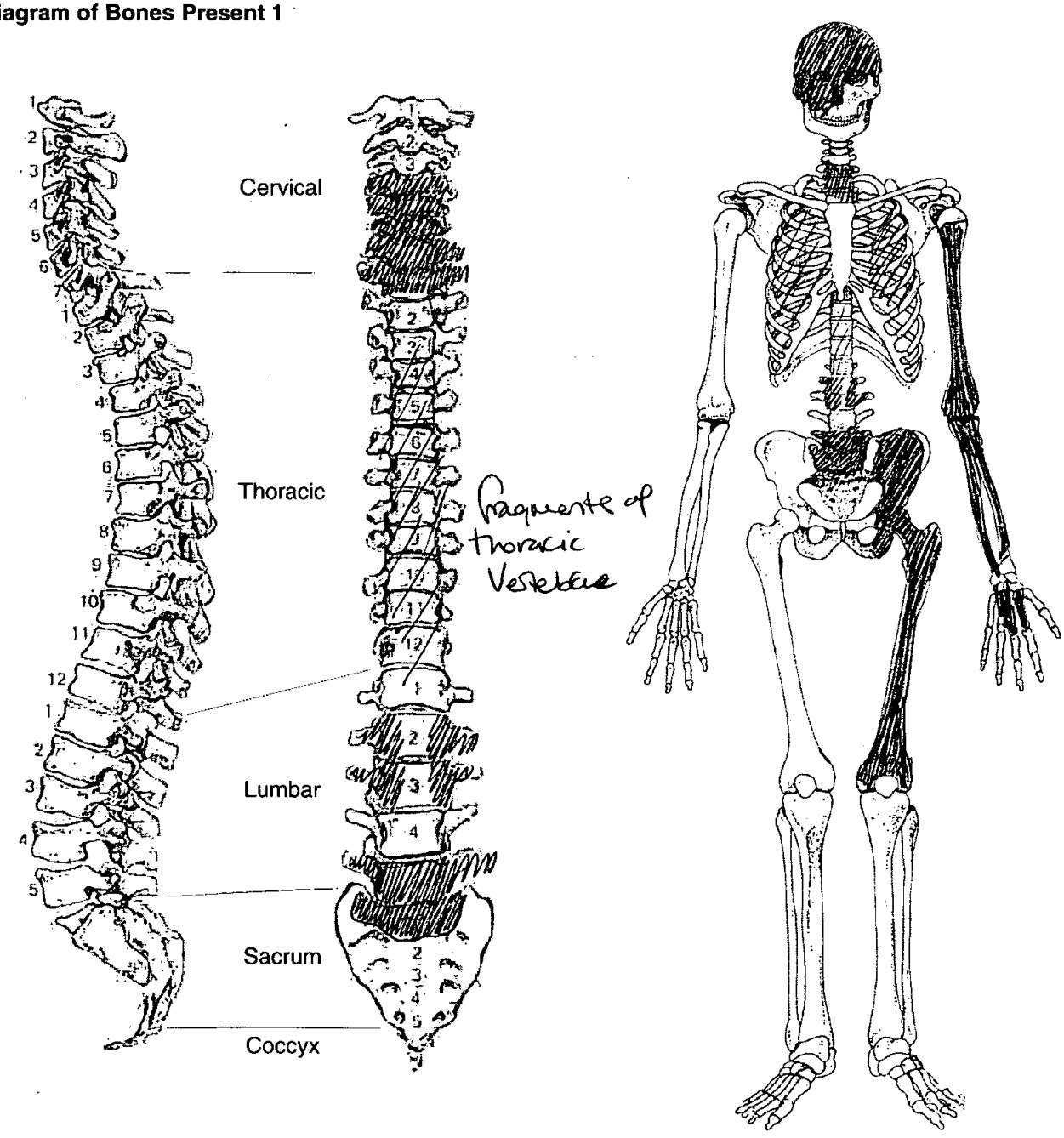
6. Sex *(tick one)*: ☐ Male ? ☑ Female ☐ Unidentified

7. Stature: 161.30 ± 3.72 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions:
SJD (Mod-Severe) Cervical Spine
DJD " " L. Scaphoid

10. Diagram of Bones Present 1



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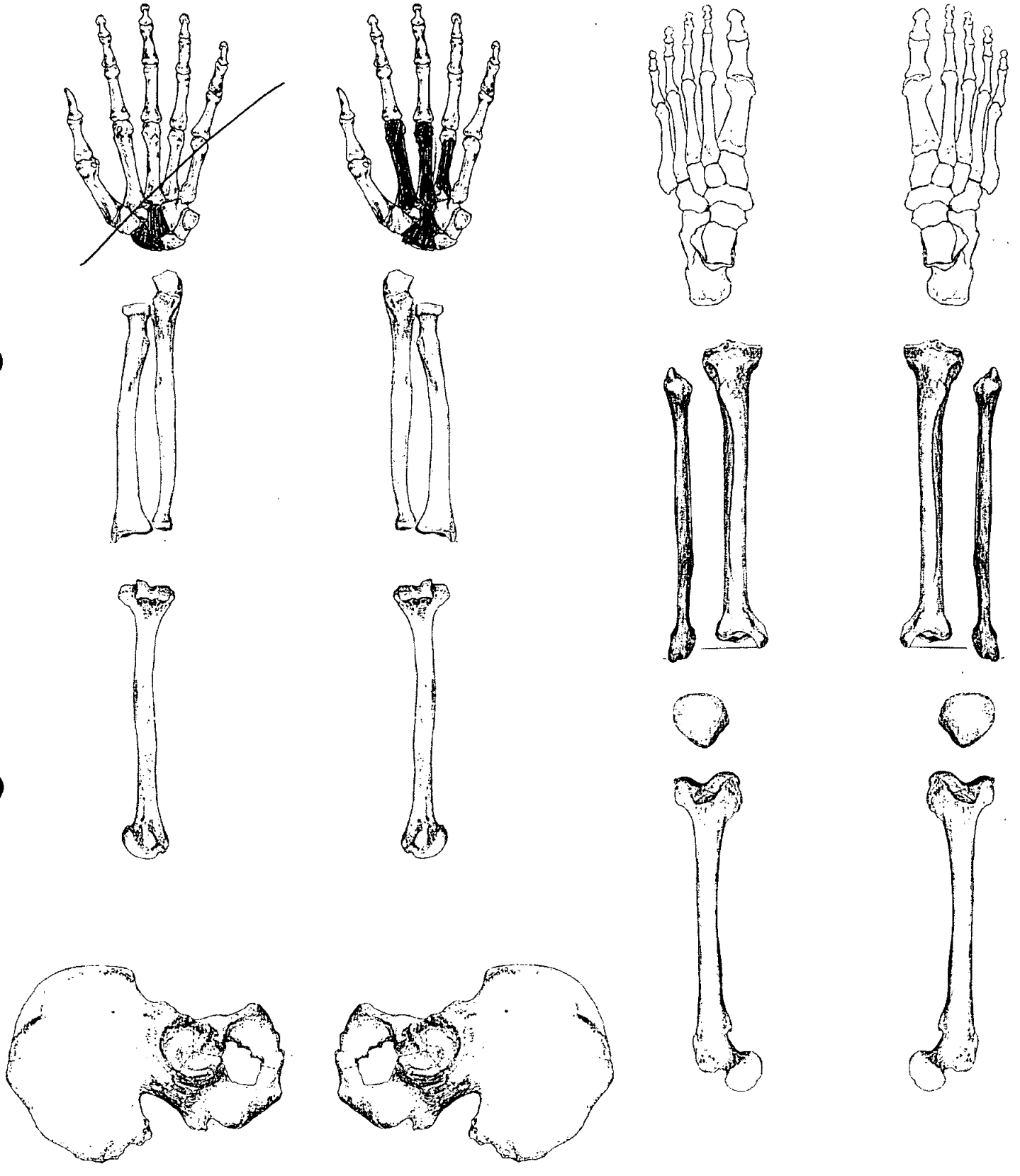
OLR 998 1114

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



OLR66 1114

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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 22-25+

14. Dental Eruption and Development: NP

15. Dental Attrition

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: 43-58

18. Cranial Suture Closure

19. Ilium Auricular Surface: 50-60 yrs

20. Degenerative Joint Disease: SJD cervical spine DJD scaphoid

21. Comments

Sexing

Skull

22. Supraorbital Ridges: female

23. Mastoid Processes: female

24. Posterior Zygomatic Arch: female

25. Nuchal Crest/Occipital Protuberance: female

26. Anterior Mandible: NP

27. Orbital Rims: Ambiguous

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch: female

29. Subpubic Angle: NP

30. Subpubic Concavity: NP

31. Ischio-Pubic Ramus: NP

32. Ventral Arc: NP

33. Preauricular Sulcus: female

34. Obturator Foramen: NP

35. Pelvic Brim: Ambiguous

36. Acetabulum: female

37. Ilium Auricular Surface: Ambiguous

Sacrum

38. Segments: Ambiguous

39. Morphology: S1 only

Sternum

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Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L —	R 43
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L	R 20·6
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L	R —
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R —

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	Present
Lambdoid Ossicle	L Present, R = A
Coronal Ossicle	A R+L
Epipteric Bone	A R+L
Ossicle at Asterion	A R+L
Parietal Notch Bone	A R+L
Fronto-tempero Articulation	A R+L
Parietal Foramen	L = Present, A Absent
Access Infraorb. For	R = A, L = NP
Zygomat. Facial. For	R = Absent, L = NP
Frontal. For	R+L = Abs
Foramen of Huschke	R+L = A
Auditory Torus	R+L = A
Mandibular Torus	NP
Torus Maxillares	NP
Precondylar Tubercle	A
Foramen Ovale	R+L = A
Supra-Orbital Foramen	R+L = A
Postcondylar facet	R+L = Abs (closed)
Foramen Spinosum	R+L = Abs
Posterior Cond. Canal	R+L = Single
Condylar Facet	R+L = ~~Mas~~ Foramen absent
Mastoid Foramen	NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	R+L = double (R)
Anterior Condylar Canal	

OLR66

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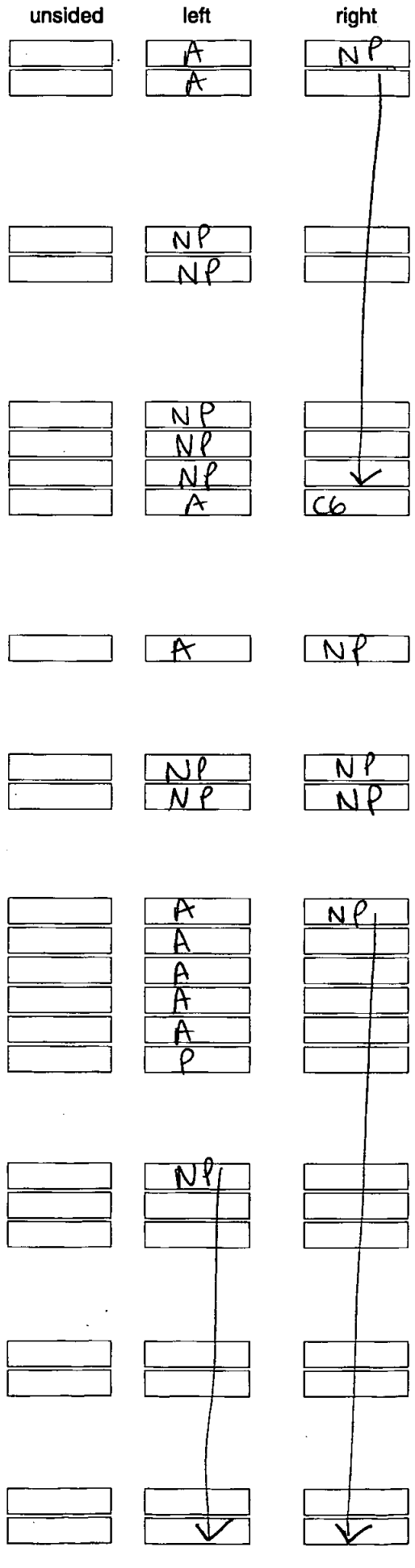
Skeleton Recording Sheet (Adult)

51. Humerus



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OLR 46

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)		41.8	
Orbital Length (0'2)		34.7	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			187
Max. Cranial Breadth (B)			136
Min. Frontal Breadth (B')			101
Basion Bregma height (H')			143
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	434	
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	24.4	
FeD2 M-L Subtroch Dl	33.5	
FeDs Max. Dl Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	-	
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For		
TiD2 M-L Dl. Nut. For		
Fibula		
FiL1 Max. L	-	
Humerus		
HuL1 Max. L	-	
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	200	
Ulna		
UiL1 Max. L	-	
Clavicle		
CiL1 Max. L	-	

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L		NP	
GC2 Glan. Cav. B			
Atlas			
Max. Internal width			
Sternum			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		Incomplete	
SacB Max. B			

Indices

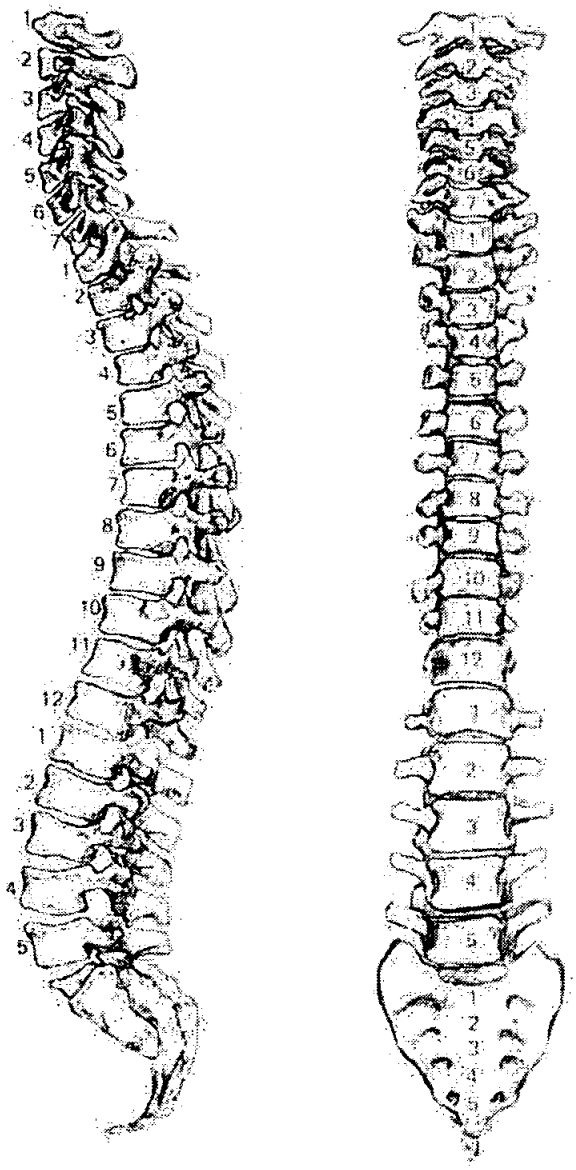
Cranial			
Height/Length		76.47	
Height/Breadth		108.08	
Nasal			
Upper Facial		—	
~~Foramina~~ Nasal		—	
Palatal		—	
Orbital	—		83.01
Mean Porion Height			
Post Cranial			
Platymeric	72.83		—
Platycnemic	—		—
Radio-Humeral	—		—
Robusticity			

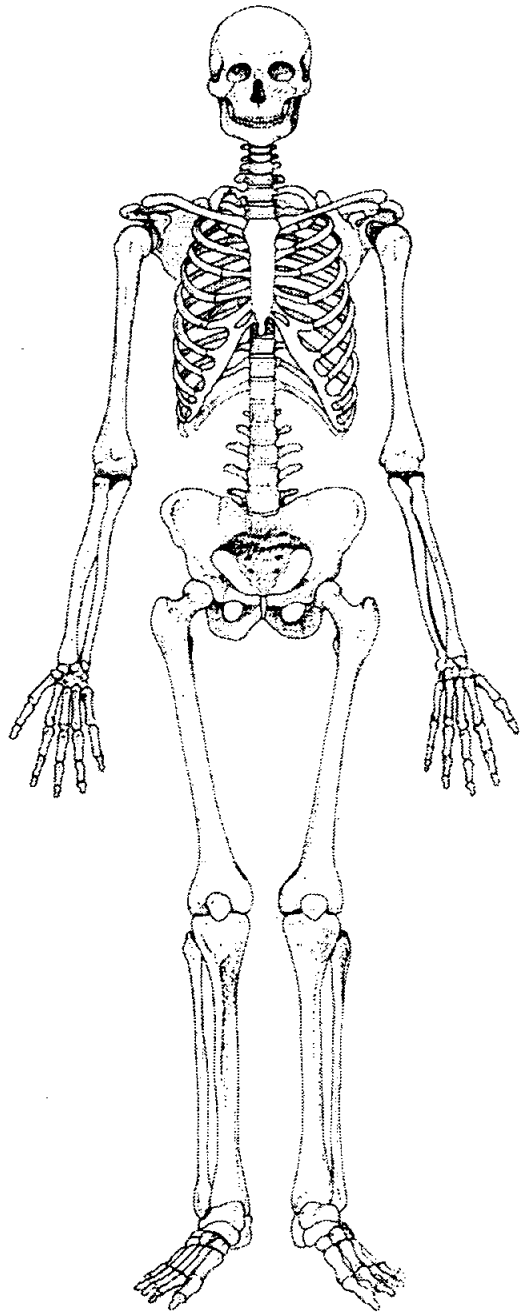
OLR00 1114

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

SJD – Mod-Severe Cervical Vertebrae. T+L. Vs too fragmentary to assess.

DJD – L. Scaphoid – elaboration + Shaft P.O.

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB	✓									
C5	OP PO SN EB		✓ Mod								
C6	OP PO SN EB	✓ Mod-Sev	✓ M-SV								
C7	OP PO SN EB	✓ ✓	✓ Mod-Severe								
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLR00

2. Date of Record: 31 01 01

3. Period: Post Med.

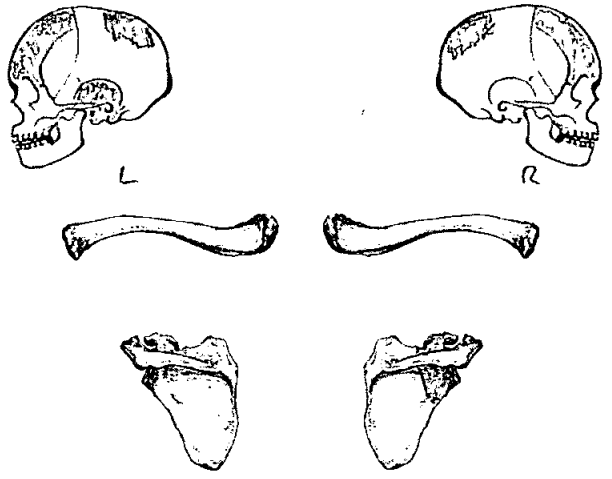
4. Skeleton Number: 1126

5. Age: 7-12 MONTHS.

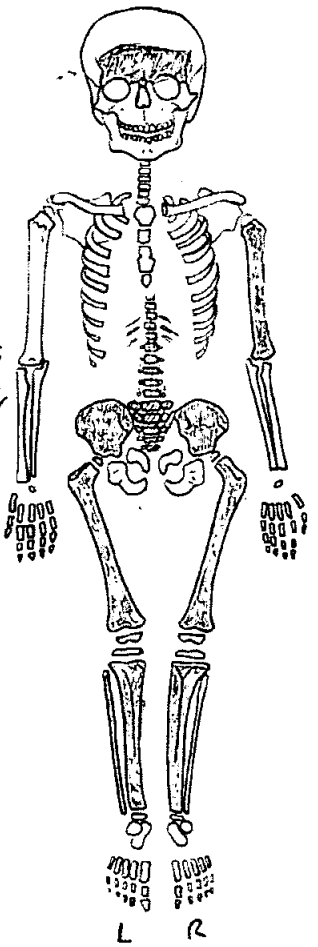
6. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

7. Summary of Pathological Conditions: NO PATHOLOGIES NOTICED.

Diagram of Bones Present 1



10 UNSIDED RIB SHAFTS; 3 LEFT RIBS; 1 RIGHT RIB.



Juvenile Age Estimation

8. Epiphyseal union: BONES TOO INCOMPLETE.

9. Dental Development: LOWER DI2 ERUPTING. c 7-12 MONTHS

Postcranial Measurements	L	R		L	R
10. Humerus Length	NIP	NOT COMPLETE	11. Femur Length	105	106
12. Ulna Length	NIP	NIP	13. Ilium Length	NOT COMPLETE	37
14. Radius Length	NIP	NIP	15. Fibula Length	NOT COMPLETE	NIP
16. Tibia Length	NOT COMPLETE	81			

17. Comments:

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OLR 96 1126

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous

			/	/	/	/	U	/	/
e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e
/	U	/	PE	/	/	PE	/	U	U

20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

Oxford Archaeological Unit

OLR 44 1126.

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

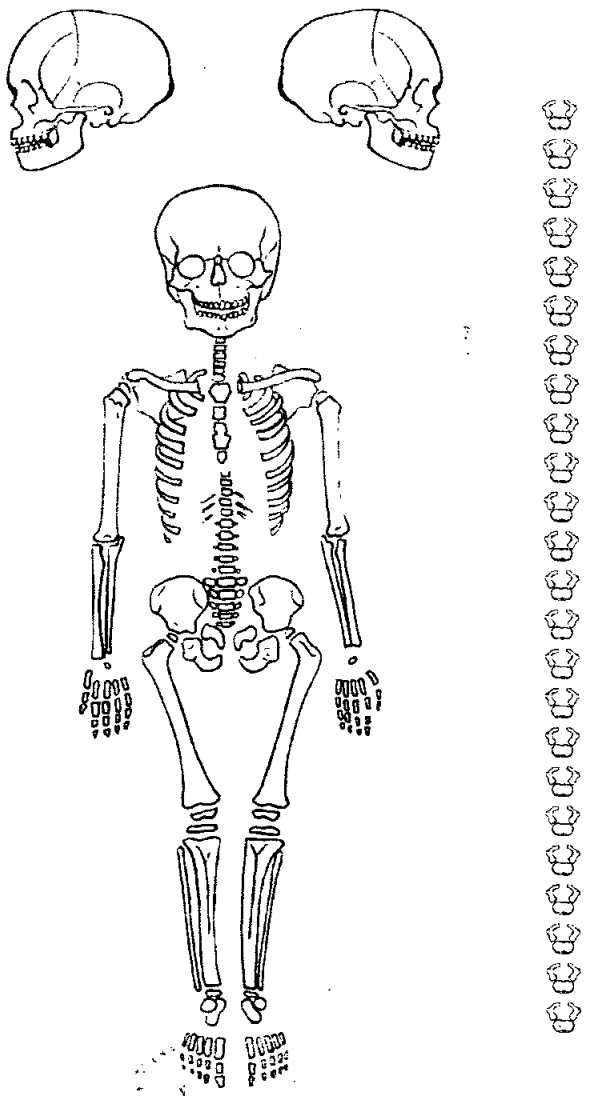
.....

.....

.....

.....

27. Pathological distribution



28. Pathological description

NO PATHOLOGIES WERE EVIDENT.

OLR00 1131

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 20 | 2 | 1

3. Period:

4. Skeleton Number: 1131

5. Age: MTA 46+

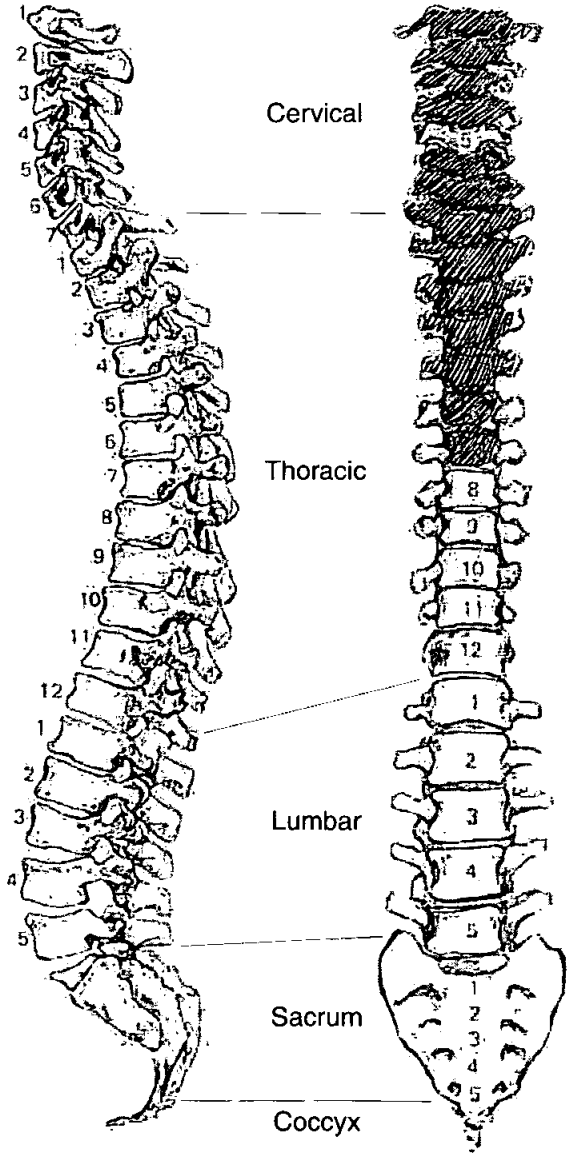
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

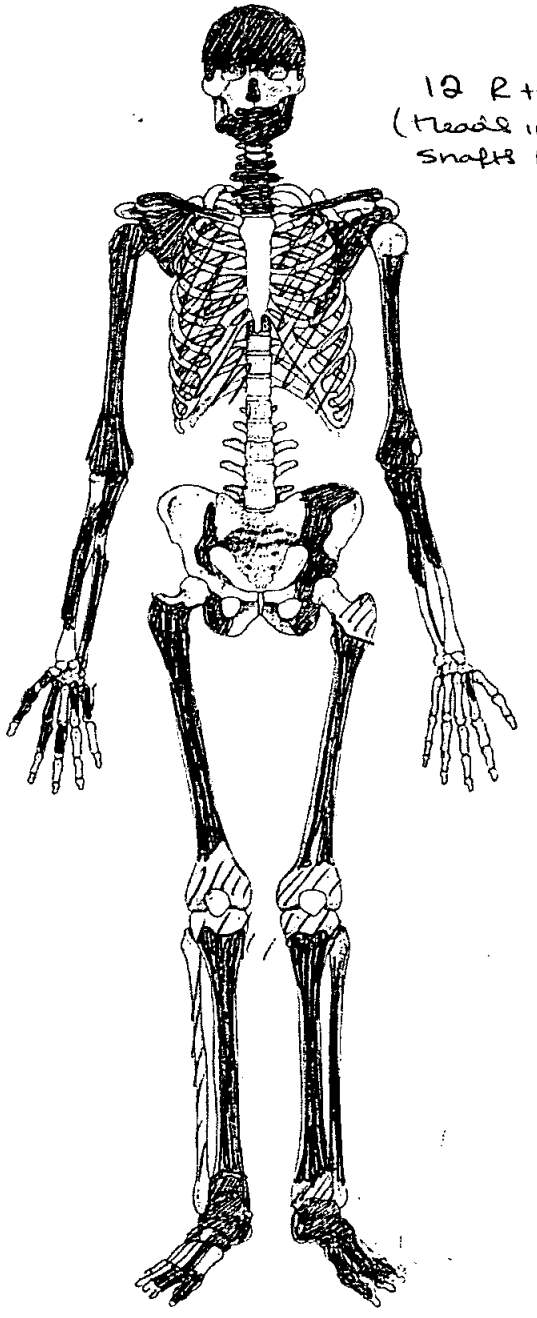
7. Stature: 170.87 ± 4.45 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Mod. SJD lower cervical spine. Slightly abnormal cranial vault shape, foramen magnum + atlas

10. Diagram of Bones Present 1





12 R + L Ribs (Heads intact but shafts fragmented)

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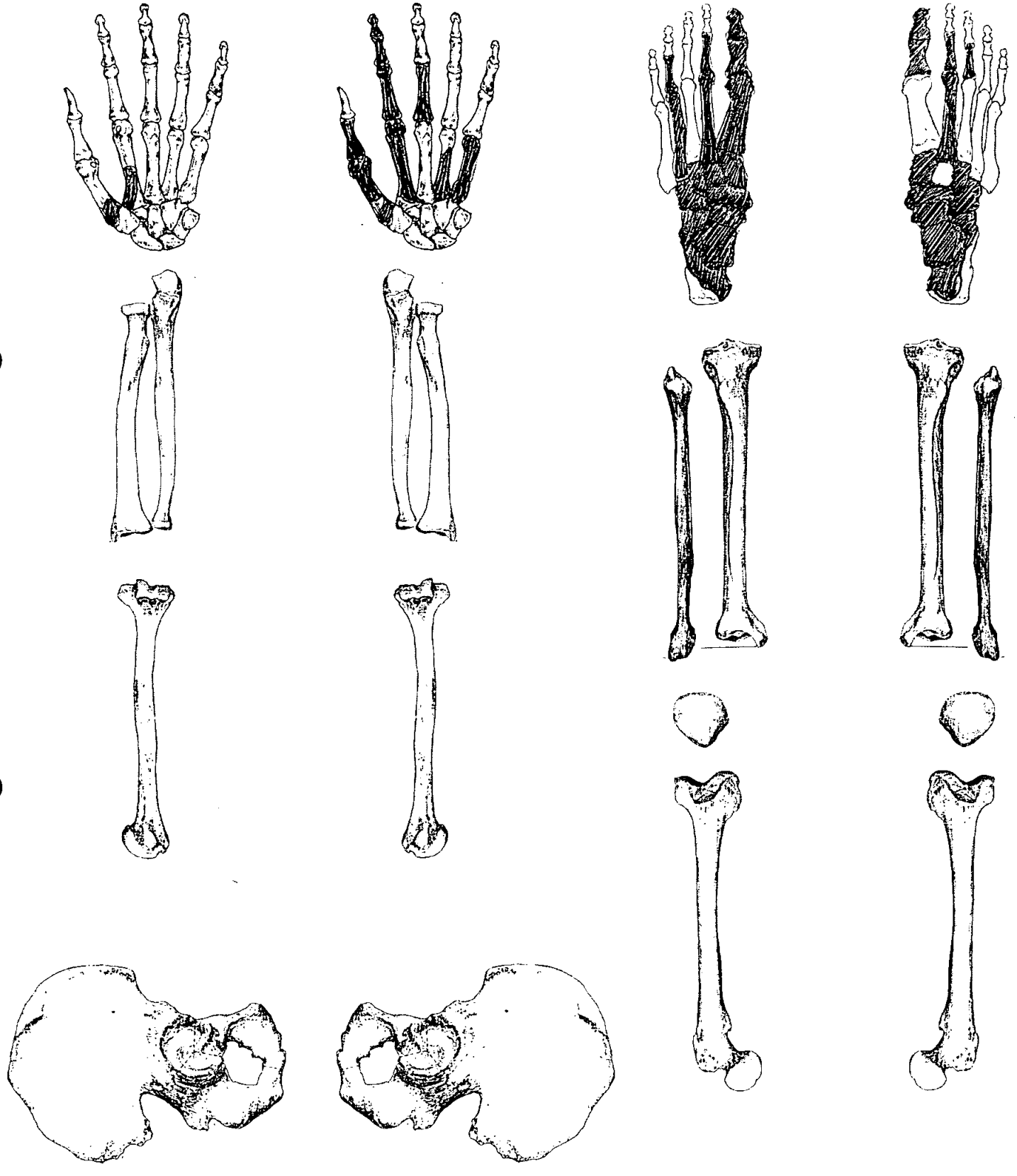
OLR 96

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR496

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 20+

14. Dental Eruption and Development: 14+

15. Dental Attrition: All molars lost A.M.

16. Pubic Symphyses: N.P.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure: fused + mostly obliterated

19. Ilium Auricular Surface: 40-49

20. Degenerative Joint Disease: Mod. OJD cervical spine

21. Comments

Sexing

Skull

22. Supraorbital Ridges: female

23. Mastoid Processes: female

24. Posterior Zygomatic Arch: Amb. gracile

25. Nuchal Crest/Occipital Protuberance: female

26. Anterior Mandible: female

27. Orbital Rims: female

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OLR 66

Skeleton Recording Sheet (Adult)

Pelvis

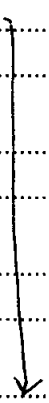
28. Sciatic Notch — female

29. Subpubic Angle — N.P.

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc



33. Preauricular Sulcus — female

34. Obturator Foramen — N.P

35. Pelvic Brim — N.P

36. Acetabulum — female

37. Ilium Auricular Surface — female

Sacrum

38. Segments — NP

39. Morphology — NP

Sternum

Oxford Archaeological Unit

OLR 405

Skeleton Recording Sheet (Adult)

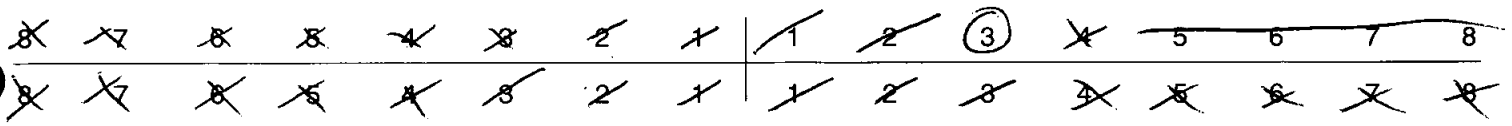
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

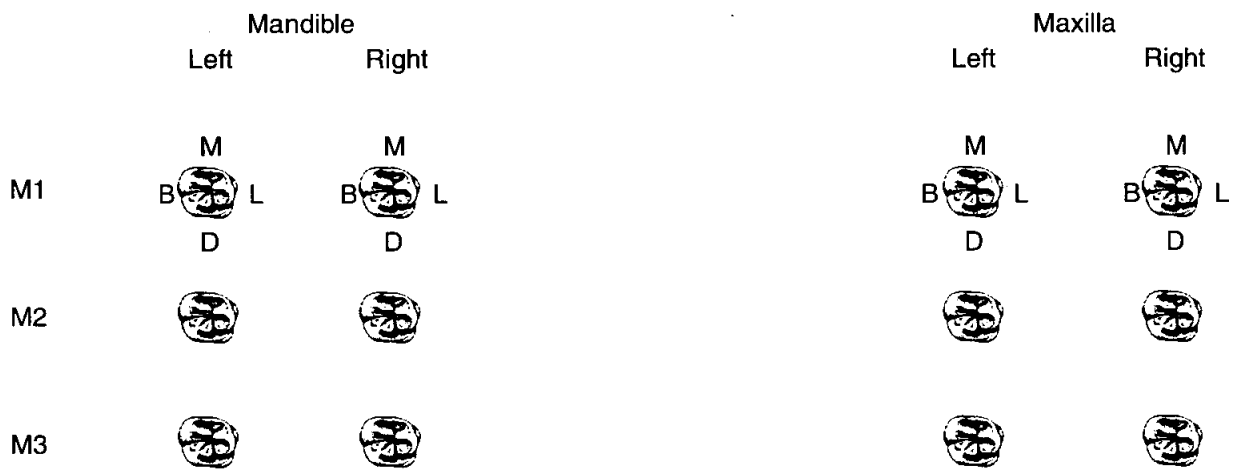
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	L 3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR06

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L —	R —
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L —	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L —	R 40.8
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 17.9	R —
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 25.3	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L —	R —

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A : R+L
Coronal Ossicle	A : R+L
Epipteric Bone	A : R+L
Ossicle at Asterion	A : R+L
Parietal Notch Bone	A : R+L
Fronto-tempero Articulation	A : R+L
Parietal Foramen	R+L = P
Access Infraorb. For	NP
Zygomat. Facial. For	R = P, L = NP
Frontal. For	R+L = A
Foramen of Huschke	R+L = A
Auditory Torus	R+L = A
Mandibular Torus	R+L = A
Torus Maxillares	L = A, R = NP
Precondylar Tubercle	A
Foramen Ovale	R=A, L=P (double/bipartite)
Supra-Orbital Foramen	R+L = A (notch)
Postcondylar facet	R+L = A
Foramen Spinosum	R+L = A (closed)
Posterior Cond. Canal	R+L = A (closed)
Condylar Facet	R+L = A (Single)
Mastoid Foramen	R+L = A
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R+L = A (Single

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		P	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		C6	C6

Pelvis

accessory facets		A	NP

Sucrum

accessory facets		NP	NP
spina bifida occulta		NP	NP

Femur

allen's fossa		NP	NP
polirier's facet		NP	NP
plaque		NP	NP
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	NP

Patella

vastus notch		NP	A
vastus fossa		↓	↓
emarginate patella		↓	↓

Tibia

Medial facet ~~form double~~		P	A
Lateral facet ~~form single~~		A	A

Calcaneus

facet form double		A	A
facet form single		P	P

OLR006

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

wide flat head with wider than usual former magnum.

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)			–
Orbital Length (0'2)			–
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			194
Max. Cranial Breadth (B)			148
Min. Frontal Breadth (B')			99
Basion Bregma height (H')			137
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			–
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			–
Nasal Height (NH')			–
Nasal Breadth (NB)			–
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			–
Palatal Breadth (G'2)			–
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			28.2
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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OLR 96

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	–	–
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	22.4	24.4
FeD2 M-L Subtroch Dl	35.5	33
FeDs Max. Dl Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	–	–
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For	31.9	31.7
TiD2 M-L Dl. Nut. For	21.3	22
Fibula		
FiL1 Max. L	–	–
Humerus		
HuL1 Max. L	–	336
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	–	–
Ulna		
UiL1 Max. L	–	–
Clavicle		
CiL1 Max. L	–	–

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OLR 00

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	35.9		
GC2 Glan. Cav. B	25		
Atlas			
Max. Internal width		43.2	
	unusually wide Atlas + foramen magnum. + open neural arch of C1		
Sternum			
SL Max. L. Body		—	
ML max. L. Manbrium			
Sacrum			
SacL Max. L			
SacB Max. B		—	

Indices

Cranial			
Height/Length		70.62	
Height/Breadth		92.57	
Nasal			
Upper Facial		—	
~~Foraminal~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height		X	
Post Cranial			
Platymeric	63.00		73.94
Platycnemic	66.77		69.40
Radio-Humeral			
Robusticity			

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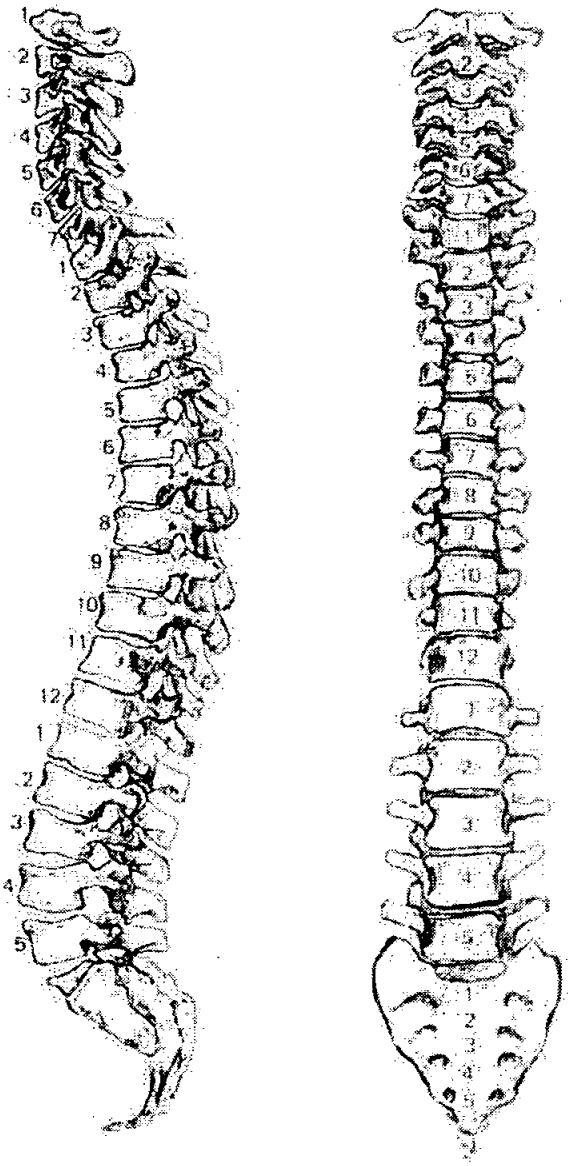
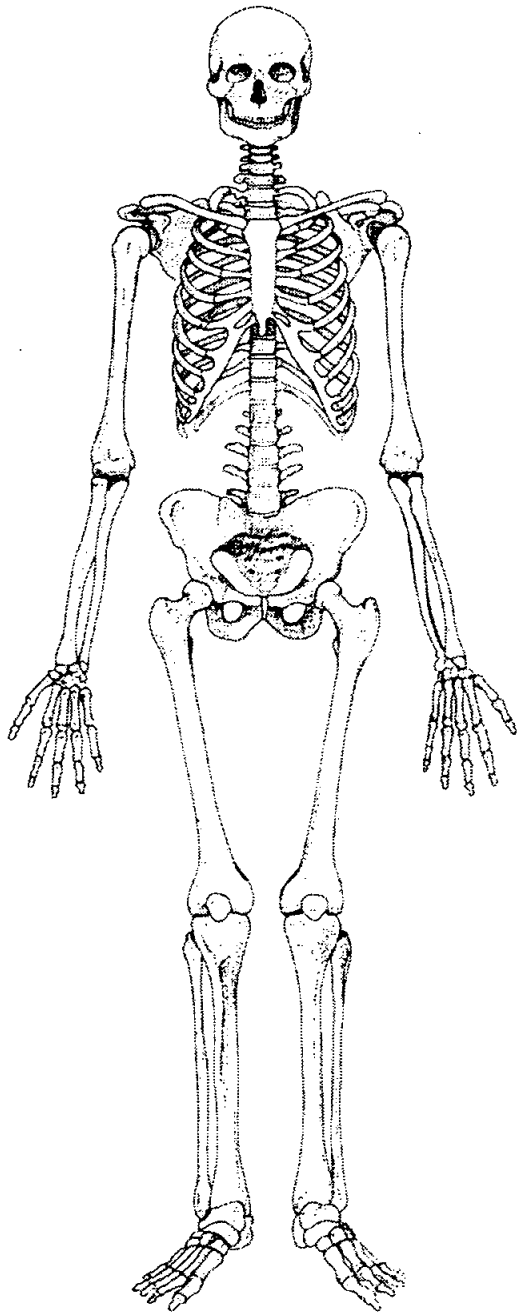
OLR 88

Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

Wide foramen magnum + atlas. Axis neural canal normal size = thicker than av. brain stem? Why. Also 'flattened' cranial vault (see Cranio-metric)

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OLR 88

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB		Neural arch		open						
C2	OP PO SN EB										
C3	OP PO SN EB		✓ Slight								
C4	OP PO SN EB		✓ Slight								
C5	OP PO SN EB										
C6	OP PO SN EB		✓ Slight Post.								
C7	OP PO SN EB	✓ Slight Post									
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB		✓ Slight								
T4	OP PO SN EB	✓ Slight									
T5	OP PO SN EB	✓ Slight									
T6	OP PO SN EB	too	damaged to		assess.						
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Oxford Archaeological Unit

OLR00 1128

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 29 02 01

3. Period:

4. Skeleton Number: 1128

5. Age: HTA 46+

6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

7. Stature: 177.56 ± 2.99 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

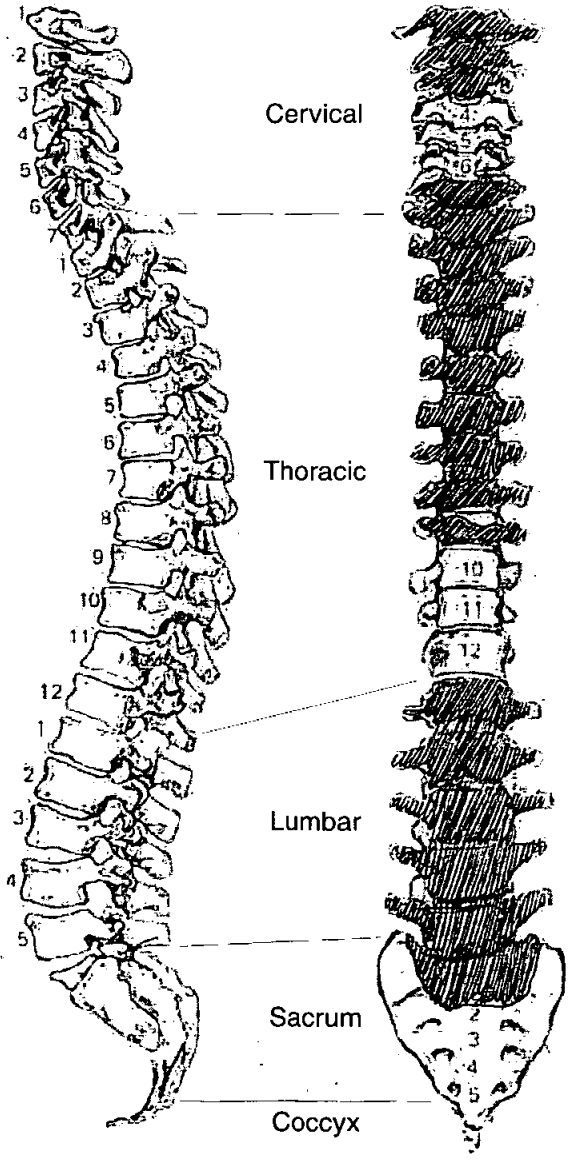
Coated in Thick Mud

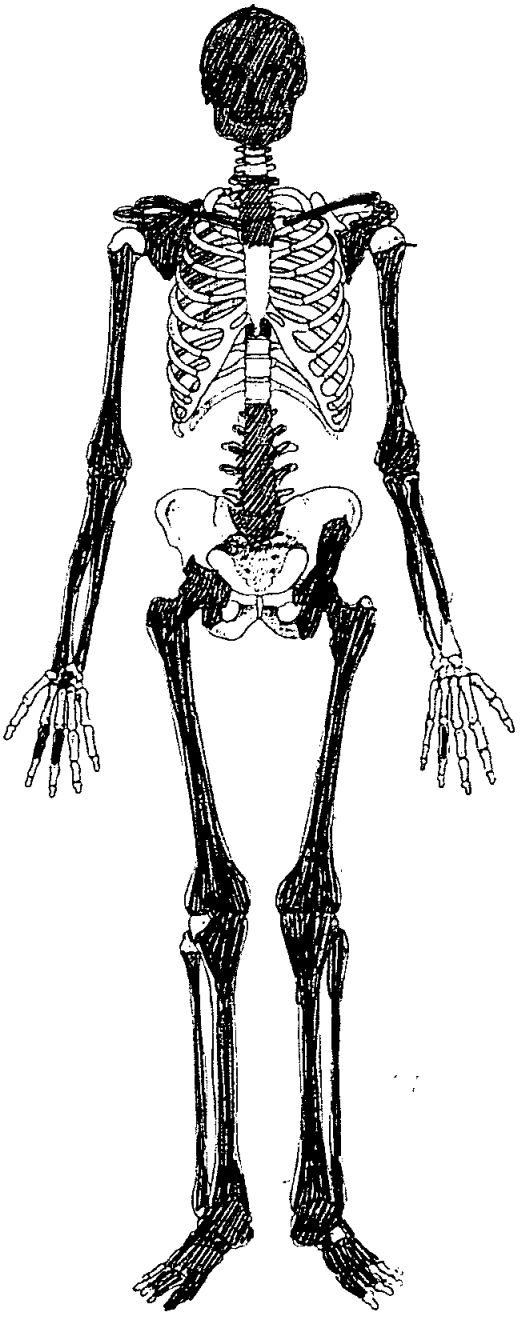
9. Summary of Pathological Conditions

SJD - Mod → severe thoracic region

DJD - Slight R. glenoid fossa; Slight - Mod R+L feet

10. Diagram of Bones Present 1





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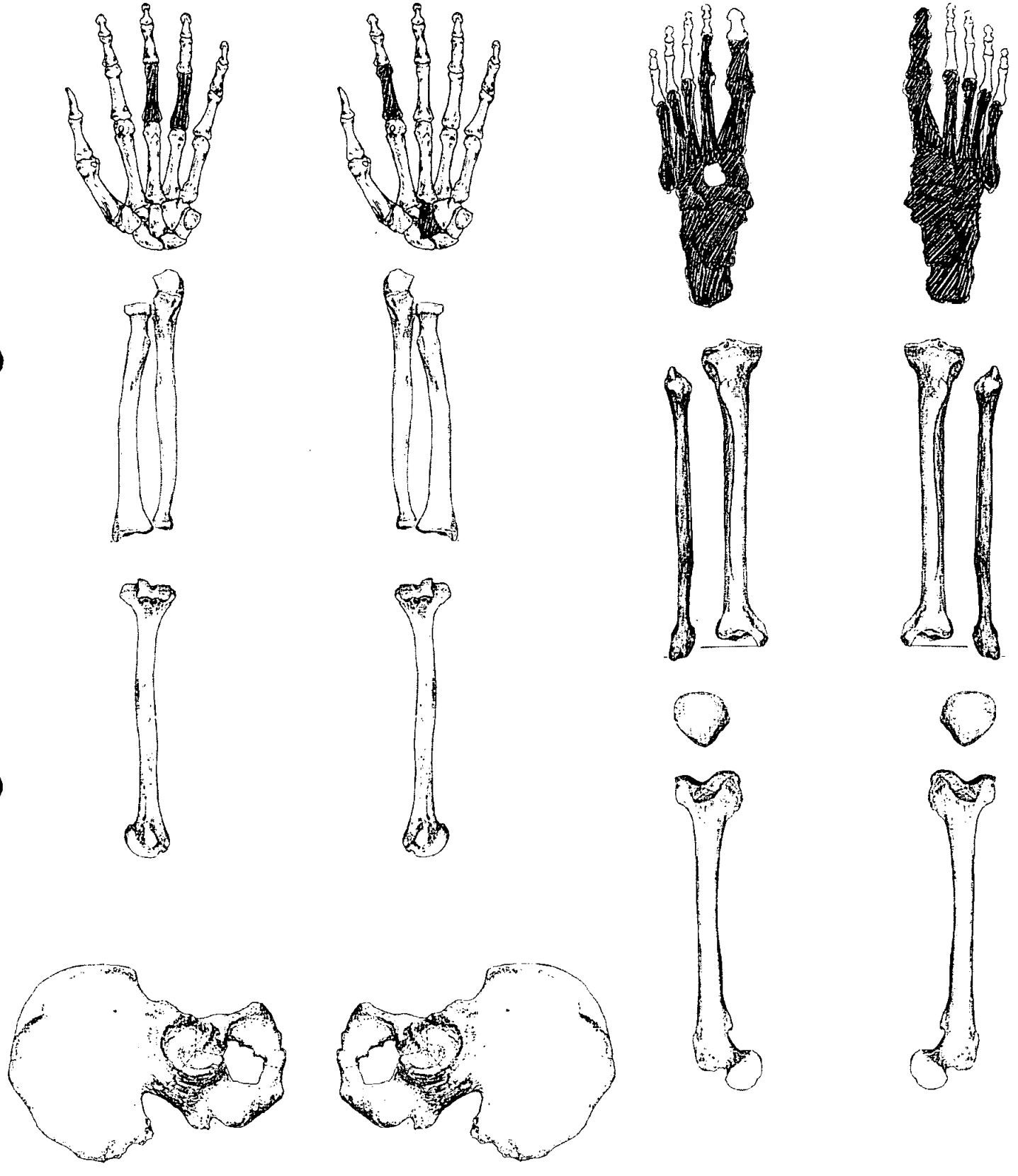
OLR 44 1128

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR 00 1128

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: 18+

15. Dental Attrition: 26-32

16. Pubic Symphyses: NP

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: NP

20. Degenerative Joint Disease: Some Severe SJD

21. Comments

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: Male

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OLR 00 1128

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — NP

29. Subpubic Angle

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

33. Preauricular Sulcus

34. Obturator Foramen

35. Pelvic Brim

36. Acetabulum — Dale

37. Ilium Auricular Surface — NP

Sacrum

38. Segments — Dale

39. Morphology — SI only — Dale

Sternum

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Skeleton Recording Sheet (Adult)

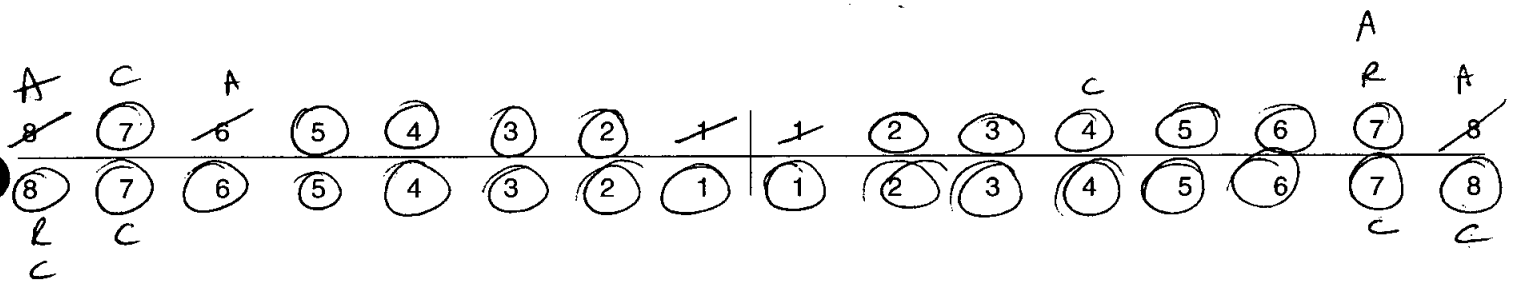
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

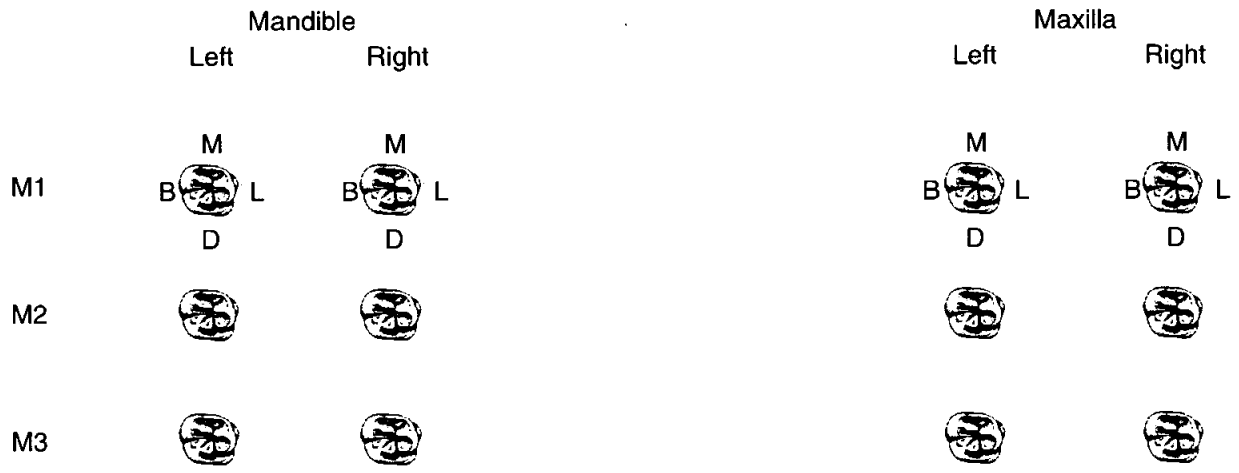
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



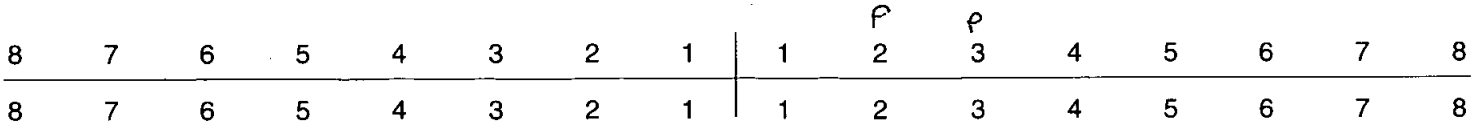
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

	FB		FB	FB	SL				SB		SB	FL	SA			
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
				ME M	ME L	HL	HL	HL	HL	HL	ME A	ME L		SL	SL	

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial	7		8
Distal			7
Buccal / ~~Labial~~	14	7	
Lingual			
Multiple			7 / 8

47. Abscess

Internal Drain			
External Drain		8 6 18	17

48. Dental Anomalies

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OLR66 [redacted] 1128

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 49·1	R 49
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 83	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L —	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 24·4	R 23·4
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 26·3	R 28·1
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L —	R 160

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	R+L=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	R+L=A
Coronal Ossicle	R+L=A
Epipteric Bone	R+L=A
Ossicle at Asterion	R+L=A
Parietal Notch Bone	R+L=A
Fronto-tempero Articulation	R+L=A
Parietal Foramen	L=P, R=A
Access Infraorb. For	R+L=A
Zygomat. Facial. For	R+L=P
Frontal. For	R=P, L=A
Foramen of Huschke	R+L=A
Auditory Torus	R+L=A
Mandibular Torus	R+L=A
Torus Maxillares	R+L=A
Precondylar Tubercle	A
Foramen Ovale	R+L=A (complete)
Supra-Orbital Foramen	R+L=P (bridged)
Postcondylar facet	R+L=A
Foramen Spinosum	R+L=A not open
Posterior Cond. Canal	L=P (open) R=A (closed
Condylar Facet	R+L=A (Single
Mastoid Foramen	R+L=P (Extra-Sutural)
Ant. Ethmoid Foramen	R+L=NP
Post. Ethmoid Foramen	R+L=NP
Anterior Condylar Canal	R+L=A (Single)

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	NP

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	P
transverse foramen biparite		A	A

Pelvis

accessory facets		NP	NP

Sucrum

accessory facets	NP		
spina bifida occulta	NP		

Femur

allen's fossa		NP	NP
polirier's facet		NP	NP
plaque		NP	NP
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		A	A
facet form single		P	P

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			180
Max. Cranial Breadth (B)			141
Min. Frontal Breadth (B')			94
Basion Bregma height (H')			147
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			72.4
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			115
Nasal Height (NH')			54.9
Nasal Breadth (NB)			25
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			55.5
Palatal Breadth (G'2)			35
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			134
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			33.6
Mandibular Angle MZ			
Bigonial Breadth OoGo			117
Max. Mandibular Length			95

OLR96

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	487	478
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	25.8	31.7
FeD2 M-L Subtroch Dl	37	39.2
FeDs Max. Dl Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	392	392
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For	40.1	42.1
TiD2 M-L Dl. Nut. For	26.9	28.5
Fibula		
FiL1 Max. L	388	—
Humerus		
HuL1 Max. L	—	—
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L		
Ulna		
UiL1 Max. L		277
Clavicle		
CiL1 Max. L		258

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	36.1		41.2
GC2 Glan. Cav. B			
Atlas			
Max. Internal width		31.8	
Sternum			
SL Max. L. Body			
ML max. L. Manbrium		57.9	
Sacrum			
SacL Max. L		—	
SacB Max. B		—	

Indices

Cranial			
Height/Length		81.67	
Height/Breadth		104.25	
Nasal			
Upper Facial		62.96	
~~Foraminal~~ Nasal		45.54	
Palatal		63.06	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	69.73		80.87
Platycnemic	67.08		67.69
Radio-Humeral	—		—
Robusticity			

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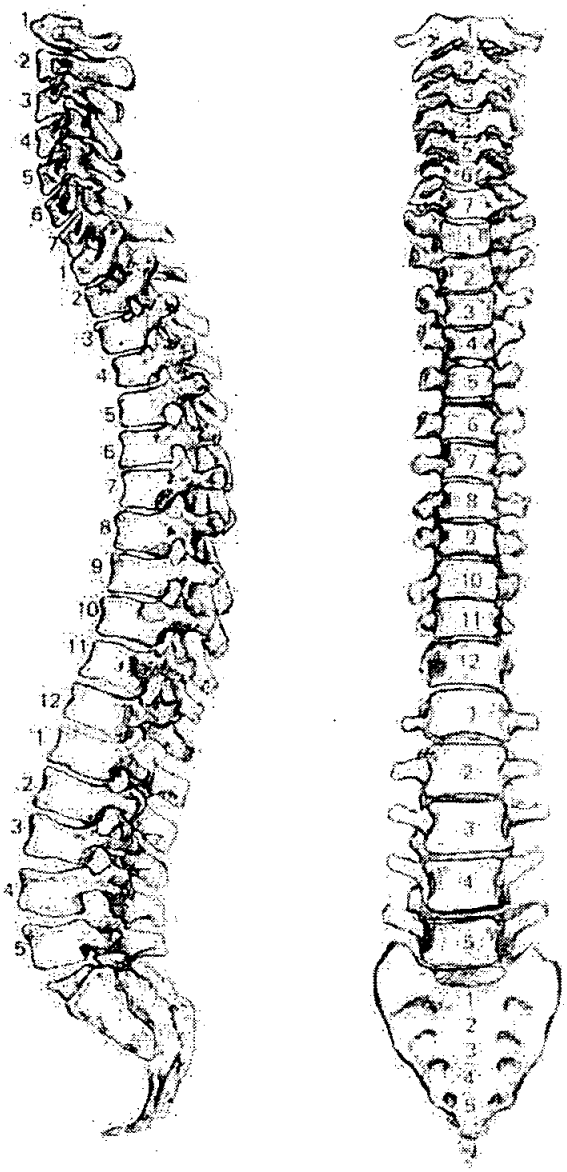
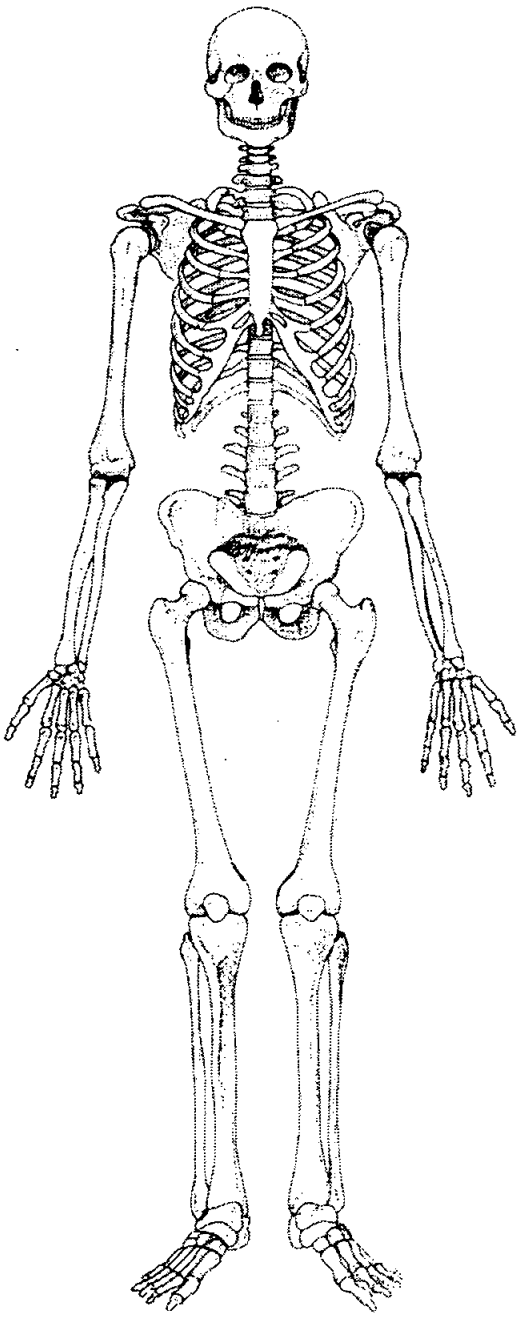
Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

S.I.D. thoracic Vertebrae - Severe T7-T9.
D.J.D. Slight o.p. R. glenoid fossa
L. Calcaneus - Mod. o.p.s + Slight p.o. anterior facet; Slight o.p.s inferior facet of talus; L 1st M'tarsal Mod-Sev. o.p.s dorsal Jr. Surface.
R. Calcaneus - Mod. o.p.s + Slight p.o. anterior facet; Slight o.p.s Medial + inf. facet of talus; R 1st M'tarsal Mod o.p.s dors. Jr. Surf.

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	✓Severe	dens fused								
C2	OP PO SN EB	✓Slight	dens								
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB		✓Mod								
T2	OP PO SN EB	✓Mod	✓Mod								
T3	OP PO SN EB	✓Slight									
T4	OP PO SN EB		✓Mod								
T5	OP PO SN EB	✓Slight	✓Mod								
T6	OP PO SN EB	✓Slight	✓Mod								
T7	OP PO SN EB (fused)	✓Mod	✓Severe								
T8	OP PO SN EB (fused)	✓Severe	✓Severe ✓Slight ✓								
T9	OP PO SN EB	✓Severe ✓Slight	damaged								
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB		✓Slight								
L2	OP PO SN EB		✓Slight								
L3	OP PO SN EB		✓Slight								
L4	OP PO SN EB	✓Mod									
L5	OP PO SN EB	✓Slight	✓Slight								

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

1135

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 20 12 11

3. Period: P-M

4. Skeleton Number: 1135

5. Age: M=A 46

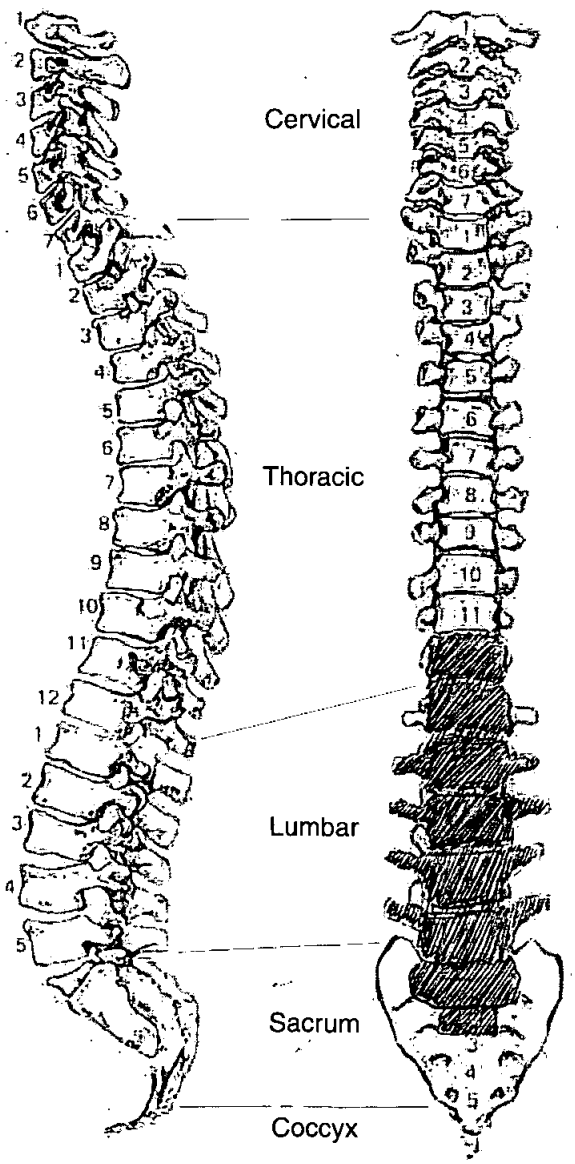
6. Sex *(tick one)*: ☐ Male ? ☑ Female ☐ Unidentified

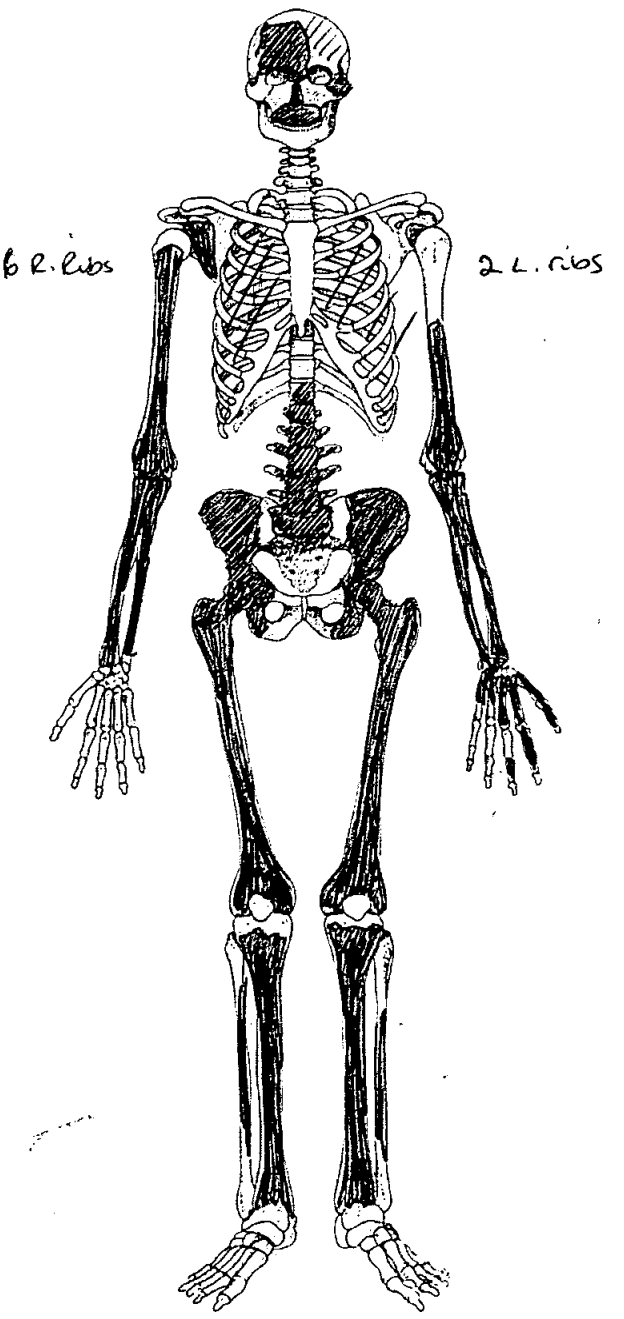
7. Stature: 161.55 ± 3.72

8. Preservation *(tick one)*: ☐ Excellent ☐ Good Fair/☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: V. Slight SJD lumbar vertebrae

10. Diagram of Bones Present 1





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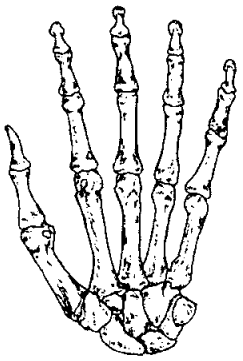
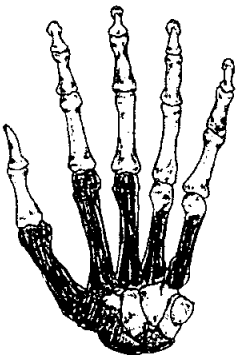
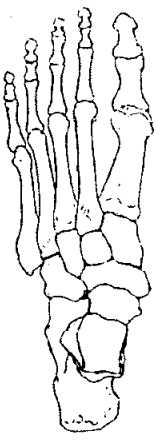
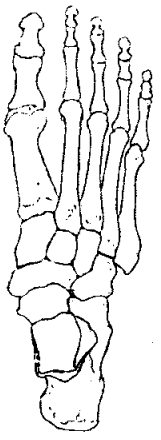
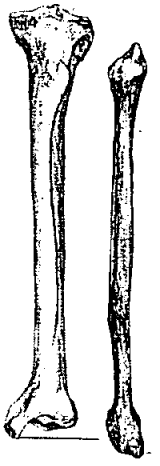
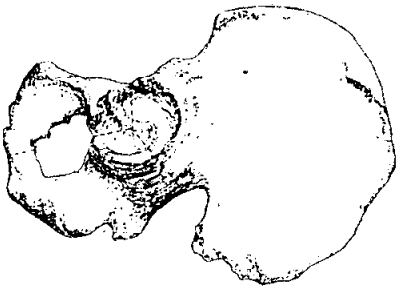
OLR90 1135

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





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OLR00 1135

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29+

14. Dental Eruption and Development: 18+

15. Dental Attrition: 7 only. No attrition

16. Pubic Symphyses: N.P

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: R = 45-49, L = 50-60 (45-60)

20. Degenerative Joint Disease: None evi. exc. slight SJD

21. Comments

Sexing

Skull

22. Supraorbital Ridges: female

23. Mastoid Processes: female

24. Posterior Zygomatic Arch: female

25. Nuchal Crest/Occipital Protuberance: N.P

26. Anterior Mandible: N.P

27. Orbital Rims: female

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OLR96 1135

Skeleton Recording Sheet (Adult)

Pelvis

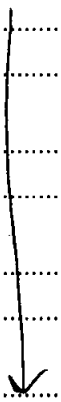
28. Sciatic Notch — female

29. Subpubic Angle — NP

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc



33. Preauricular Sulcus — ?female (V. shallow)

34. Obturator Foramen — Incomplete

35. Pelvic Brim — Male

36. Acetabulum — female

37. Ilium Auricular Surface — female

Sacrum

38. Segments — female

39. Morphology — S1 only

Sternum

Oxford Archaeological Unit

1135

Skeleton Recording Sheet (Adult)

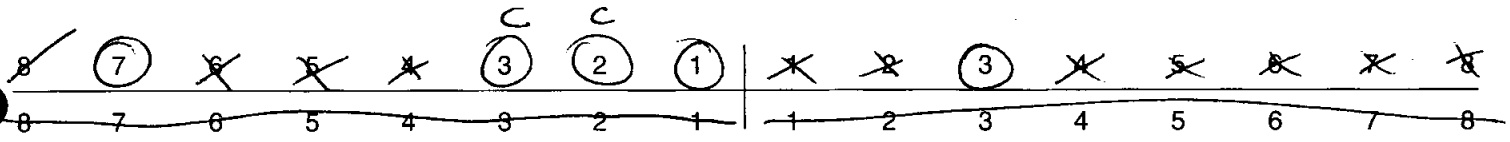
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

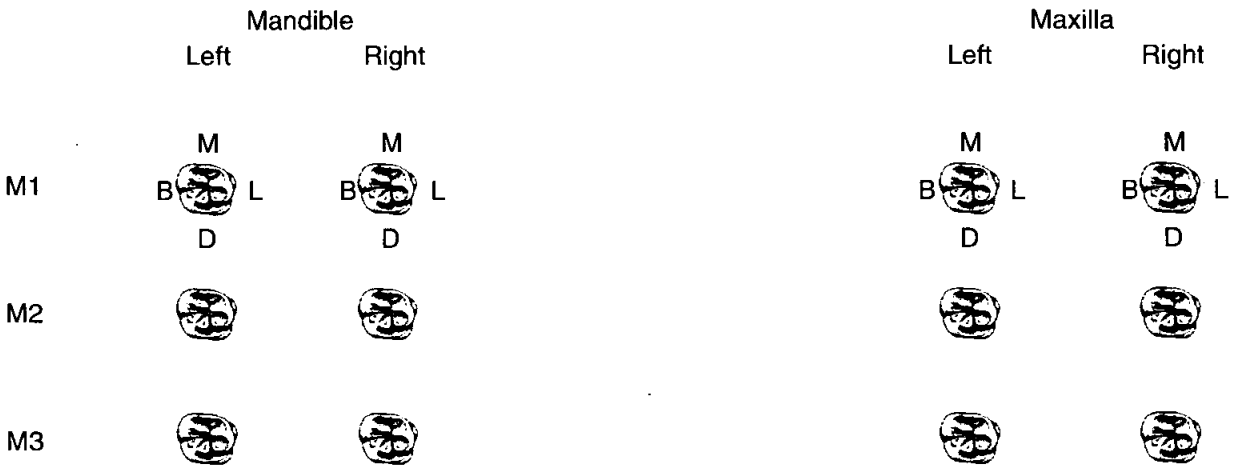
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial		31	
Distal		21	
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

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OLR 1135

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 40	R 41.3
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 72.5	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L —	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L —	R 19
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L —	R 23.4
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L —	R —

50. Cranial Non-metrics

Highest Nuchal Line	NP
Ossicle at Lambda	NP
Bregmatic Bone	NP
Access. Lesser Pal. For	NP
Palatine Torus	A
Metopism	NP
Lambdoid Ossicle	NP
Coronal Ossicle	NP
Epipteric Bone	NP
Ossicle at Asterion	NP
Parietal Notch Bone	NP
Fronto-tempero Articulation	NP
Parietal Foramen	NP
Access Infraorb. For	NP
Zygomat. Facial. For	L = A R = NP
Frontal. For	R = A L = NP
Foramen of Huschke	R + L = A
Auditory Torus	R + L = A
Mandibular Torus	NP
Torus Maxillares	A
Precondylar Tubercle	NP
Foramen Ovale	NP
Supra-Orbital Foramen	R = A (notched)
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	R = A, L = NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	NP

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		NP	A

Scapula

supra-scapular foramen/notch		NP	NP
acromial articular facet			

Atlas

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets		A	A

Sucrum

accessory facets		NP	NP
spina bifida occulta		NP	NP

Femur

allen's fossa		P	A
polirier's facet		A	A
plaque		A	P
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		P	P

Patella

vastus notch		NP	NP
vastus fossa			
emarginate patella			

Tibia

Medial facet ~~form double~~		P	P
Lateral facet ~~form single~~		A	A

Calcaneus

facet form double		NP	NP
facet form single		NP	NP

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided	
Cranial and Facial Metrics				
Porion Bregma Height				
Orbital Breadth (0'1)				
Orbital Length (0'2)				
Basion-Asterion Chord (091)				
Malar Height (MH)				
Max. Cranial Lenght (L)				
Max. Cranial Breadth (B)				
Min. Frontal Breadth (B')				
Basion Bregma height (H')				
Basion-Nasal Length (LB)				
Basion-Alveolare (GL)				
Upper Facial Height (G'M)				
Bimaxillary Breadth (GB)				
Bizygomatic Breadth (J)				
Nasal Height (NH')				
Nasal Breadth (NB)				
Sup. Nasal Breadth (NB')				
Palatal Length (G'1)				
Palatal Breadth (G'2)			44	Palatal Lg.
Frontal Arc (S1)			39·9	" brd.
Parietal Arc (S2)				
Occipital Arc (S3)				
Frontal Chord (S'1)				
Parietal Chord (S'2)				
Occipital Chord (S'3)				
Foraminal Length (F2)				
Foraminal Breadth (F3)				
Bi-dacryonic Arc (DA)				
Bi-dacryonic Chord (DC)				
Max. Horiz. Perim (U)				
Transverse Bipor. Arc (BQ)				
Mandibular Metrics				
Coronoid Height CrM				
Min. Ramus Breadth RB				
Condyle Length CYL				
Bicondylar Breadth WI				
Foramen Ment. Breadth ZZ				
Symphyseal Height HI				
Mandibular Angle MZ				
Bigonial Breadth OoGo				
Max. Mandibular Length				

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OLR 006

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	435	435
FeL2 Obl. L		
FeD1 A-P Subtroch DI	26.7	29.5
FeD2 M-L Subtroch DI	34.6	34.8
FeDs Max. DI Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	35.6	34.9
TiD2 M-L DI. Nut. For	21.3	21.4
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L		
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	218	222
Ulna		
UiL1 Max. L	229	
Clavicle		
CiL1 Max. L		

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OLR66

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Skeleton Recording Sheet (Adult)

54.

	left	right
Scapula		
GC2 Glen. Cav. L		34.8
GC2 Glan. Cav. B		
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum		
SacL Max. L		
SacB Max. B		

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Foramin~~al Nasal		—	
Palatal		90.68	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	77.17		84.77
Platycnemic	59.83		61.32
Radio-Humeral	—		—
Robusticity			

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OLR06 1135

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB	✓Slight	✓Slight								
L2	OP PO SN EB	✓Slight ✓Slight	✓Slight								
L3	OP PO SN EB	✓Slight									
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

1141

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 12 02 01

3. Period: Post-Med

4. Skeleton Number: 1141

5. Age: 50-59 Years.

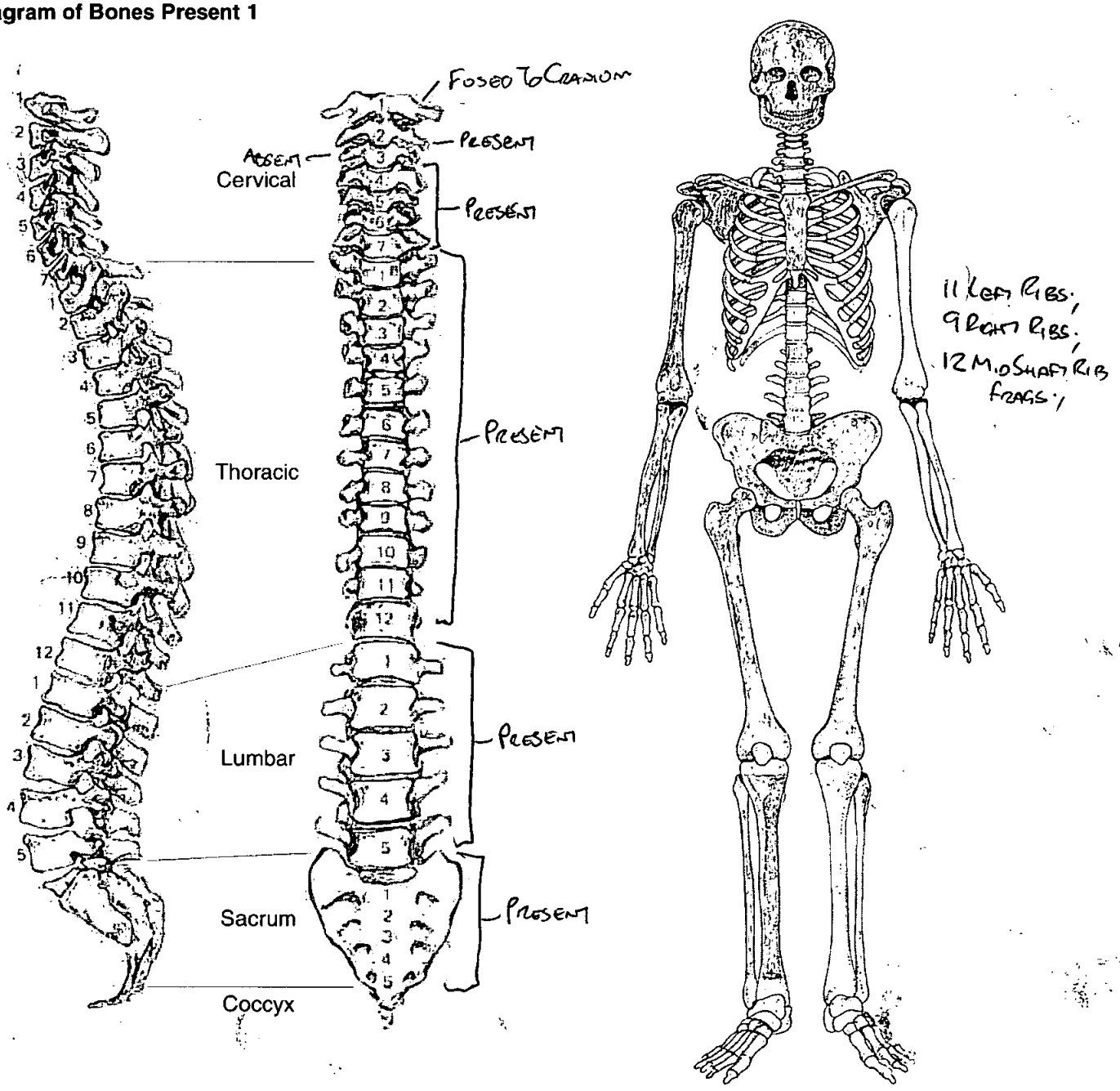
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

7. Stature: 175.89 ± 3.27 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Fusion of C1 to Cranium; Osteophytes (Spine + Os Coxa); Schmorls Nodes; Eburnation on Verts; Porosity on Verts + Sacrum; Lytic Lesions on Right Clavicle; Ensothopies on Right Clavicle; Ossification of Costal, Larnyx + Thyroid Cartilage.

10. Diagram of Bones Present 1



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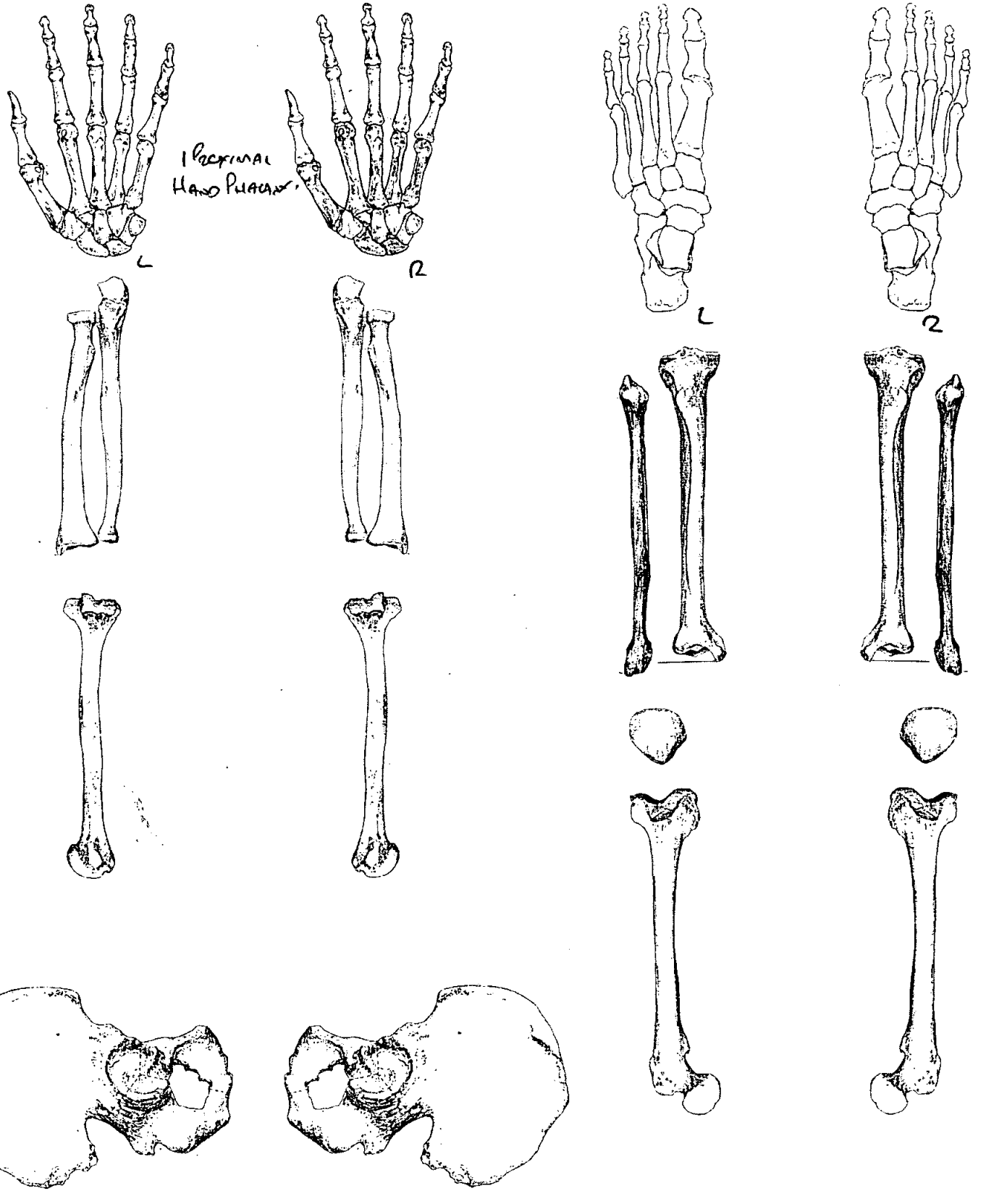
OLR 96 1141

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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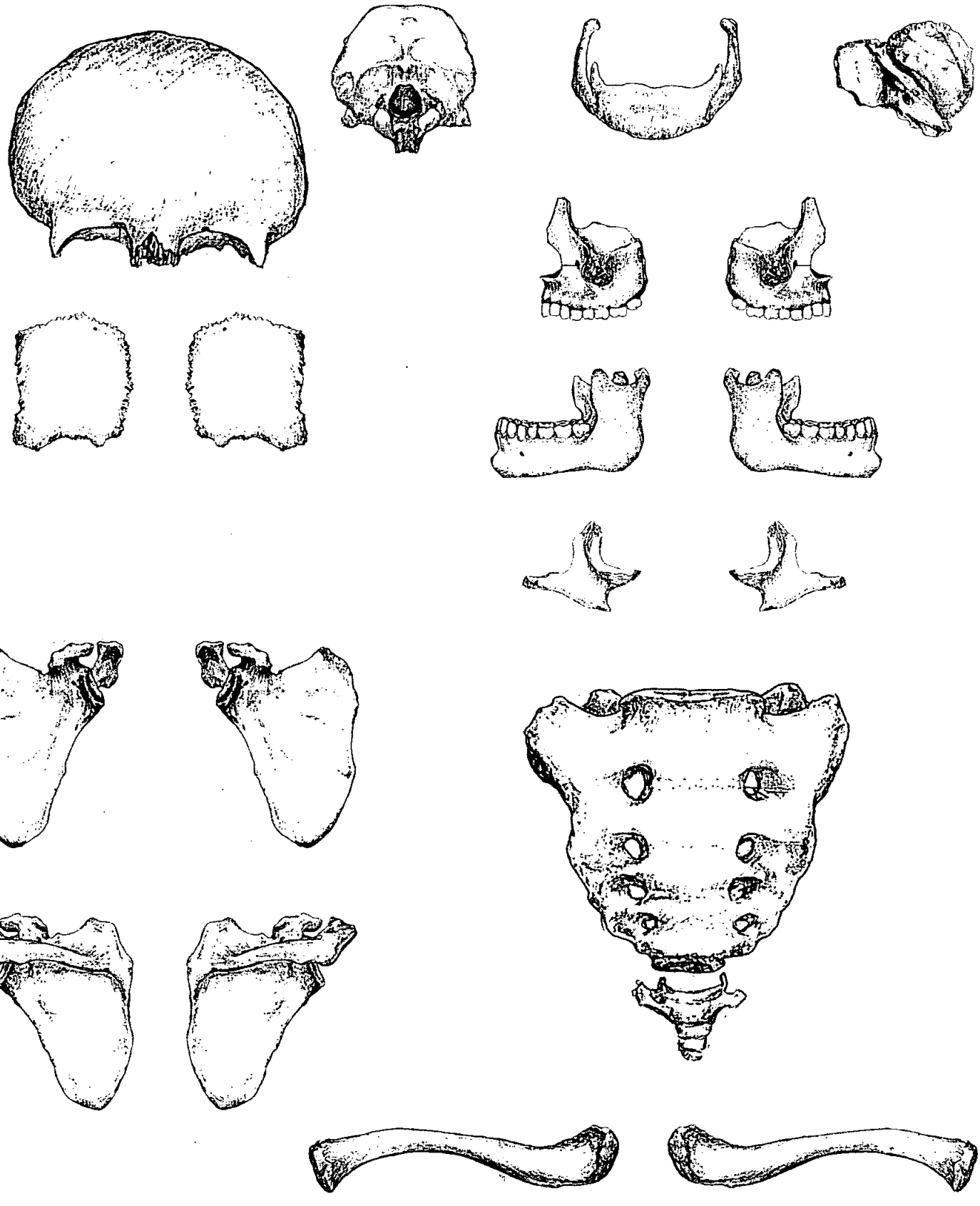
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicles fused - C.28+ Years.

14. Dental Eruption and Development: M3's Appear Never To Have Erupted In Mandible/Maxilla. M2's Lost A/M. C.12+ Years.

15. Dental Attrition: No Molar Teeth Present To Age From.

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): Stage VI - C.20s 49-73 Years.

17. Sternal End of Ribs: /

18. Cranial Suture Closure: 35-59 Years

19. Ilium Auricular Surface: Stage VII - 50-59 Years.

20. Degenerative Joint Disease: /

21. Comments: Aged As Between 50-59 Years; Based On I.As.; C.S.C. & Pubic Symphysis.

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Male (?)

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: Male

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch: MALE

29. Subpubic Angle: AREA DAMAGED ON BOTH Os COXAE

30. Subpubic Concavity: " "

31. Ischio-Pubic Ramus: " "

32. Ventral Arc: ' ~

33. Preauricular Sulcus: MALE

34. Obturator Foramen: AREA DAMAGED ON BOTH Os COXAE

35. Pelvic Brim: MALE

36. Acetabulum: MALE (?)

37. Ilium Auricular Surface: MALE (?)

Sacrum

38. Segments: MALE

39. Morphology: MALE

Sternum: INCOMPLETE.

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Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

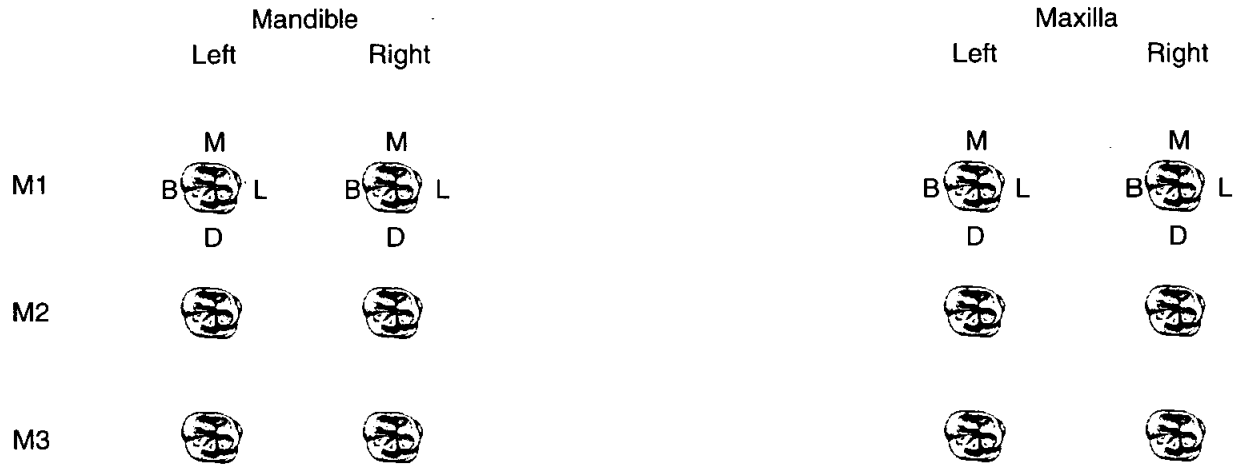
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

NP	/	/	/	/	X		X			C		X	X	A	/
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
NP	/	/	/		/	/	X	/	/		C	/	/	/	NP

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
				L											

Oxford Archaeological Unit

ALR66 1141

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
						A S		A S	A S	A S	A S				
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
				S A						S A	S A				

45. Periodontal Disease (Brothwell 1981)

S = Slight
(M = medium) UPON ALL REMAINING TOOTH SOCKETS.
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal		[4]	[3]
Mesial			
Distal			
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain
External Drain L7 - VERY LARGE - HAS EATEN OUT A CHUNK OF THE MAXILLA.

48. Dental Anomalies

L1, L2, & L3 ARE VERY ERODED UPON THE LABIAL FACE. THERE APPEARS TO BE A WEAR PATTERN UPON THEM FROM TOP TO BASE [1]. POSSIBLY INDICATES USE OF TEETH FOR SOMETHING IE; GRIPPING THREAD ETC (?).

OLR/66 1141

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 46	R 46
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 74	R INCOMPLETE
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L INCOMPLETE. ~~Not Recovered~~	R INCOMPLETE
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Not Recovered	R 20
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 29	R 30
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 153	R 158

50. Cranial Non-metrics

*A=ABSENT

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	C1 Fused To Cranium
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	C1 Fused To Cranium
Foramen Spinosum	A
Posterior Cond. Canal	C1 Fused To Cranium
Condylar Facet	C1 Fused To Cranium
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	C1 Fused To Cranium.

OLR006

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

* A= ABSENT

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas – Fused To Cranium

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets		A	A

Sucrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch			
vastus fossa			
emarginate patella			

Tibia

facet form double			INCOMPLETE
facet form single			INCOMPLETE

Calcaneus

facet form double			
facet form single			

OLR 005 1141

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
† Orbital Breadth (0'1)	42	42	
† Orbital Length (0'2)	44	41	
Basion-Asterion Chord (091)			
Malar Height (MH)			
† Max. Cranial Lenght (L)			192
† Max. Cranial Breadth (B)			139
† Min. Frontal Breadth (B')			122
† Basion Bregma height (H')			141
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
† Upper Facial Height (G'M)			100
Bimaxillary Breadth (GB)			
† Bizygomatic Breadth (J)			119
† Nasal Height (NH')			59
† Nasal Breadth (NB)			23
Sup. Nasal Breadth (NB')			
† Palatal Length (G'1)			47
† Palatal Breadth (G'2)			35
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
† Bicondylar Breadth WI			INCOMPLETE
Foramen Ment. Breadth ZZ			
† Symphyseal Height HI			32
Mandibular Angle MZ			
‡ Bigonial Breadth OoGo			84
‡ Max. Mandibular Length			137

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	481	INCOMPLETE
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	33	30
FeD2 M-L Subtroch Dl	31	31
FeDs Max. Dl Head	46	46
C Midshaft Circ.		
FeEl Bicond Width	74	INCOMPLETE
Tibia		
TiL1 Max. L		INCOMPLETE
TiB1 Bicond Width		INCOMPLETE
TiD1 A-P Dl. Nut. For		24
TiD2 M-L Dl. Nut. For		30
Fibula		
FiL1 Max. L		INCOMPLETE
Humerus		
HuL1 Max. L	INCOMPLETE	INCOMPLETE
HuD5 Max. Dl Head	INCOMPLETE	INCOMPLE
HC Midshaft Circ		
Radius		
RaL1 Max. L	NOT RECOVERED	260
Ulna		
UiL1 Max. L	NOT RECOVERED	280
Clavicle		
CiL1 Max. L	153	158

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OLR

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	38		38
GC2 Glan. Cav. B	28		30
Atlas — Base Fused To Cranium			
Max. Internal width	/		/
Sternum			
SL Max. L. Body		Incomplete	
ML max. L. Manbrium		53	
Sacrum			
SacL Max. L		118	
SacB Max. B		104	

Indices

Cranial			
Height/Length		73.44	
Height/Breadth		101.44	
Nasal			
Upper Facial		84.03	
~~Foramina~~ Nasal		38.98	
Palatal		74.47	
Orbital	104.76		97.62
Mean Porion Height			
Post Cranial			
Platymeric	106.45		96.77
Platycnemic	—		125
Radio-Humeral	—		—
Robusticity			

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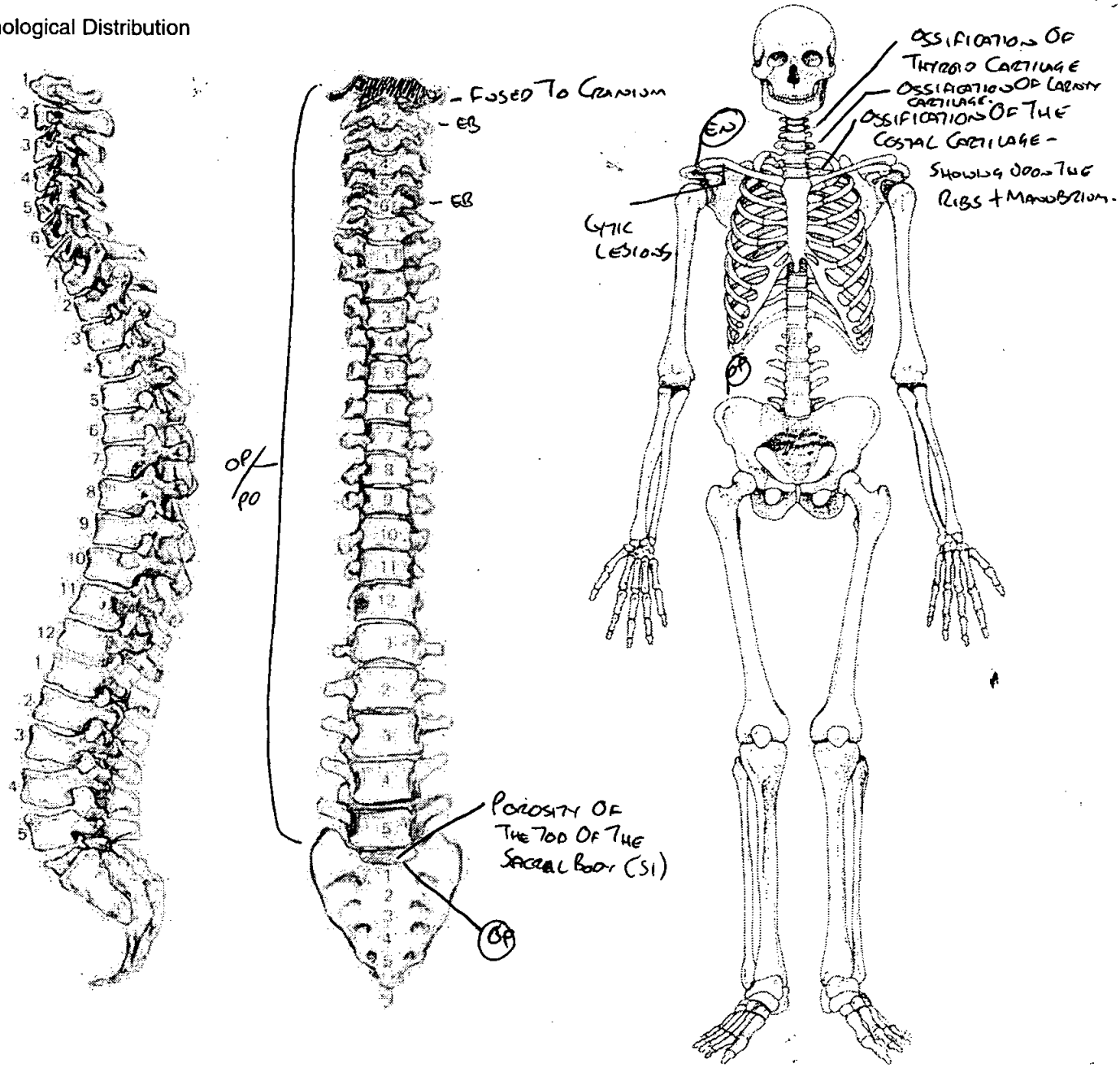
OLR000 1141

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

* C1 IS FUSED TO THE CONDYLAR FACETS ON THE CRANIUM.
* OSTEOPHYTES - UPON THE ILIAC CREST OF THE RIGHT OS COXA, OSTEOPHYTIC FORMATION CAN BE FOUND.
* THE COSTAL CARTILAGE HAS OSSIFIED - MEANING IT CAN BE LOCATED UPON THE MANUBRIUM AND LEFT + RIGHT RIBS.
* OSSIFICATION OF THE THYROID AND LARYNX CARTILAGE HAS OCCURED.
* OSTEOPHYTES HAVE FORMED AROUND THE RIM OF THE SUPERIOR BODY OF S1.
* POROSITY OF THE BODY (SUPERIOR FACE) CAN BE NOTED UPON S1.
* THE ACROMION OF THE RIGHT SCAPULA HAS A MUSCLE ATTACHMENT ENTHESOPATHY UPON IT. THIS IS FOR THE DELTOID MUSCLE.
* TWO SMALL LYTIC LESIONS CAN BE FOUND UPON THE RIGHT CLAVICLE. THEY WERE LOCATED UPON THE ANTERIOR SURFACE, AT THE ACROMIAL END.
* UPON THE VERTEBRAE EBURNATION WAS FOUND UPON C2 AND C6; SCHMORL'S NODES ON T9-T12 AND L1; POROSITY WAS NOTED ON C2, C4-C7, T4-T5, T11-T12, L1-L5; OSTEOPHYTES WERE ON C2, C4-C7, T1-T12, L1-L5.

Page 13 of 15 Continued.....

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1 →	OP PO SN EB	Fused To Cranium									
C2	OP PO SN EB		PO OP		EB				EB		
~~C3~~	OP PO SN EB										
C4	OP PO SN EB		PO OP			OP					
C5	OP PO SN EB	PO OP	PO OP	PO							
C6	OP PO SN EB	PO EB OP	PO OP								
C7	OP PO SN EB	PO OP	OP PO								
T1	OP PO SN EB	OP	OP								
T2	OP PO SN EB	OP	OP								
T3	OP PO SN EB		OP								
T4	OP PO SN EB	OP PO	OP PO								
T5	OP PO SN EB	OP PO	OP								
T6	OP PO SN EB	OP	OP				OP				OP
T7	OP PO SN EB	OP	OP			OP					
T8	OP PO SN EB	OP	OP			OP	OP			OP	OP
T9	OP PO SN EB		SN			OP					OP
T10	OP PO SN EB		OP SN								
T11	OP PO SN EB		PO SN		OP						
T12	OP PO SN EB	OP SN	PO								
L1	OP PO SN EB	PO	PO SN	OP	OP			OP	OP		
L2	OP PO SN EB	PO OP	PO OP								
L3	OP PO SN EB	PO OP	PO OP	OP				OP			
L4	OP PO SN EB	PO OP	PO OP	PO							
L5	OP PO SN EB	OP	PO OP					OP			

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Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

All Bones were very muddy and heavily stained. This could possibly mean that any pathologies found upon the bones were hidden.

1142

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 16 02 01

3. Period: P-M

4. Skeleton Number: 1142 5. Age: 24-27

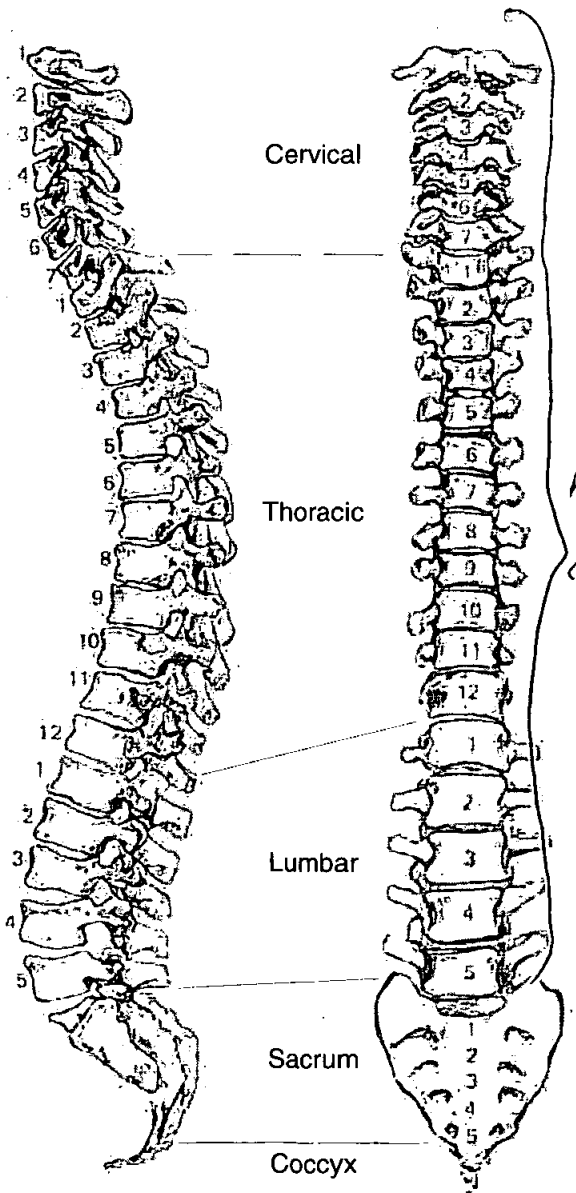
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

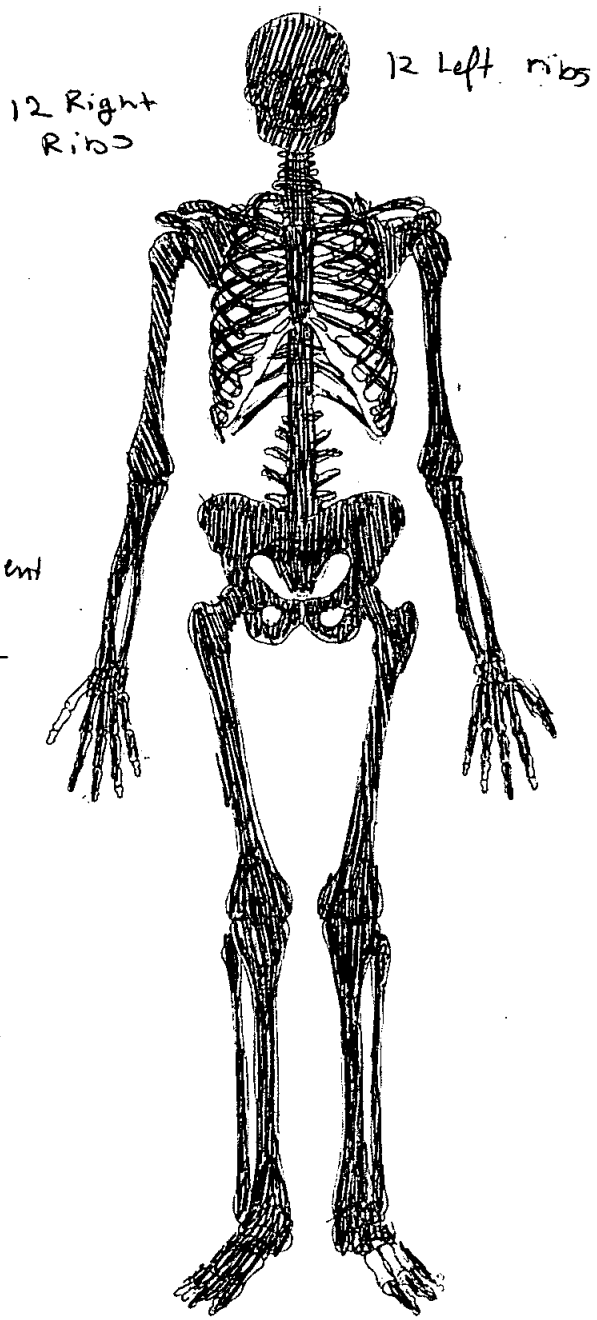
7. Stature: 174.44 ± 2.99 cm

8. Preservation *(tick one)*: ☑ Excellent ☐ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: OA - ulnae, anaemia - active, T.B.? or Non-specific infection (rib lesions), Healed periostitis - femora, Schmorl's nodes, Dental disease

10. Diagram of Bones Present 1





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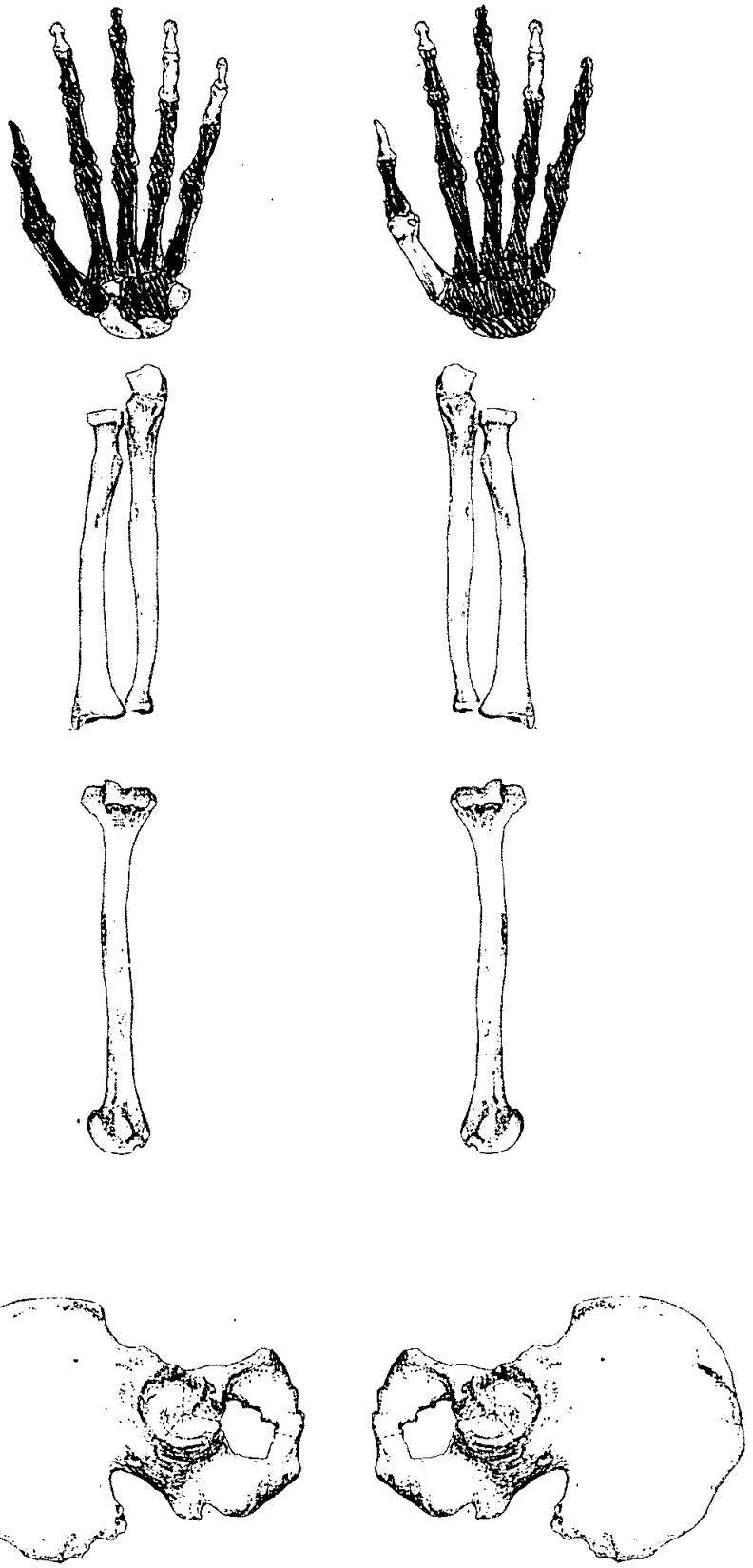
OLR66

1142

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2

L R



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OLR00 1142

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal end of clavicles are fusing = 24–27 yrs

14. Dental Eruption and Development:

15. Dental Attrition: M^1 & M^2 = 24–25 yrs

16. Pubic Symphyses:

a. Todd (♂ & ♀):

b. McKern & Stewart (♂):

c. Gilbert and McKern (♀):

d. Suchey Brooks (♂ & ♀):

17. Sternal End of Ribs: ♂ - phase 3-4; 24.1–30.6 years

18. Cranial Suture Closure:

19. Ilium Auricular Surface: 25–30

20. Degenerative Joint Disease:

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: M

23. Mastoid Processes: M

24. Posterior Zygomatic Arch: M

25. Nuchal Crest/Occipital Protuberance: M

26. Anterior Mandible: M

27. Orbital Rims: M

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OLR 90 1142

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch M

29. Subpubic Angle M

30. Subpubic Concavity M

31. Ischio-Pubic Ramus M

32. Ventral Arc NP

33. Preauricular Sulcus M

34. Obturator Foramen F?

35. Pelvic Brim M

36. Acetabulum M

37. Ilium Auricular Surface M

Sacrum

38. Segments M

39. Morphology M

Sternum

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OLR06 1142

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
~~8~~	~~7~~	~~6~~	5	~~4~~	3	2	1	1	2	3	4	~~5~~	~~6~~	7	8

41. Bite ☑ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1				
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

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Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	DS	DS MS	DS		MS	DS MS	LS DS MS	LS DS MS	LS DS MS	LS MS		LS	MS DS LS BME	LS BME	MS BS
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
			LS		LS	LS	LS	LS	LS	LME	LS				

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

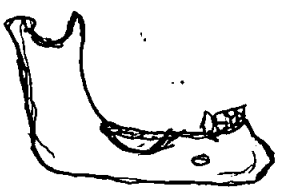
	Small	Medium	Large
Occusal	L6		√8
Mesial	6]		
Distal			
Buccal / Labial			
Lingual	L7 8]		
Multiple			

47. Abscess

Internal Drain	
External Drain	[6 7 8

48. Dental Anomalies

Peg-shaped 3rd right maxillary molar.



The abscess consists of an erosive lesion with a sharp edge placed @ the alveolar margin. M7 right side is central to the lesion and would have caused the abscess.

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OLR88 1142

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 45.2 ~	R 45.0 ~
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 82.2 ♂	R 81.4 ♂
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 45.8 ~	R 45.5 ~
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 22.9 ~	R 23.7 ♂
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 28.2 ♂	R 29.52 ♂
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 165 ♂	R 157 ♂

50. Cranial Non-metrics

A = Absent, P = Present, NP = Bone not present
L = Left, R = Right

Highest Nuchal Line	A
Ossicle at Lambda	P
Bregmatic Bone	A
Access. Lesser Pal. For	L+R=P
Palatine Torus	P (slight)
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	L+R=A
Ossicle at Asterion	L+R=A
Parietal Notch Bone	L+R=A
Fronto-tempero Articulation	L+R=A
Parietal Foramen	L+R=A
Access Infraorb. For	L+R=P
Zygomat. Facial. For	L=2, R=1
Frontal. For	L+R=A
Foramen of Huschke	L+R=A
Auditory Torus	L+R=A
Mandibular Torus	L+R=A
Torus Maxillares	L+R=A
Precondylar Tubercle	A
Foramen Ovale	L+R=A
Supra-Orbital Foramen	L=P, R=A (notch)
Postcondylar facet	L+R=A
Foramen Spinosum	L+R=A
Posterior Cond. Canal	L+R=A
Condylar Facet	L+R=A (single)
Mastoid Foramen	L=P (extrasutural) R=A (sutural)
Ant. Ethmoid Foramen	L+R=A
Post. Ethmoid Foramen	L+R=A
Anterior Condylar Canal	L=P (Double) R=A (single)

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		CG	CG

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		P	P
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

med. Squatt facet ~~form double~~		A	A
Lat. Squatt facet ~~form single~~		A	A

Calcaneus

facet form double		A	A
facet form single		P	P

1142

oLR006

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	35.9	36.6	
Orbital Length (0'2)	34.9	34.4	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			183
Max. Cranial Breadth (B)			143
Min. Frontal Breadth (B')			109
Basion Bregma height (H')			132
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			74.52
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			108.7
Bizygomatic Breadth (J)			51.58
Nasal Height (NH')			22.8
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			50.2
Palatal Breadth (G'2)			30.7
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			122
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			34.20
Mandibular Angle MZ			
Bigonial Breadth OoGo			97
Max. Mandibular Length			78

1142

oLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

		left	right
Femur			
FeL1 Max. L		464	461
FeL2 Obl. L		—	—
FeD1 A-P Subtroch Dl		30.7	29.7
FeD2 M-L Subtroch Dl		35.1	34.7
FeDs Max. Dl Head		45.2	45.0
C Midshaft Circ.		—	—
FeEl Bicond Width		82.2	81.4
Tibia			
TiL1 Max. L		391	392
TiB1 Bicond Width		74.2	73.3
TiD1 A-P Dl. Nut. For	39.6	[illegible]	40.0
TiD2 M-L Dl. Nut. For		25.7	25.4
Fibula			
FiL1 Max. L		385	—
Humerus			
HuL1 Max. L		336	339
HuD5 Max. Dl Head		—	—
HC Midshaft Circ		—	—
Radius			
RaL1 Max. L		245	251
Ulna			
UiL1 Max. L		267	274
Clavicle			
CiL1 Max. L		165	157

11142
OLR66

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L			
GC2 Glan. Cav. B	28.2		29.52
Atlas			
Max. Internal width		29.4	
Sternum			
SL Max. L. Body		111	
ML max. L. Manbrium		45.6	
Sacrum			
SacL Max. L		132	
SacB Max. B		125	

Indices

Cranial			
Height/Length		72.13	
Height/Breadth		92.31	
Nasal			
Upper Facial		68.55	
~~Foraminal~~ Nasal		43.95	
Palatal		61.15	
Orbital	97.21		93.99
Mean Porion Height			
Post Cranial			
Platymeric	87.46		85.59
Platycnemic	64.90		63.5
Radio-Humeral	72.92		74.04
Robusticity			

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OLR06 1142

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6 (LCF)	7	8	9	10 (RCF)
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB						PO				PO
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB								PO OP		
T6	OP PO SN EB							PO	OP		
T7	OP PO SN EB		SN								
T8	OP PO SN EB		SN								
T9	OP PO SN EB		SN								
T10	OP PO SN EB	SN	SN								
T11	OP PO SN EB	SN									
T12	OP PO SN EB		SN								
L1	OP PO SN EB	SN	SN								
L2	OP PO SN EB										
L3	OP PO SN EB	SN	SN								
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

OLR00 1142

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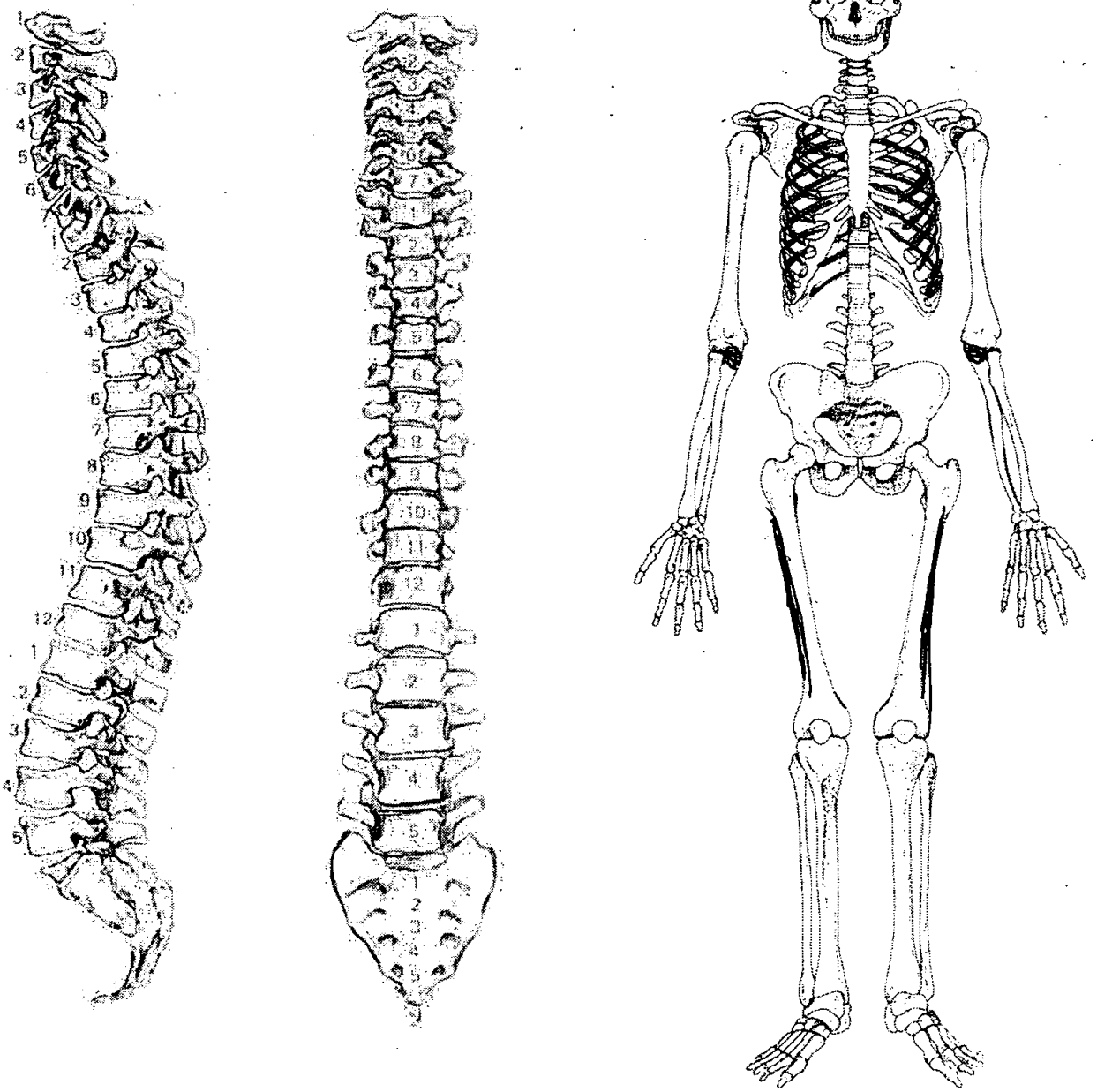
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

Large & small scattered foramina on the left & right orbital roofs. Grade 3. lesions are active = anaemia?
Superio-anterior parts of the parietals are porous = porotic hyperostosis. lesions are healed
Olecranon fossae (right & left Ulna) central to the fossae is a small area of raised new bone which is porous & eburnated. = Osteoarthritis
6 left & 10 right ribs has new bone formations (periostitis) on the visceral surfaces of the ribs. lesions are mixed healed & active on all ribs but the lesions are more severe on the right side. = Non-specific infection/TB?
Lamellar bone present on lateral sides of the femoral shaft = healed periostitis (NI
T11 - L1: subcircular lesions positioned posteriorly @ the superior & inferior vertebral bodies. lesions are lytic, deep & exposes (sides of the)

→ over

the trabecular structure of the internal part. Depth are between 3.7 - 6.2 mm. Ø 4.7 - 7.3 mm. Schmorl's nodes are present on the vertebral bodies as well so these lesions are not confused with them. The lytic lesions may possibly be vertebral manifestations of TB? therefore associated with the rib lesions.

1144

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 01 02 11

3. Period: P-M

4. Skeleton Number: 1144

5. Age: 39-44

6. Sex *(tick one)*: ☐ Male ☑ Female? ☐ Unidentified

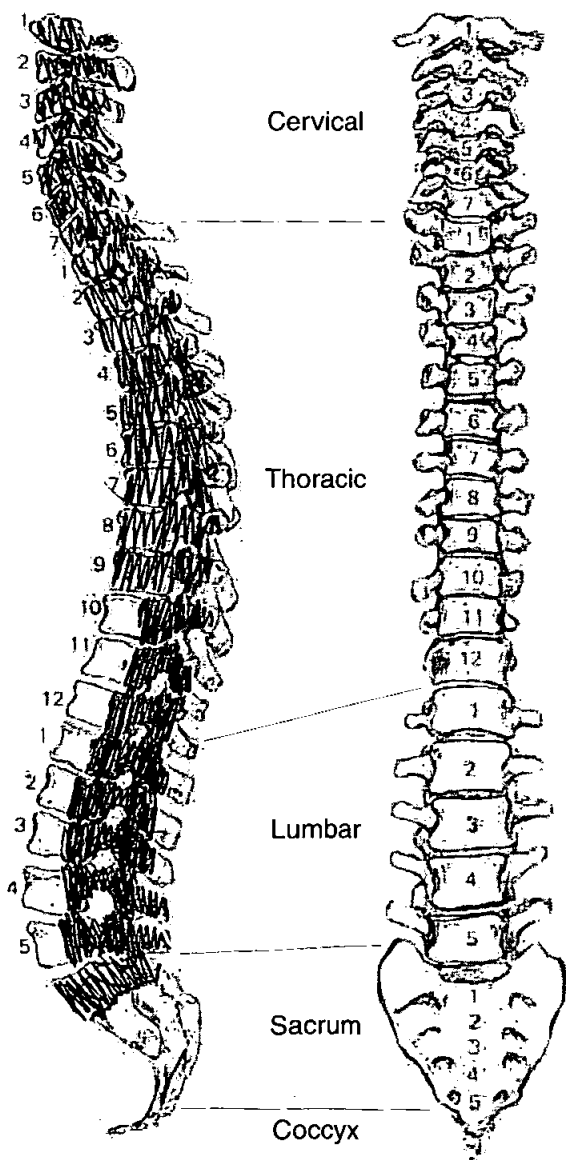
7. Stature: 152.05 ± 4.45 cm

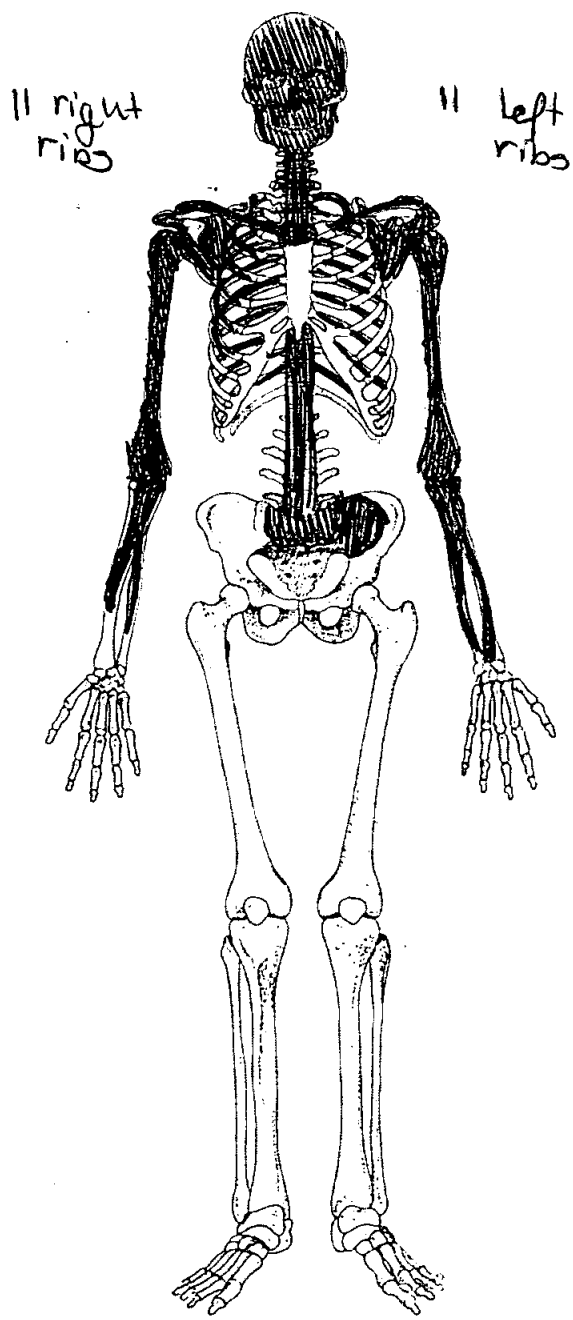
8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions

Degenerative joint disease on ~~head~~ left glenoid cavity.

10. Diagram of Bones Present 1





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oLR 66 1144

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Fused (+ 28)

14. Dental Eruption and Development: —

15. Dental Attrition: R M^1 = 25, R M^3 = 32-39

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: 40-44

20. Degenerative Joint Disease

21. Comments

Sexing

Skull

22. Supraorbital Ridges: F

23. Mastoid Processes: M?

24. Posterior Zygomatic Arch: M

25. Nuchal Crest/Occipital Protuberance: F?

26. Anterior Mandible: F?

27. Orbital Rims: F?

Pelvis

28. Sciatic Notch — ~~NP~~ F

29. Subpubic Angle — NP

30. Subpubic Concavity — NP

31. Ischio-Pubic Ramus — NP

32. Ventral Arc — NP

33. Preauricular Sulcus — NP

34. Obturator Foramen — NP

35. Pelvic Brim — NP

36. Acetabulum — NP

37. Ilium Auricular Surface — M

Sacrum

38. Segments — (F)

39. Morphology

Sternum

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OLR00 1144

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	X	X	5	4	3	NP 2	1	1	NP 2	3	X	A X	6	X	8
8	7	6	5	4	3	2	1	1	2	3	4	5	X	7	X
X	X	X	R											R	

41. Bite ☑ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

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OLR 66 1144

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

DS										MS				LS DS OS	LS BS DS
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

(S) = Slight – Maxilla
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain	.....
External Drain	.....

R LS

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR06 1144

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L —	R —
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L —	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L —	R 37.98
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 19.96	R —
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L —	R 23.14
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R 137.82

50. Cranial Non-metrics A = Absent P = Present NP = Bone not present NO = Not observable (too dirty)

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L+R=A
Palatine Torus	P
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	NO - Fused
Epipteric Bone	L+R=A
Ossicle at Asterion	L+R=A
Parietal Notch Bone	L+R=A
Fronto-tempero Articulation	L+R=A
Parietal Foramen	L+R=A
Access Infraorb. For	NP - L+R
Zygomat. Facial. For	L=A, R=NP
Frontal. For	L+R=A
Foramen of Huschke	L+R=A
Auditory Torus	L+R=A
Mandibular Torus	L+R=A
Torus Maxillares	L+R=A
Precondylar Tubercle	A
Foramen Ovale	L=P, R=P (incomplete)
Supra-Orbital Foramen	L+R=A (Notches)
Postcondylar facet	L+R=A
Foramen Spinosum	L+R=A (Closed)
Posterior Cond. Canal	L+R=A
Condylar Facet	L+R=A (single)
Mastoid Foramen	R=P (extrasutural) L=A
Ant. Ethmoid Foramen	L+R=P (extrasutural)
Post. Ethmoid Foramen	L+R=A
Anterior Condylar Canal	L+R=A (single)

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Skeleton Recording Sheet (Adult)

A = Absent, P = Present, NP = Bone not present
NO = Not observable

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		C4, C5	C4

Pelvis

accessory facets		NP	NP

Sucrum

accessory facets		NP	NP
spina bifida occulta		NP	NP

Femur

allen's fossa		NP	NP
polirier's facet		NP	"
plaque		"	"
third trochanter		"	"
hypotrochanteric fossa		"	"
exostois in trochanteric fossa		"	"

Patella

vastus notch		NP	NP
vastus fossa		"	"
emarginate patella		"	"

Tibia

facet form double		NP	NP
facet form single		"	"

Calcaneus

facet form double		NP	NP
facet form single		"	"

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	38.74	NP	
Orbital Length (0'2)	32.90	NP	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			183
Max. Cranial Breadth (B)			125
Min. Frontal Breadth (B')			90
Basion Bregma height (H')			123.5
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			64.5
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			97.10
Nasal Height (NH')			NP
Nasal Breadth (NB)			NP
Sup. Nasal Breadth (NB')			.
Palatal Length (G'1)			44.3
Palatal Breadth (G'2)			31.52
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			118.5
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			26.7
Mandibular Angle MZ			
Bigonial Breadth OoGo			83
Max. Mandibular Length			76.5

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	NP	NP
FeL2 Obl. L	"	"
FeD1 A-P Subtroch Dl	"	"
FeD2 M-L Subtroch Dl	"	"
FeDs Max. Dl Head	"	"
C Midshaft Circ.	"	"
FeEl Bicond Width	"	"
Tibia		
TiL1 Max. L	NP	NP
TiB1 Bicond Width	"	"
TiD1 A-P Dl. Nut. For	"	"
TiD2 M-L Dl. Nut. For	"	"
Fibula		
FiL1 Max. L	NP	NP
Humerus		
HuL1 Max. L	280	285
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	—	—
Ulna		
UiL1 Max. L	—	—
Clavicle		
CiL1 Max. L		137.82

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	34.82		34.72
GC2 Glan. Cav. B			23.14
Atlas			
Max. Internal width (M-L)		24.32	
Sternum			
SL Max. L. Body		NP	
ML max. L. Manbrium		NP	
Sacrum			
SacL Max. L		NP	
SacB Max. B		NP	

Indices

Cranial			
Height/Length		67.48 NOM	
Height/Breadth		NOM 98.8	
Nasal			
Upper Facial		66.43	
~~Foramina~~ Nasal		—	
Palatal		71.15	
Orbital	84.92		—
Mean Porion Height		X	
Post Cranial			
Platymeric	—		—
Platycnemic	—		—
Radio-Humeral	—		—
Robusticity			

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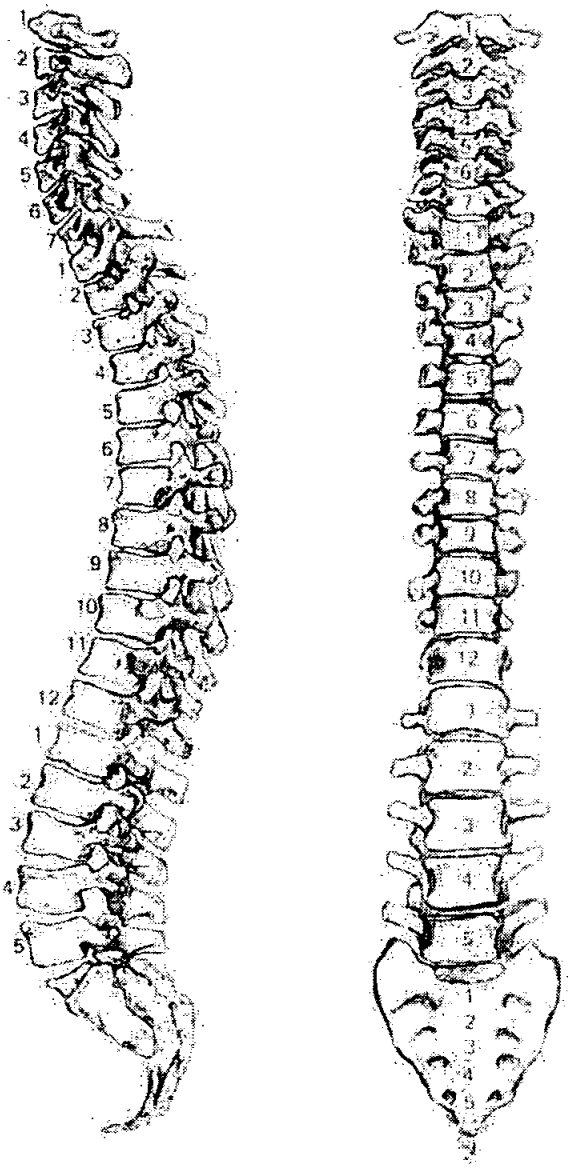
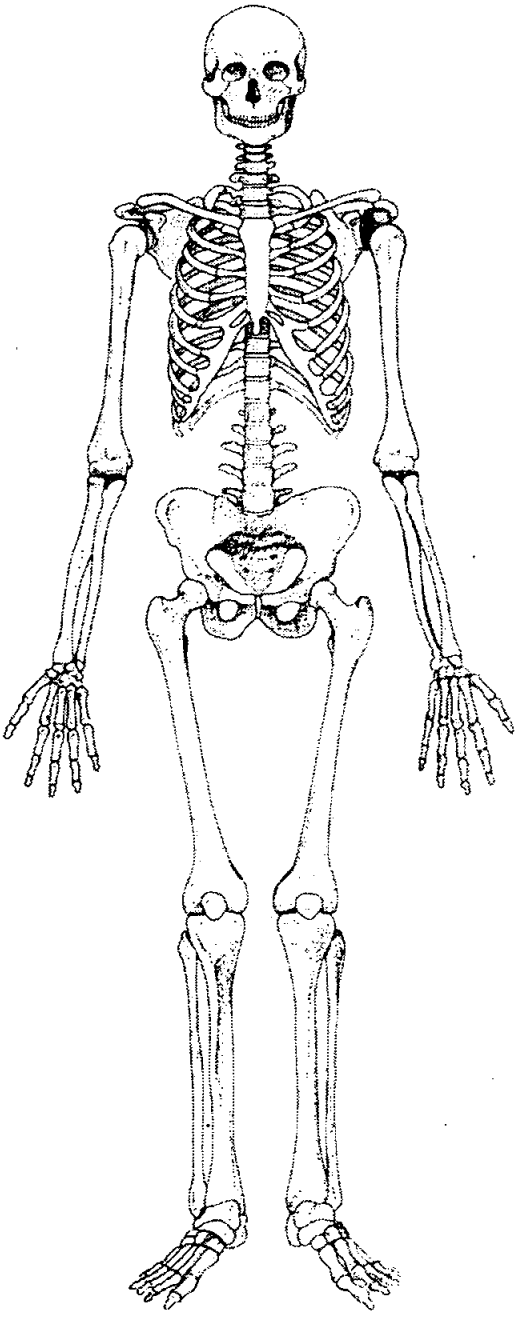
OLR00 1144

Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

Slight porosity @ the anterio inferior side of left glenoid cavity. - Degenerative joint disease

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OLR96 1144

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB	OP	OP								
T5	OP PO SN EB	OP	OP								
T6	OP PO SN EB	OP	OP								
T7	OP PO SN EB	OP	OP								
T8	OP PO SN EB	OP	OP								
T9	OP PO SN EB	OP									
T10	OP PO SN EB	X	X								
T11	OP PO SN EB	X	X								
T12	OP PO SN EB	X	X								
L1	OP PO SN EB	X	X								
L2	OP PO SN EB	X	X								
L3	OP PO SN EB	X	X								
L4	OP PO SN EB	X	X								
L5	OP PO SN EB	X	X								

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

osteophytes are slight on the thoracic vertebrae.

Islington, Old Street, St Lukes
OLP00

Box 20 File 2

E. Synthesised Environmental Data - skeletons 1145 - 1305

OXFORD ARCHAEOLOGY, JANUS HOUSE, OSNEY MEAD, OXFORD, OX2 OES

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Headings
Site information
Line 1: [OASouth] County:[Greater London] Parish:[Islington] Site:[Old Street, St Lukes]
Site code[OLR00]
Line 2: Excavators name[A. Boyle]
Line 3:

Classification of material	Tick if present
Index to archive	
Introduction	
A:Final Report	
A:Publication Report	
B:Site Data – Text: Diary/Daybook/Fieldnotes	
B: Site Data – Text: General Summaries	
B: Site Data – Text: Primary Context Records	
B: Site Data – Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site Data – Text: Catalogue of Drawings	
B: Site Data – Text: Primary Drawings	
B: Site Data – Text: Synthesised Drawings	
C: Finds Data – Text: Primary Finds Data	
C: Finds Data – Text: Synthesised Finds Data	
C: Finds Data – Text: Specialist Reports	
C: Finds Data – Text: Box/Bag List	
D: Catalogue of Photos/Slides/Videos/X--rays	
E: Environmental/Ecofact Data: Primary Records	
E: Environmental/Ecofact Data: Synthesised Records, Named Individuals 1145-1305	✓
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

1145

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 07 02 01

3. Period: P-M

4. Skeleton Number: 1145

5. Age: 40+

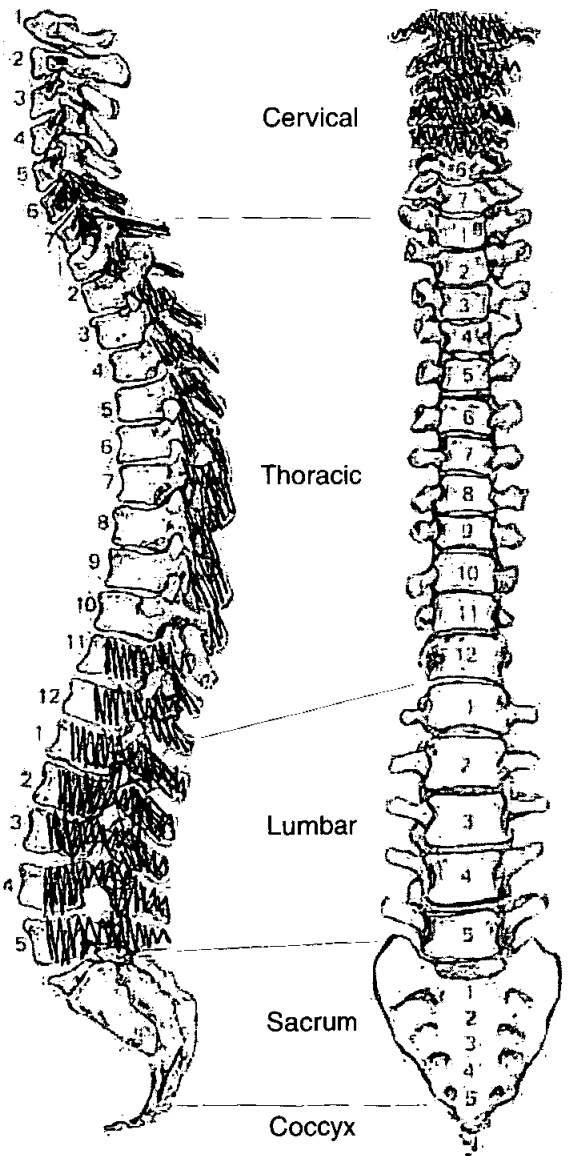
6. Sex *(tick one)*: ☒ Male ☑ Female??? ☑ Unidentified Pelvis ♂ cranium ♀, metrics ♀,

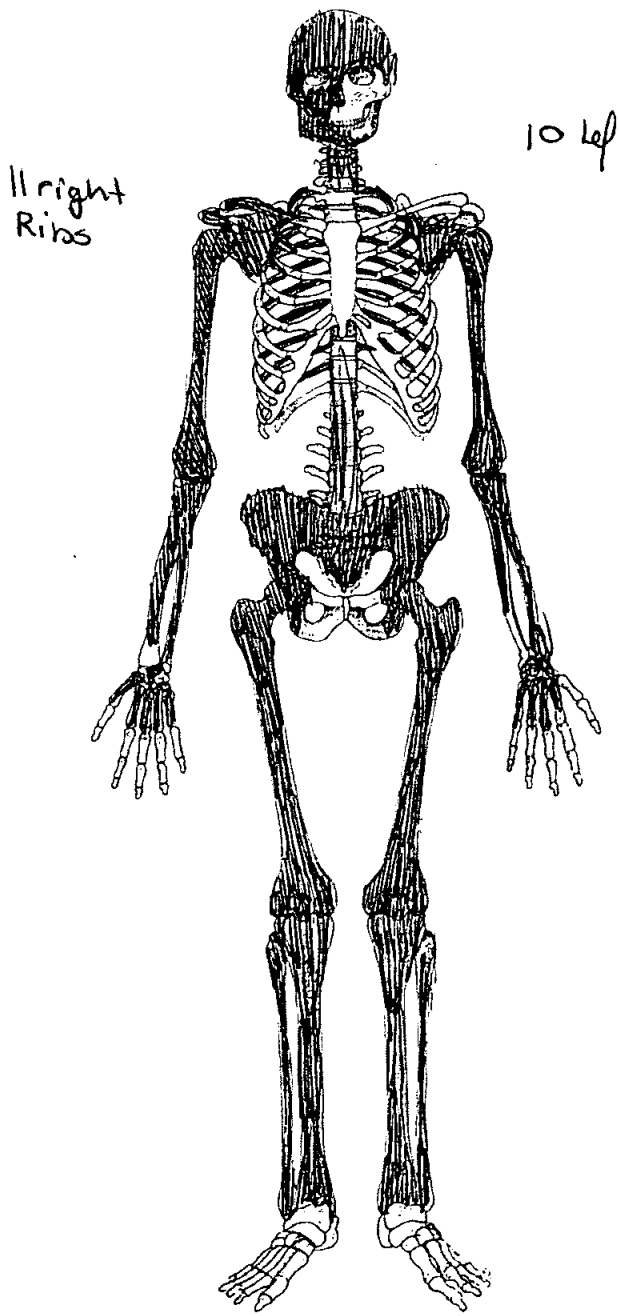
7. Stature: ♂ = 161.05, ♀ = 157.73 ± 3.55 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor/Fair ☐ Destroyed

9. Summary of Pathological Conditions: Neoplasm: Button osteomas, Degenerative joint disease of prox. humeri, left knee, interphalangeal joints in hands. Osteoarthritis of hips & right knee. Trauma - clist. left tib + fib. Nonspecific infection: Tibiae - active

10. Diagram of Bones Present 1





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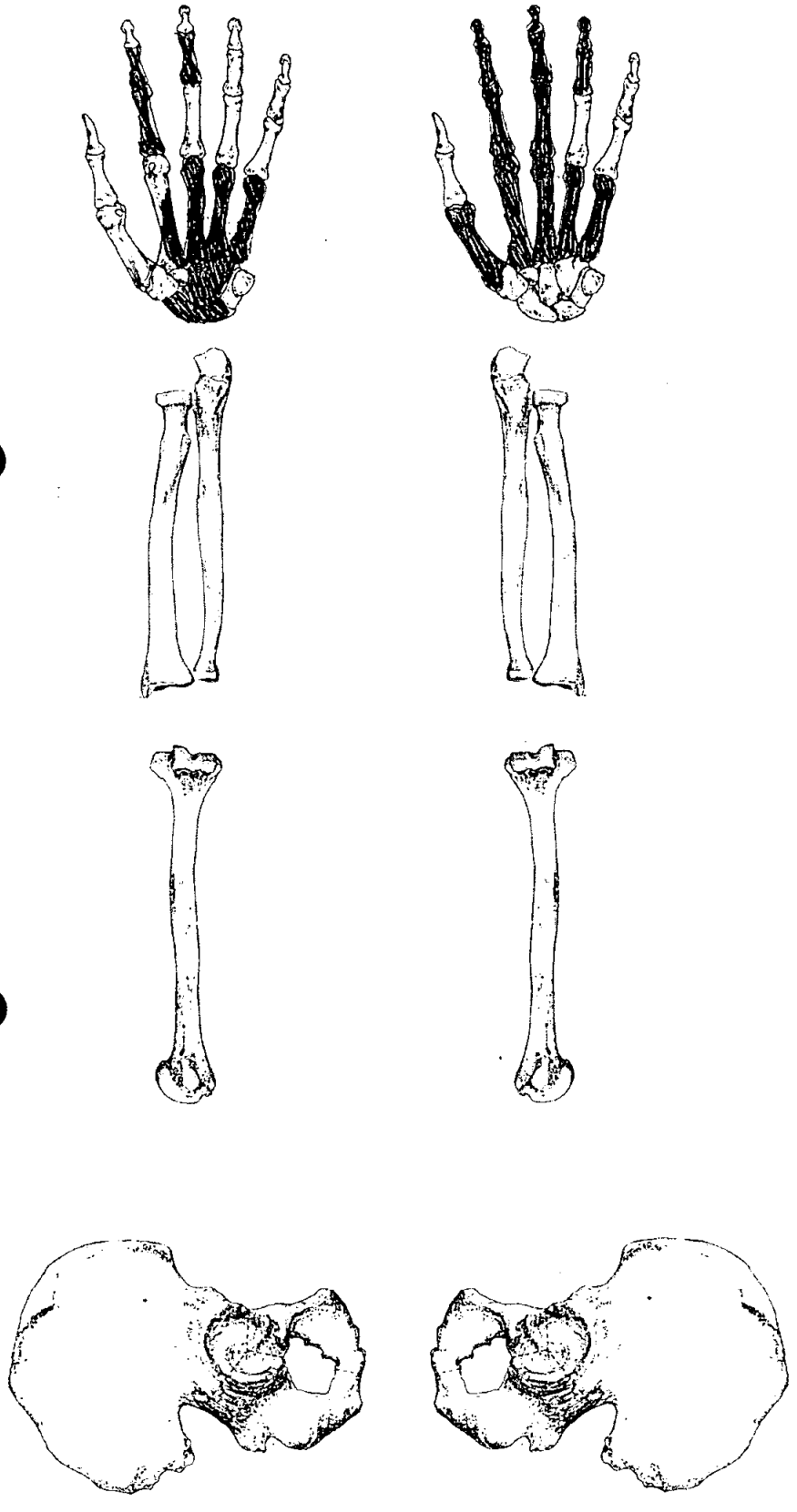
OLR006 1145

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2

L R L R



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OLR00 1145

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Fused = Adult

14. Dental Eruption and Development:

15. Dental Attrition: No ~~M~~ molars

16. Pubic Symphyses: NP

a. Todd (♂ & ♀):

b. McKern & Stewart (♂):

c. Gilbert and McKern (♀):

d. Suchey Brooks (♂ & ♀):

17. Sternal End of Ribs: NP

18. Cranial Suture Closure:

19. Ilium Auricular Surface: 44 - 55

20. Degenerative Joint Disease:

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: M?

23. Mastoid Processes: F

24. Posterior Zygomatic Arch: F

25. Nuchal Crest/Occipital Protuberance: M?

26. Anterior Mandible: M?

27. Orbital Rims: M?

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OLR06 1145

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch: F

29. Subpubic Angle: NP

30. Subpubic Concavity: NP

31. Ischio-Pubic Ramus: NP

32. Ventral Arc: NP

33. Preauricular Sulcus: F

34. Obturator Foramen: [illegible] NP

35. Pelvic Brim: [illegible] M

36. Acetabulum: [illegible] M?

37. Ilium Auricular Surface: [illegible] M?

Sacrum

38. Segments: M

39. Morphology: M

Sternum

Oxford Archaeological Unit

OLR 00

1145

Skeleton Recording Sheet (Adult)

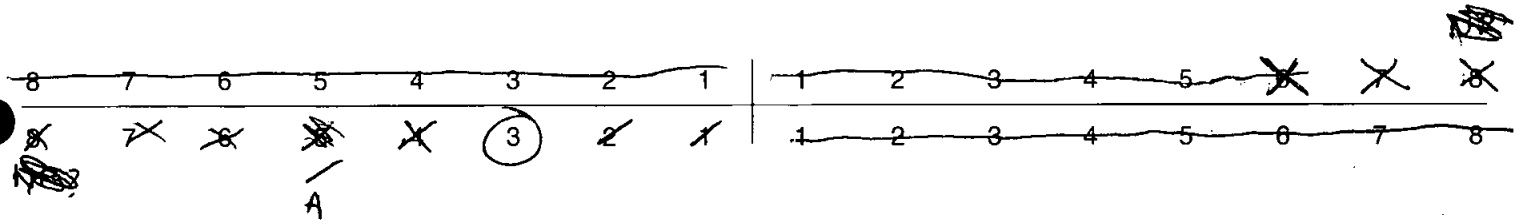
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

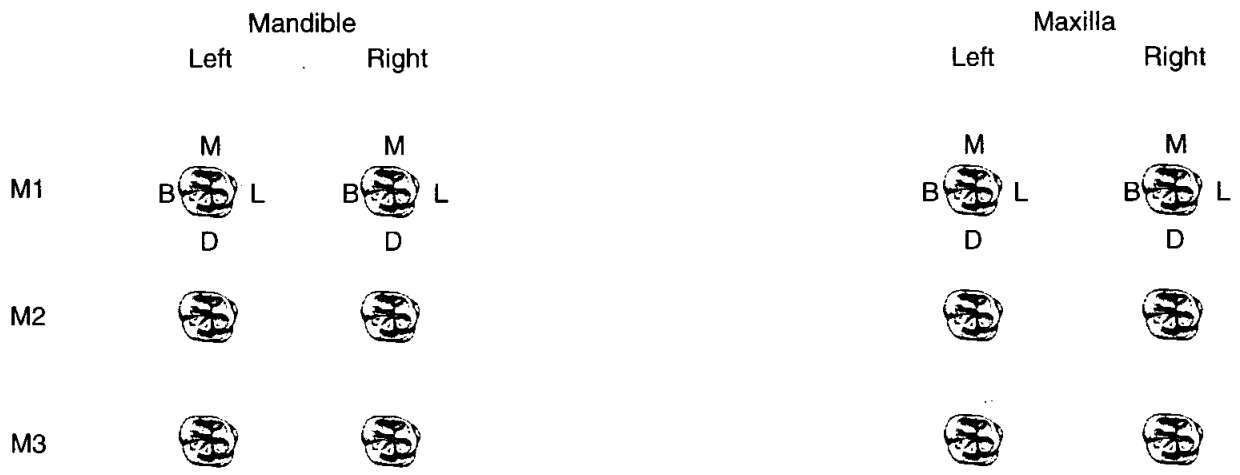
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position	Severity
O = Occlusal	F = Flecks
D = Distal	S = Slight
L = Lingual	ME = Medium
B = Buccal	H = Heavy
M = Mesial	
A = All sides	

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

(S) = Slight – Mandibular
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain	.....
External Drain	51 .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR 96 1145

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L —	R 43.9
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 70.5	R 70.82
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 41.30	R 41.38
Radius Head Diameter >23mm = ♂, <21mm = ♀	L —	R —
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L —	R 25.18
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L —	R —

A = Absent, P = Present, NP = Bone not present

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L = NP, R = A
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	L+R = A
Ossicle at Asterion	L+R = A
Parietal Notch Bone	L+R = A
Fronto-tempero Articulation	L+R = A
Parietal Foramen	R = P, L = A
Access Infraorb. For	~~A A R = NP~~ R = A, L = NP
Zygomat. Facial. For	~~A A R = NP~~ L = NP, R = A
Frontal. For	L+R = A
Foramen of Huschke	L = A, R = P
Auditory Torus	L+R = A
Mandibular Torus	L = NP, R = A
Torus Maxillares	NP
Precondylar Tubercle	A
Foramen Ovale	L+R = A (single)
Supra-Orbital Foramen	L+R = A (Notches)
Postcondylar facet	L = P, R = A
Foramen Spinosum	L+R = P
Posterior Cond. Canal	L = A, R = P
Condylar Facet	L+R = A (Single)
Mastoid Foramen	L = P (extrasutural) R = A (sutural)
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	L = A, R = P (bipartite)

OLR 96

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		A	A

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta		A	A

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		P	P

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

med. squat facet ~~form double~~		A	A
lat. squat facet ~~form single~~		A	A

Calcaneus

facet form double		P	P
facet form single		A	A

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OLR 66

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	NP	32.60	
Orbital Length (0'2)	NP	33.10	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			174
Max. Cranial Breadth (B)			123
Min. Frontal Breadth (B')			87
Basion Bregma height (H')			125
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			NP
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			NP
Nasal Height (NH')			NP
Nasal Breadth (NB)			NP
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			NP
Palatal Breadth (G'2)			NP
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			NP
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	410	420
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	24.30	21.5
FeD2 M-L Subtroch Dl	28.40	26.20
FeDs Max. Dl Head	—	43.9
C Midshaft Circ.		
FeEl Bicond Width	70.5	70.82
Tibia		
TiL1 Max. L		332
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For	29.52 [illegible]	[illegible] 28.60
TiD2 M-L Dl. Nut. For	22.7 [illegible]	[illegible] 23.20
Fibula		
FiL1 Max. L	NP	326
Humerus		
HuL1 Max. L	291	287
HuD5 Max. Dl Head	41.3	41.38
HC Midshaft Circ		
Radius		
RaL1 Max. L	—	—
Ulna		
UiL1 Max. L	—	—
Clavicle		
CiL1 Max. L	—	—

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	—		33.20
GC2 Glan. Cav. B	—		25.18
Atlas			
Max. Internal width		24.50	
Sternum			
SL Max. L. Body		—	
ML max. L. Manbrium		—	
Sacrum			
SacL Max. L		98	
SacB Max. B		—	

Indices

Cranial			
Height/Length	~~94.84~~	71.84	
Height/Breadth		101.62	
Nasal			
Upper Facial		—	
~~Foramina~~ Nasal		—	
Palatal		—	
Orbital	—		101.53
Mean Porion Height			
Post Cranial			
Platymeric	85.56		82.06
Platycnemic	76.90		81.12
Radio-Humeral	—		—
Robusticity			

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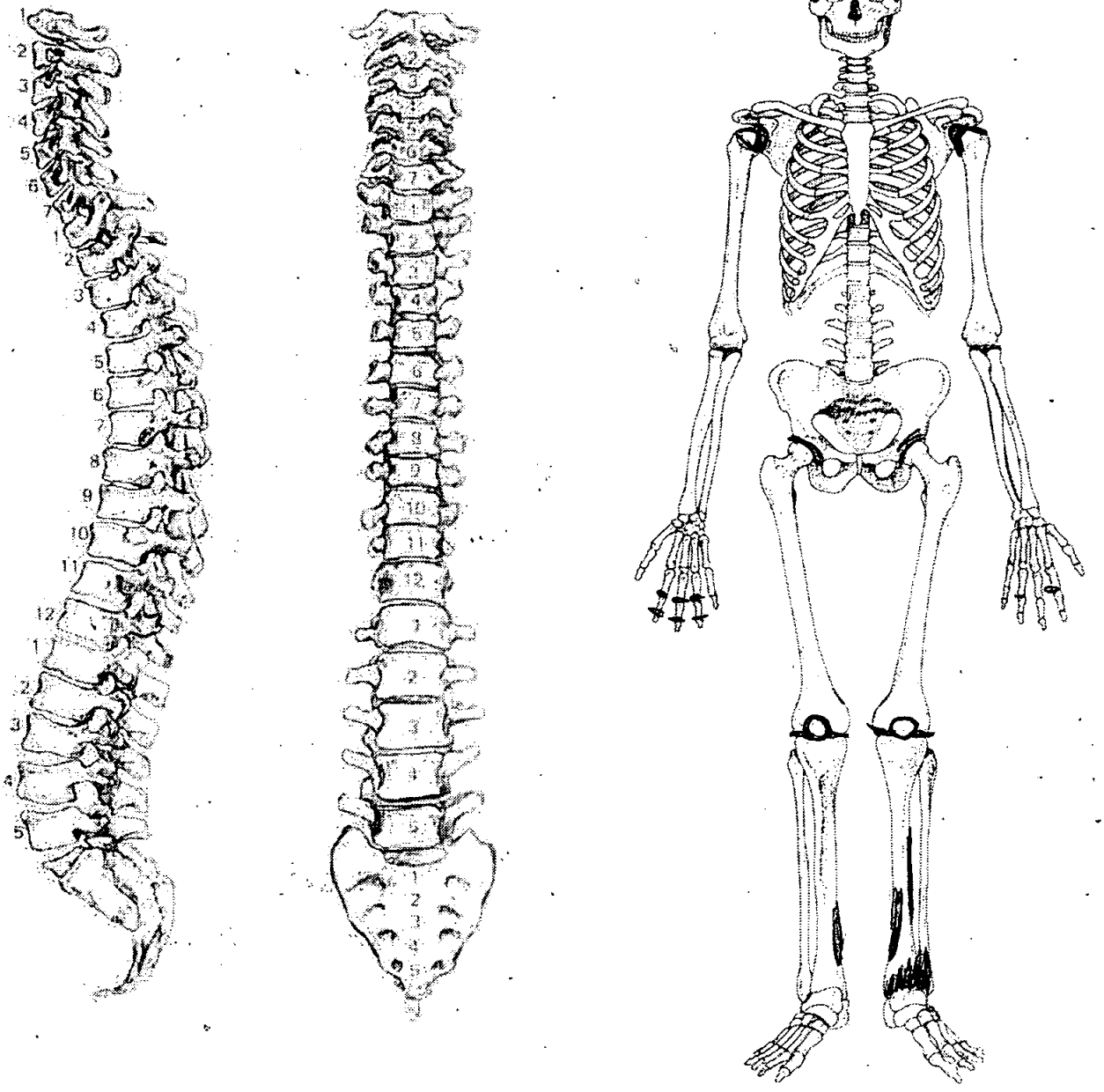
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

> Button osteoma present on the anterior portion of the right parietal measuring Ø 10·6 mm. A smaller button osteoma is present on the frontal bone, adjacent to the coronal suture on the right side Ø 4,3 mm. - Neoplasms

* Right & left humeral heads & glenoid fossae: slight lipping of the joint margins & small areas of porosity on the ~~mean~~ anterio-inferior edge of the humeral heads. = Degenerative joint disease considerable

* Bilateral eburnation of the femoral heads & lipping; eburnation situated on the superior part of the heads. The acetabulums are also lipped & eburnated along the superior rim edge = Osteoarthritis,

* Proximal interphalangeal joints & distal interphalangeal joints: Has slight osteophyte formations = Degenerative joint disease,

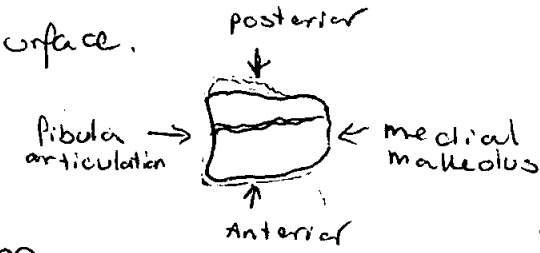
* Left distal femur - considerable osteophyte formations surrounding the joint margins of the condyles & patellar surface - also slight porosity & new bone deposits on the patellar surface. The patella is also ~~medial~~ considerably lipped. Left tibia has also → over

osteophyte formations on the joint margin & the intercondylar eminence. = Degenerative joint disease.

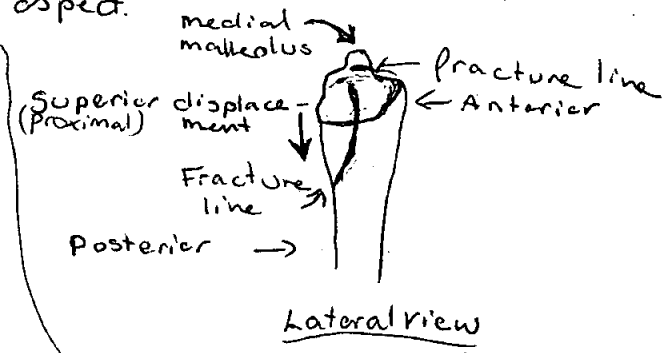
* Right femur has the same lesions as left distal femur but also a small patch of eburnation on the lateral part of the patellar surface. Small patch of eburnation is also present on the inferior margin of the patella. Right prox. tibia - same as left tibia = Osteoarthritis.

* Left distal tibia:

Fracture of the distal articular surface. The fracture line runs from the centre of the fibular articulation "notch" to the medial malleolus. the posterior part has been displaced superiorly. The medial malleolus has also a fracture line running from the anterior aspect to the posterior aspect.



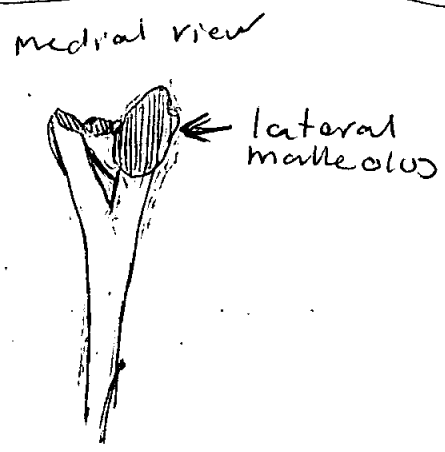
Inferior articular surface of left tibia



Lateral view

* Left distal fibula.

~~Fractu~~ An oblique fracture of the distal shaft of the fibula. The distal end of the fibula has been displaced superiorly & fused at an angle onto the shaft forming a V shape. The two fractures (tib+fib) occurred at the same time & due to the superior displacement of the fibula & posterior part of the tibia articulation caused a shortening of the limb. The fracture is well ~~he~~ healed & longstanding. The edges of the articular surfaces are lipped as is the articulation of the talus.



* Left tibia - lateral ~~border~~ side, mid shaft: Periostitis consisting of lamellar bone & plaque formations = healed. NI
Medial side distal shaft: Periostitis consisting of woven & lamellar bone = active NI

* Right tibia: medial side distal 1/3 of shaft - area of periostitis consisting of woven & lamellar bone = Active NI

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OLR00 1145

Skeleton Recording Sheet (Adult)

x = Not present

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
		S.B	I.B	L S B	L I B	L T P	L C F	R S P	R I P	R T P	R C F
C1	OP PO SN EB										
C2	OP PO SN EB		PO								
C3	OP PO SN EB	PO	PO		OP						
C4	OP PO SN EB	PO	PO OP		OP						
C5	OP PO SN EB	PO OP	PO OP	OP				OP			
C6	OP PO SN EB	PO OP	X	X	X			OP	OP EB		
C7	OP PO SN EB	X	X	X	X			OP EB	OP		
T1	OP PO SN EB	X	X	X	X	X	X	X	OP	X	X
T2	OP PO SN EB										
T3	OP PO SN EB	X	X	X		X	X			X	X
T4	OP PO SN EB	X	X				X			X	X
T5	OP PO SN EB	X	X			OP	X			X	X
T6	OP PO SN EB	X	X				X			X	X
T7	OP PO SN EB	X	X				X				X
T8	OP PO SN EB	X	X			OP	X			X	X
T9	OP PO SN EB	X	X				X				X
T10	OP PO SN EB	X	X				X				X
T11	OP PO SN EB	X	OP PO		OP		X		OP		OP
T12	OP PO SN EB	PO	PO	X	OP			OP	OP		
L1	OP PO SN EB	PO OP	PO OP	OP	OP			OP	OP		
L2	OP PO SN EB	OP PO	OP PO	OP	OP			OP	OP		
L3	OP PO SN EB	OP PO	OP PO	OP	OP			OP	OP		
L4	OP PO SN EB	X	X	OP	OP			OP	OP		
L5	OP PO SN EB	X	X	OP	OP			OP	OP		

Oxford Archaeological Unit

OLR00 1146

Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: D1 02 01

3. Period:

4. Skeleton Number: 1146 5. Age: 35-42 YEARS.

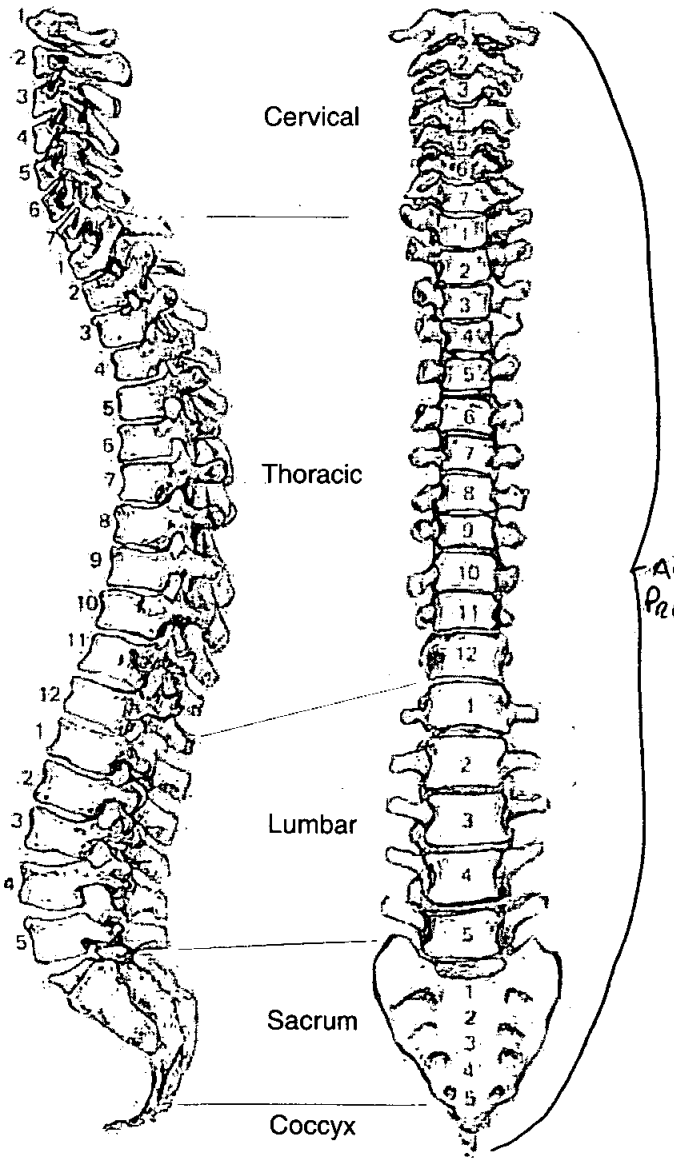
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

7. Stature: 171.71 ± 2.99 cm

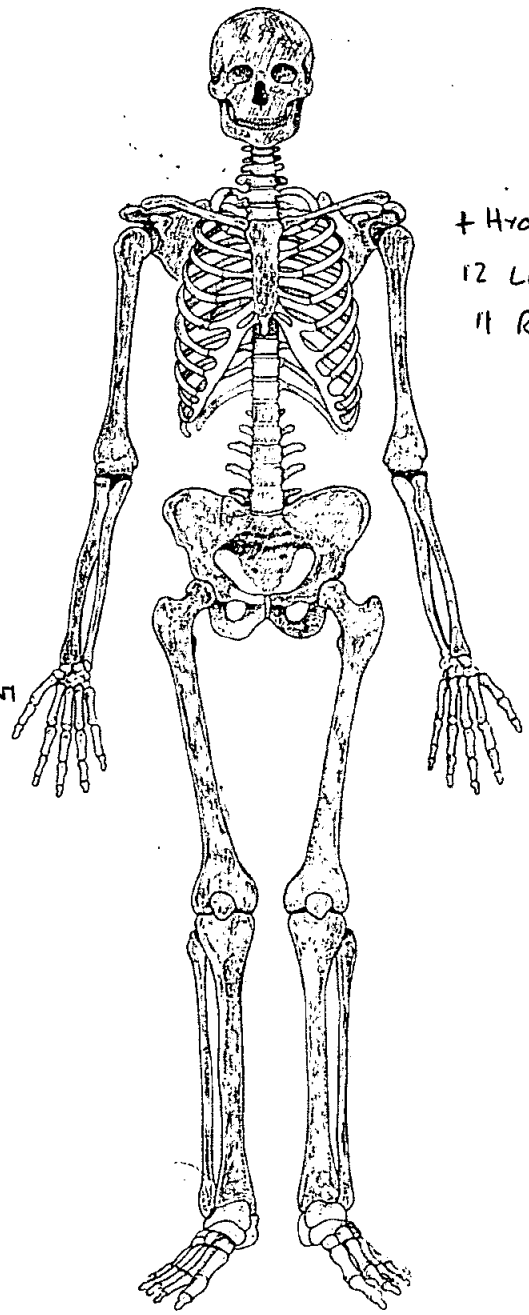
8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: DENTAL DISEASE, SCHMORL'S NODES, OSTEOPHYTES. PERIOSTIS; EXPOSED MUSCLE ATTACHMENTS ON RIGHT CLAVICLE.

10. Diagram of Bones Present 1



← ALL PRESENT



+ HYOID;
12 LEFT RIBS,
11 RIGHT RIBS.

OLR00

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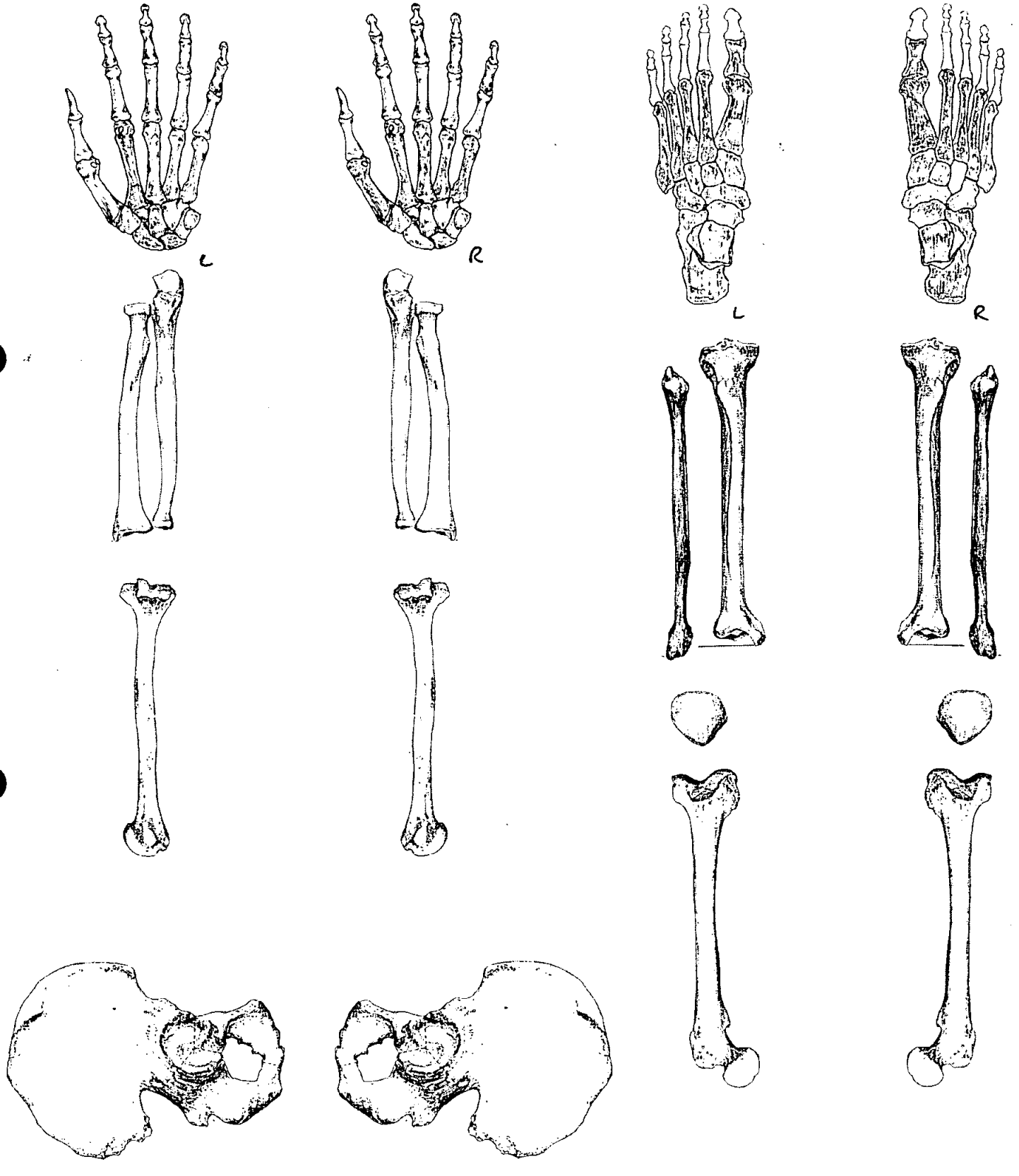
Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



OLR88

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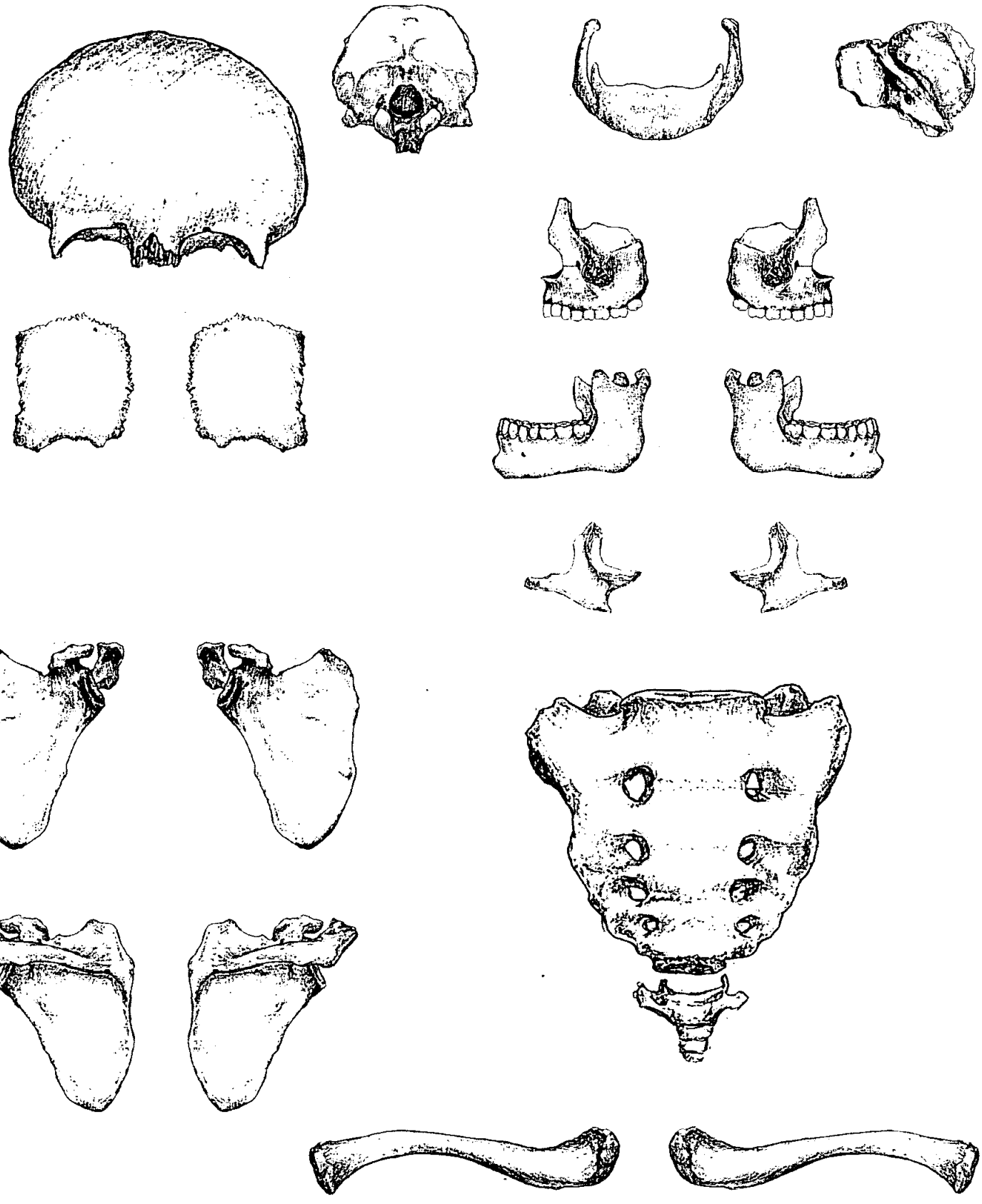
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



OLRØØ 1146

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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 28+ YEARS (STERNAL END OF CLAVICLE FUSED).

14. Dental Eruption and Development: MANDIBULAR M3 ERUPTED. C.18+ YEARS.

15. Dental Attrition: [6 = c.48 YEARS; 6] = c.36-42 YEARS (RODDEN, 1997). 6] = c.36 YEARS. L6 = c.42 YEARS. ∴ 36-42 YEARS.

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): STAGE V = 34-63 YEARS

17. Sternal End of Ribs: /

18. Cranial Suture Closure: /

19. Ilium Auricular Surface: STAGE IV = 35-39 YEARS.

20. Degenerative Joint Disease: /

21. Comments: AGED BETWEEN 35-42 YEARS.

Sexing

Skull

22. Supraorbital Ridges: MALE

23. Mastoid Processes: FEMALE

24. Posterior Zygomatic Arch: MALE (?)

25. Nuchal Crest/Occipital Protuberance: MALE

26. Anterior Mandible: MALE

27. Orbital Rims: MALE

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — MALE

29. Subpubic Angle — MALE

30. Subpubic Concavity — MALE

31. Ischio-Pubic Ramus — MALE

32. Ventral Arc — MALE

33. Preauricular Sulcus — MALE?

34. Obturator Foramen — MALE?

35. Pelvic Brim — MALE

36. Acetabulum — MALE?

37. Ilium Auricular Surface — MALE

Sacrum

38. Segments — MALE

39. Morphology — FEMALE

Sternum — BONE INCOMPLETE.

Oxford Archaeological Unit

OLR06 1146

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

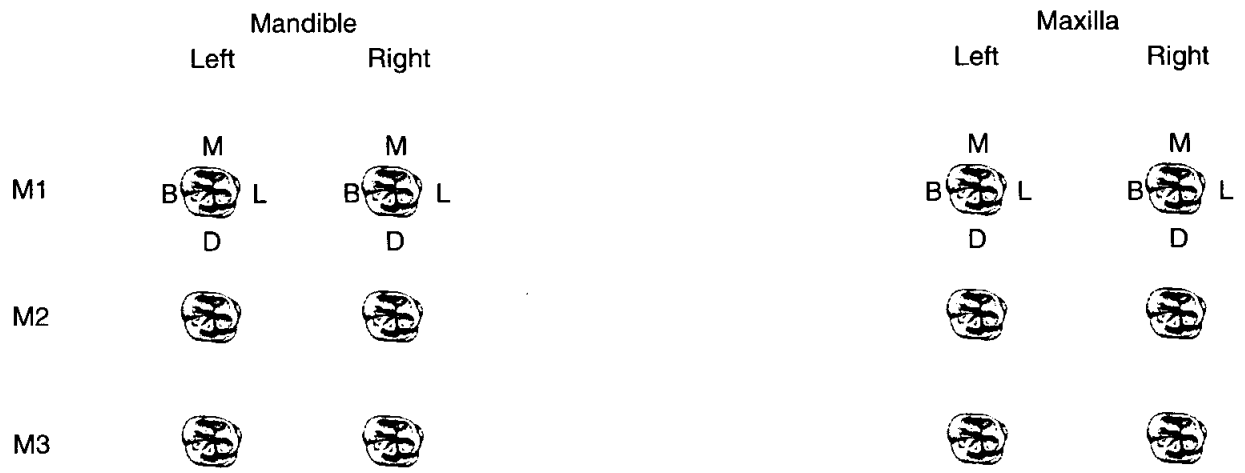
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☑ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

Oxford Archaeological Unit

OLR66 1146

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

		L S	L S												L S
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
		ME L	ME L	ME L							ME L	ME L	ME L	ME L	ME L

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	7 | 6		
Mesial			
Distal			| 6
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43	R 42
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 79	R 76
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 43	R 42
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20	R 20
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 26	R 26
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 161	R 164

*NIP = Bone Incomplete *A = Absent

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	NIP on Left; A on Right.
Ossicle at Asterion	A
Parietal Notch Bone	NIP on Left; A on Right.
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	NIP on Left; A on Right.
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	A
Mastoid Foramen	NIP on Left; A on Right.
Ant. Ethmoid Foramen	NIP on Left; A on Right.
Post. Ethmoid Foramen	NIP on Left; A on Right.
Anterior Condylar Canal	A

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A.

Atlas

facet form double/single	A		
lateral bridge	A		
posterior bridge	A		
transverse foramen biparite	A		

Pelvis

accessory facets		A	A

Sacrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		A	A
facet form single		A	A

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Skeleton Recording Sheet (Adult)

* N/P = Bone Incomplete.

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
⊦ Orbital Breadth (0'1)	N/P	39	
⊦ Orbital Length (0'2)	N/P	35	
Basion-Asterion Chord (091)			
Malar Height (MH)			
⊦Max. Cranial Lenght (L)			188
⊦Max. Cranial Breadth (B)			N/P
⊦Min. Frontal Breadth (B')			N/P
⊦Basion Bregma height (H')			131
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
⊦Upper Facial Height (G'M)			113
Bimaxillary Breadth (GB)			
⊦Bizygomatic Breadth (J)			N/P
⊦Nasal Height (NH')			N/P
⊦Nasal Breadth (NB)			N/P
Sup. Nasal Breadth (NB')			
⊦Palatal Length (G'1)			51
⊦Palatal Breadth (G'2)			33
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
⊦ Bicondylar Breadth WI			113
Foramen Ment. Breadth ZZ			
⊦ Symphyseal Height HI			34.
Mandibular Angle MZ			
⊦ Bigonial Breadth OoGo			72
⊦ Max. Mandibular Length			126

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	452	448
FeL2 Obl. L	465	464
FeD1 A-P Subtroch DI } MIDSHAFT	28	29
FeD2 M-L Subtroch DI }	27	26
FeDs Max. DI Head	43	42
C Midshaft Circ.		
FeEl Bicond Width	78	76
Tibia		
TiL1 Max. L	392	385
TiB1 Bicond Width	73	70
TiD1 A-P DI. Nut. For	33	29
TiD2 M-L DI. Nut. For	27	24
Fibula		
FiL1 Max. L	[illegible]	364
Humerus		
HuL1 Max. L	331	338
HuD5 Max. DI Head	43	42
HC Midshaft Circ		
Radius		
RaL1 Max. L	244	244
Ulna		
UiL1 Max. L	255	256
Clavicle		
CiL1 Max. L	161	164

OLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	36		38
GC2 Glan. Cav. B	26		26
Atlas			
Max. Internal width		23	
Sternum			
SL Max. L. Body		102	
ML max. L. Manbrium		43	
Sacrum			
SacL Max. L		106	
SacB Max. B		N/P	

Indices

Cranial			
Height/Length		69.68	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Foramina~~ Nasal		—	
Palatal		64.7	
Orbital			
Mean Porion Height		89.74	
Post Cranial			
Platymeric	—		—
Platycnemic	81.81		82.75
Radio-Humeral	73.71		72.19
Robusticity			

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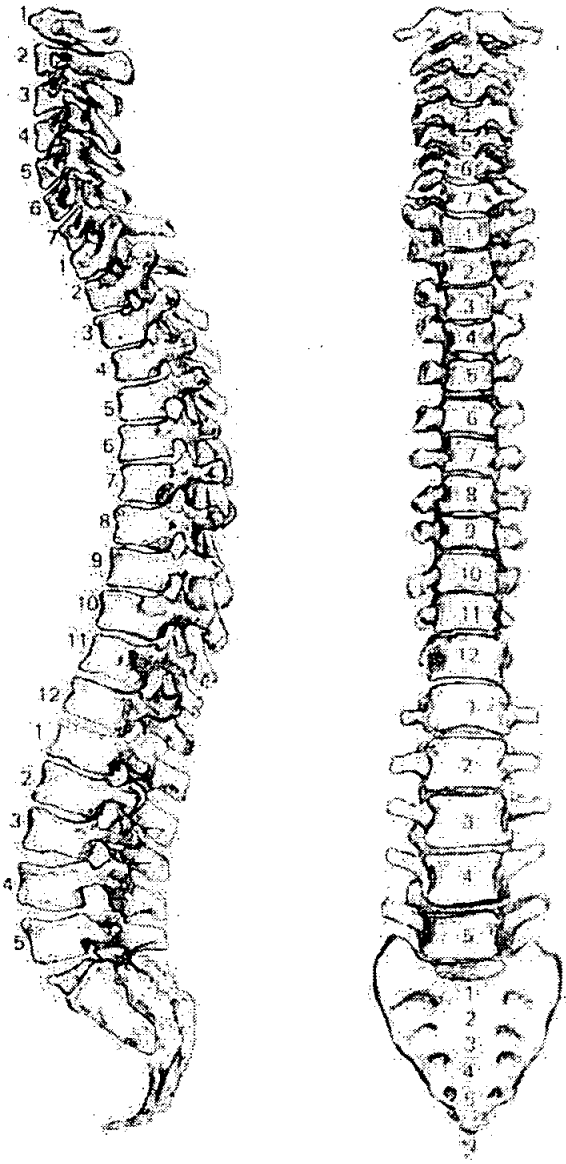
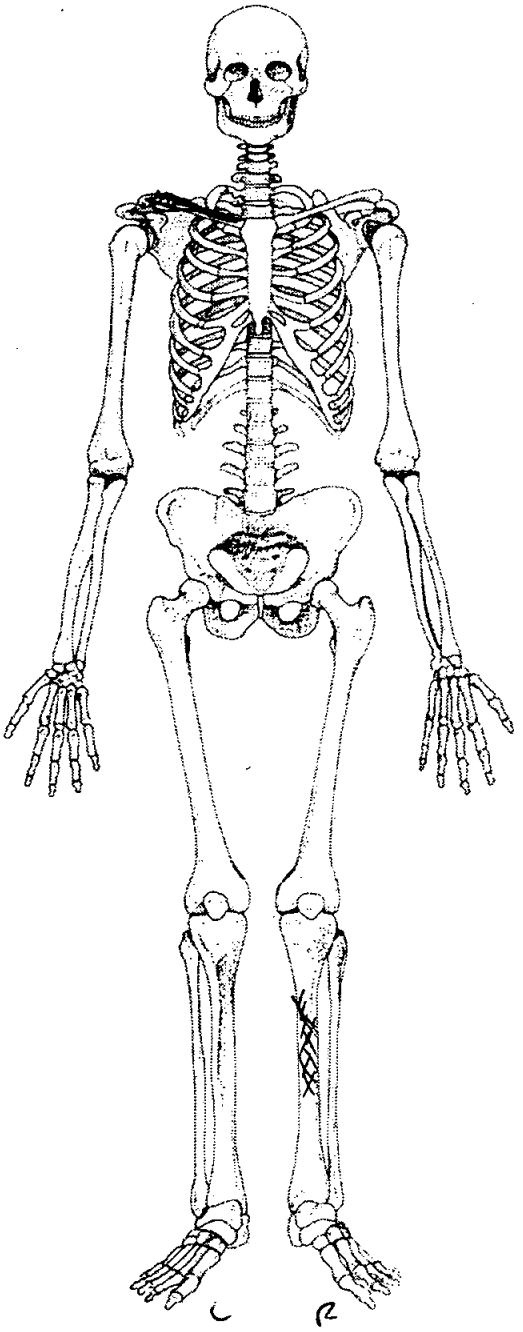
OLR 66

Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

SCHMORL'S NODES WERE LOCATED ON T8-T11.
OSTEOPHYTES WERE NOTED ON C3-C5 & T3-T11.
LAMELLAR BONE HAD BEEN LAID DOWN UPON THE [illegible] LATERAL MIDSHAFT OF THE RIGHT TIBIA. IT WAS APPROXIMATELY 1CM X 3CM. THIS IS INDICATIVE OF PERIOSTITIS.
THE RIGHT CLAVICLE SHOWS INCREASED MUSCLE ATTACHMENT GROWTHS FOR THE PECTORALIS MAJOR & SUBCLAVIUS.

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB	OP									
C4	OP PO SN EB	OP	SLIGHT								
C5	OP PO SN EB	OP									
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB	OP	OP								
T4	OP PO SN EB	OP	OP								
T5	OP PO SN EB	OP	OP								
T6	OP PO SN EB	OP	OP								
T7	OP PO SN EB	OP	OP								
T8	OP PO SN EB	OP SN	OP SN								
T9	OP PO SN EB	OP SN	OP SN								
T10	OP PO SN EB	OP SN	OP SN								
T11	OP PO SN EB	OP	OP SN								
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Bones Were Not Very Clean. Would Have Needed A few Days To Dry Out In A Realistic World. They Were Also Heavily Stained

Oxford Archaeological Unit

OLR666

Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 02 02 01

3. Period: Post-Med

4. Skeleton Number: 1147

5. Age: 28-34 YEARS

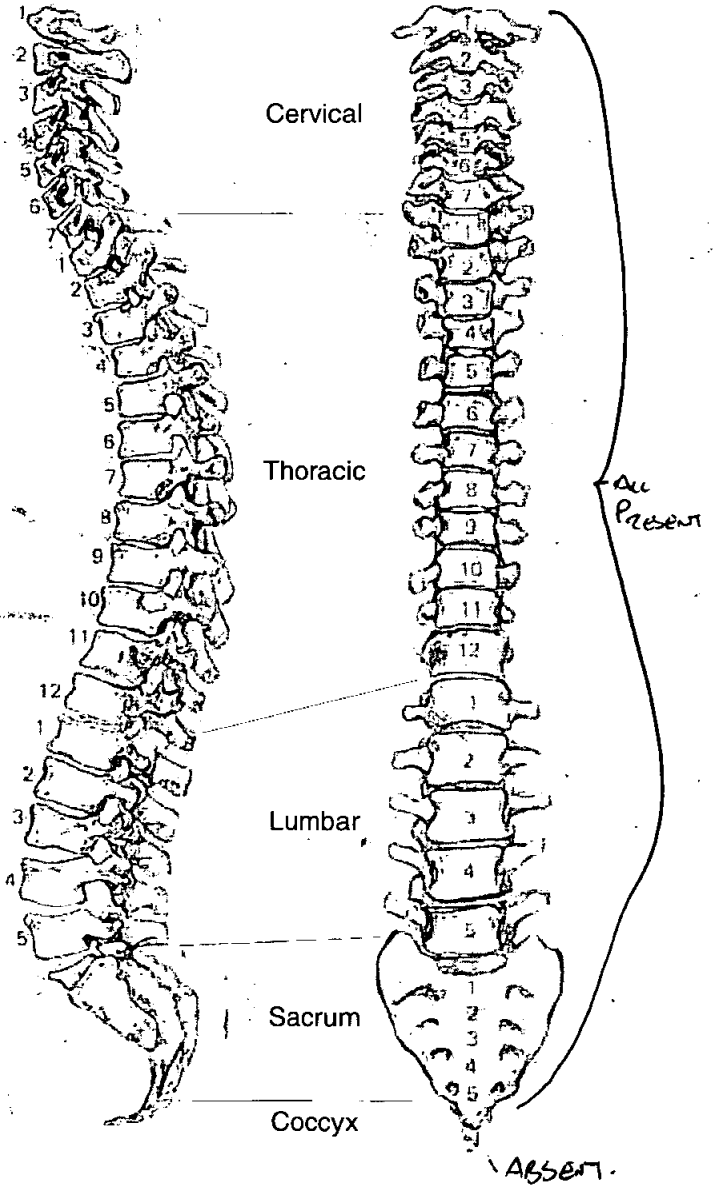
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

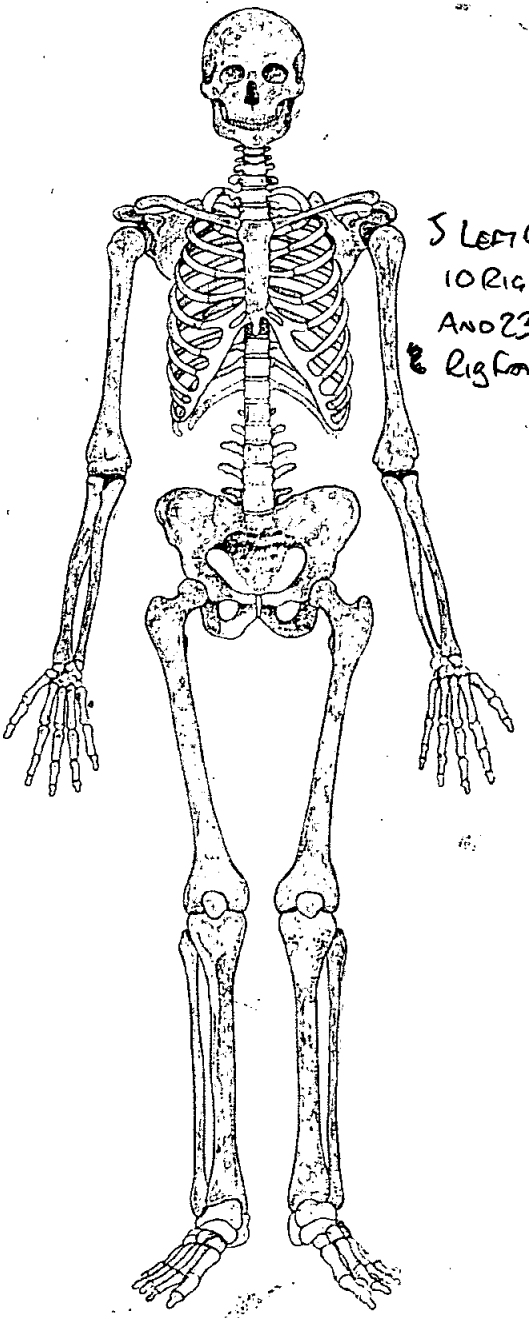
7. Stature: 166.38 ± 2.99 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: DENTAL DISEASE; JOINT DISEASE; INCREASED MUSCLE ATTACHMENTS; OSTEOPHYTES (OSTEOPHYTES ON SCAPULAE); SCHMORL'S NODES; TRAUMA

10. Diagram of Bones Present 1





5 LEFT RIBS; 10 RIGHT RIBS; AND 23 MID-SHAFT & RIB FRAGMENTS

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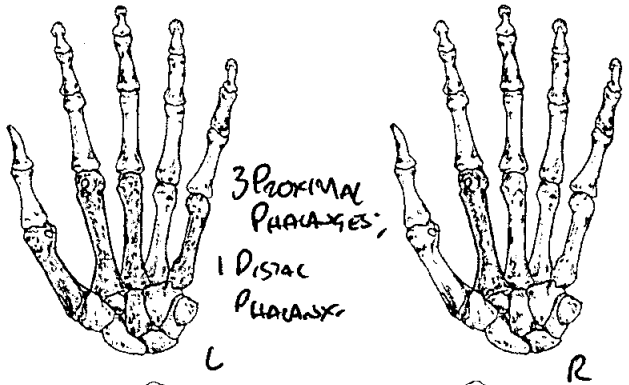
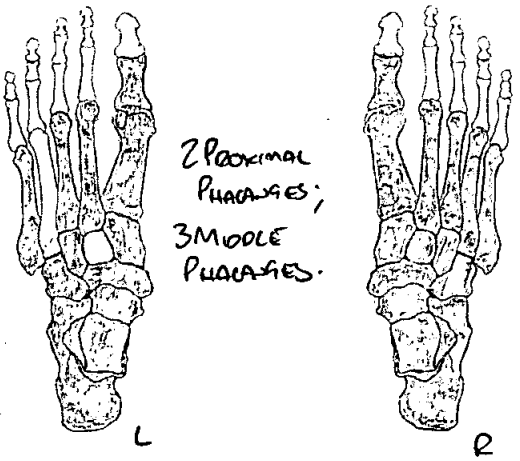
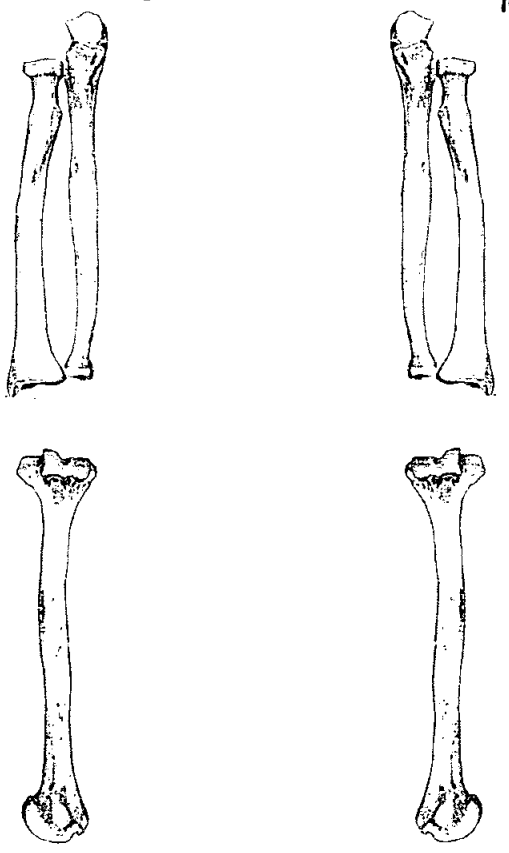
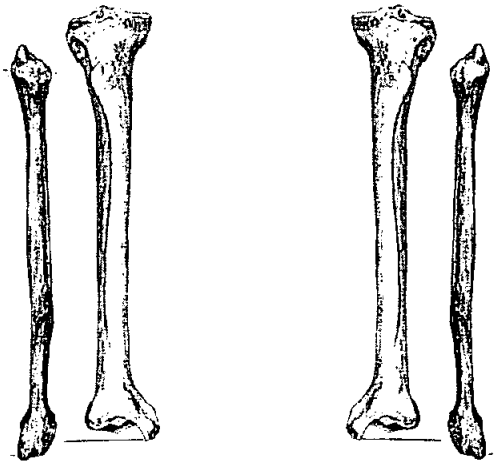
Skeleton Recording Sheet (Adult)

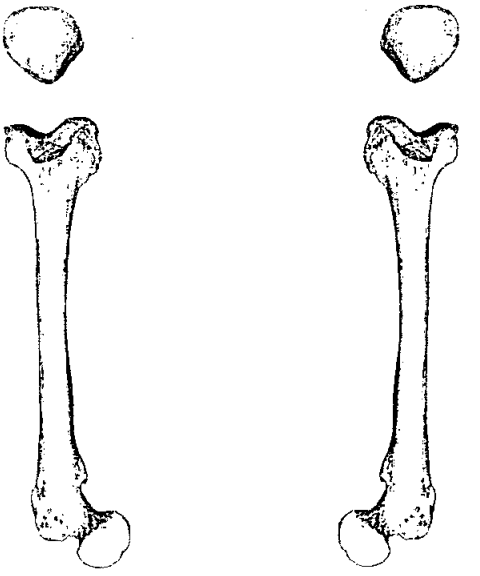
11. Diagram of Bones Present 2

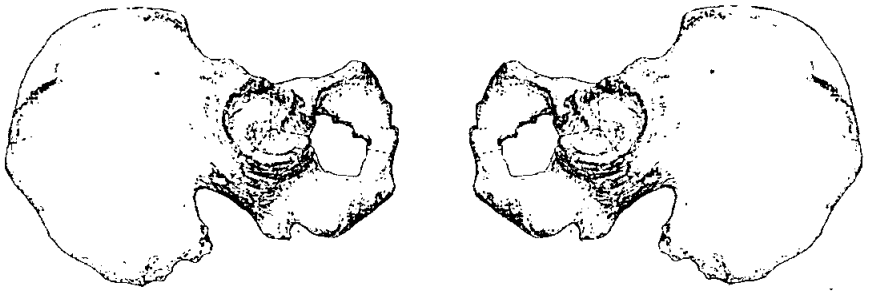












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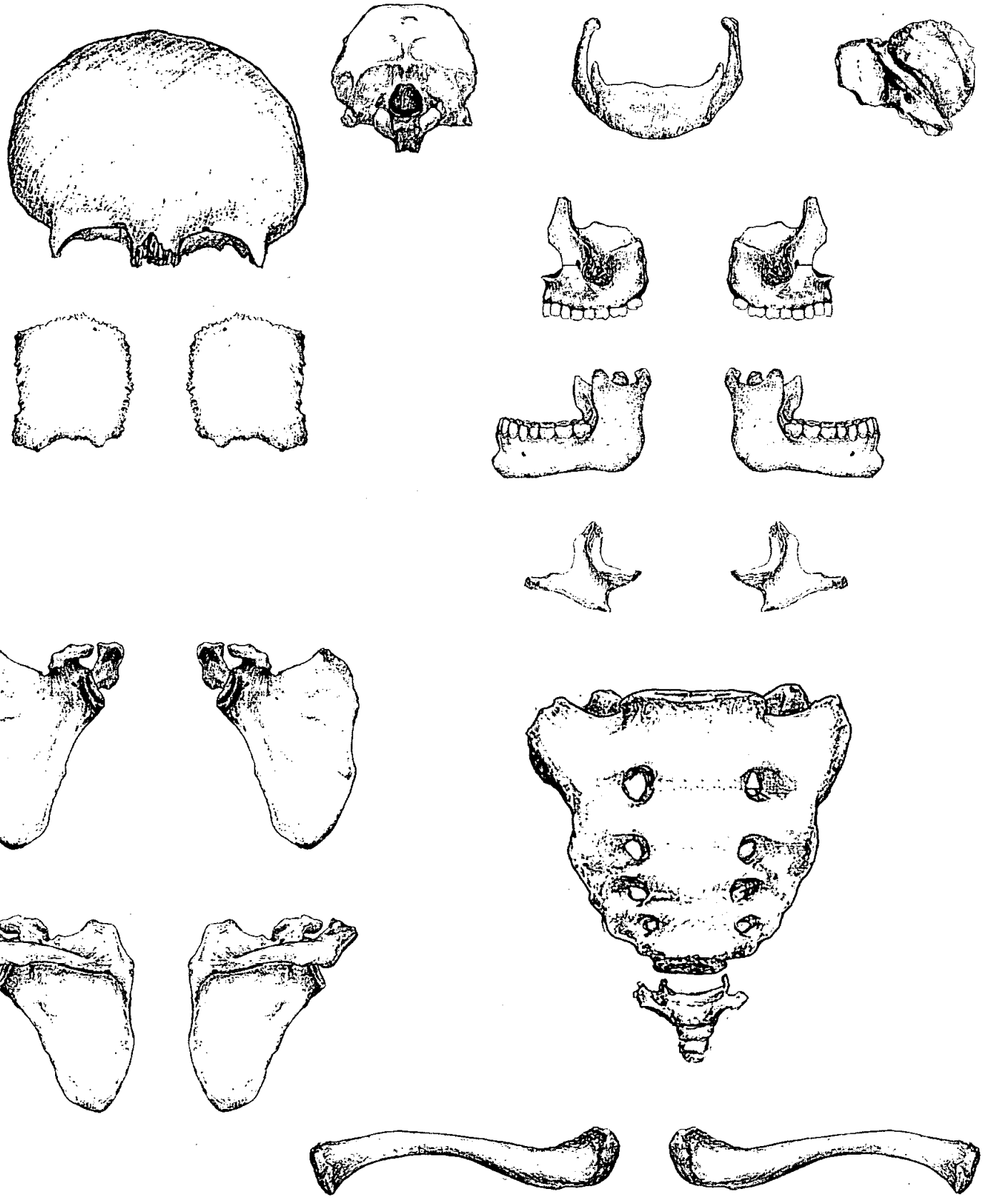
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Clavicles Sternal Ends fuse c. 28 years+

14. Dental Eruption and Development: Mandibular M3 Sockets Present c. 18 years+

15. Dental Attrition: TE = c. 25 years

16. Pubic Symphyses: Relevant Area Of Os Coxae Too Damaged.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Relevant Area Of Ribs Too Damaged.

18. Cranial Suture Closure: /

19. Ilium Auricular Surface: Stage III - 30-34 years.

20. Degenerative Joint Disease: /

21. Comments: Based On Clavicle Fusion + I.A.S Estimate: Is 28-34 Years.

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: Male

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OLR00 1147

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — MALE

29. Subpubic Angle — AREA DAMAGED ON OS COXAE

30. Subpubic Concavity — AREA DAMAGED ON OS COXAE

31. Ischio-Pubic Ramus — MALE

32. Ventral Arc — AREA DAMAGED ON OS COXAE

33. Preauricular Sulcus — MALE

34. Obturator Foramen — AREA DAMAGED ON OS COXAE

35. Pelvic Brim — MALE

36. Acetabulum — MALE

37. Ilium Auricular Surface — MALE

Sacrum

38. Segments — MALE

39. Morphology — MALE

Sternum — BONE INCOMPLETE.

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OLR 66 1147

Skeleton Recording Sheet (Adult)

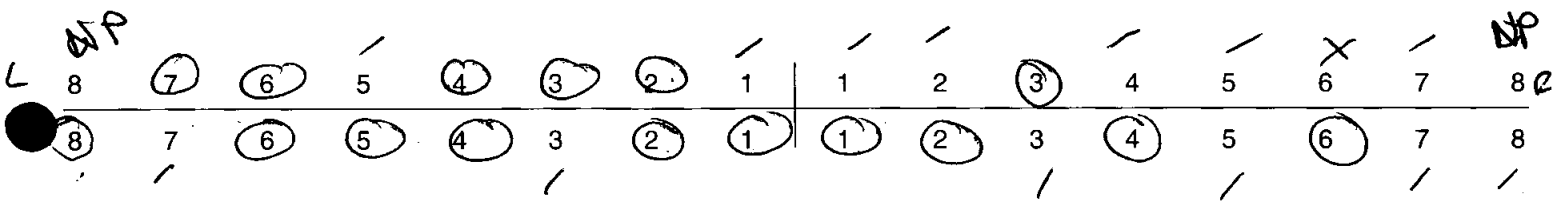
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

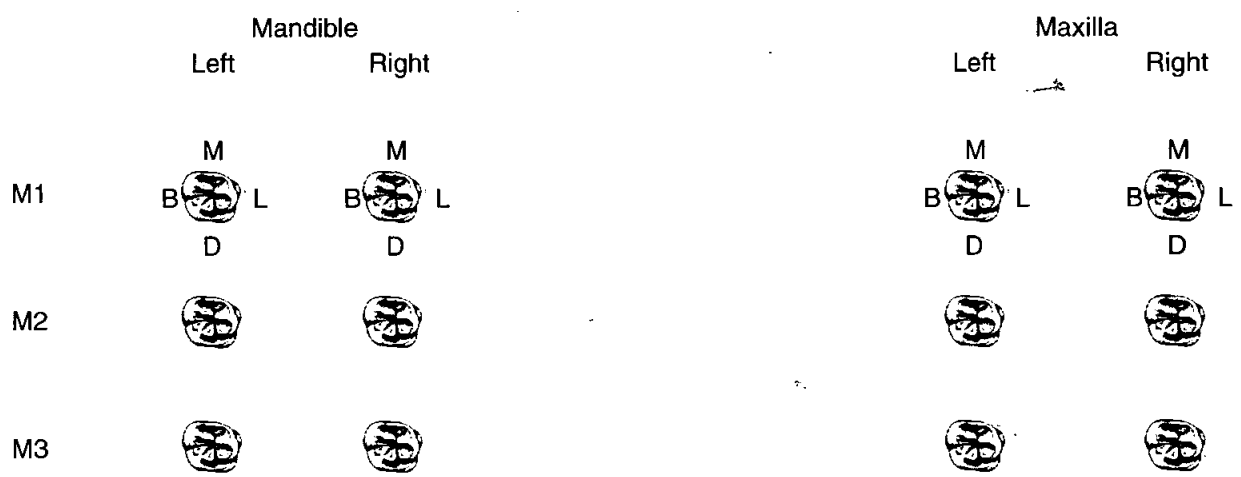
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

*All Remaining Teeth Show Evidence Of Slight Calculus On All Their Sides

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

(S = Slight) – All Teeth Sockets Show Evidence Of Periodontal Disease.
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

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Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43 ♀	R 44
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 71 ♀	R 72
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 42 ♀	R 39
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20 ♀	R 20
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 24 ♀	R 27
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 151	R 149

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A ON RIGHT; PRESENT ON LEFT
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	PRESENT
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	PRESENT ON BOTH SIDES
Posterior Cond. Canal	A
Condylar Facet	A
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas

facet form double/single	A		
lateral bridge	A		
posterior bridge	A		
transverse foramen biparite	A		

Pelvis

accessory facets		A	A

Sacrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		✓	✓
facet form single		A	A

Page 9 of 15 Continued.....

OLR00

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
+ Orbital Breadth (0'1)	41	41	
+ Orbital Length (0'2)	34	32	
Basion-Asterion Chord (091)			
Malar Height (MH)			
+ Max. Cranial Lenght (L)			192
+ Max. Cranial Breadth (B)			137
+ Min. Frontal Breadth (B')			112
+ Basion Bregma height (H')			152
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
⊥ Upper Facial Height (G'M)			80
Bimaxillary Breadth (GB)			
+ Bizygomatic Breadth (J)			125
+ Nasal Height (NH')			42
+ Nasal Breadth (NB)			21
Sup. Nasal Breadth (NB')			
+ Palatal Length (G'1)			46
+ Palatal Breadth (G'2)			35
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
+ Bicondylar Breadth WI			118
Foramen Ment. Breadth ZZ			
+ Symphyseal Height HI			25
Mandibular Angle MZ			
+ Bigonial Breadth OoGo			84
+ Max. Mandibular Length			124

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	429	414
FeL2 Obl. L		
FeD1 A-P Subtroch DI } MIDSHAFT	27	26
FeD2 M-L Subtroch DI } MIDSHAFT	27	28
FeDs Max. DI Head	43	44
C Midshaft Circ.		
FeEl Bicond Width	71	72
Tibia		
TiL1 Max. L	364	363
TiB1 Bicond Width	71	73
TiD1 A-P DI. Nut. For	29	31
TiD2 M-L DI. Nut. For	21	23
Fibula		
FiL1 Max. L	353	349
Humerus		
HuL1 Max. L	316	322
HuD5 Max. DI Head	42	39
HC Midshaft Circ		
Radius		
RaL1 Max. L	237	236
Ulna		
UiL1 Max. L	251	251
Clavicle		
CiL1 Max. L	151	149

oLR00

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Skeleton Recording Sheet (Adult)

54.	left		right
Scapula			
GC2 Glen. Cav. L	38		41
GC2 Glan. Cav. B	24		27
Atlas			
Max. Internal width		24	
Sternum — Base Incomplete			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		103	
SacB Max. B		95	

Indices

Cranial			
Height/Length		79.16	
Height/Breadth		110.94	
Nasal			
Upper Facial		64	
~~Foraminal~~ Nasal		50	
Palatal		76.08	
Orbital	82.92		78.05
Mean Porion Height			
Post Cranial			
Platymeric	—		—
Platycnemic	72.41		74.19
Radio-Humeral	67.14		73.29
Robusticity			

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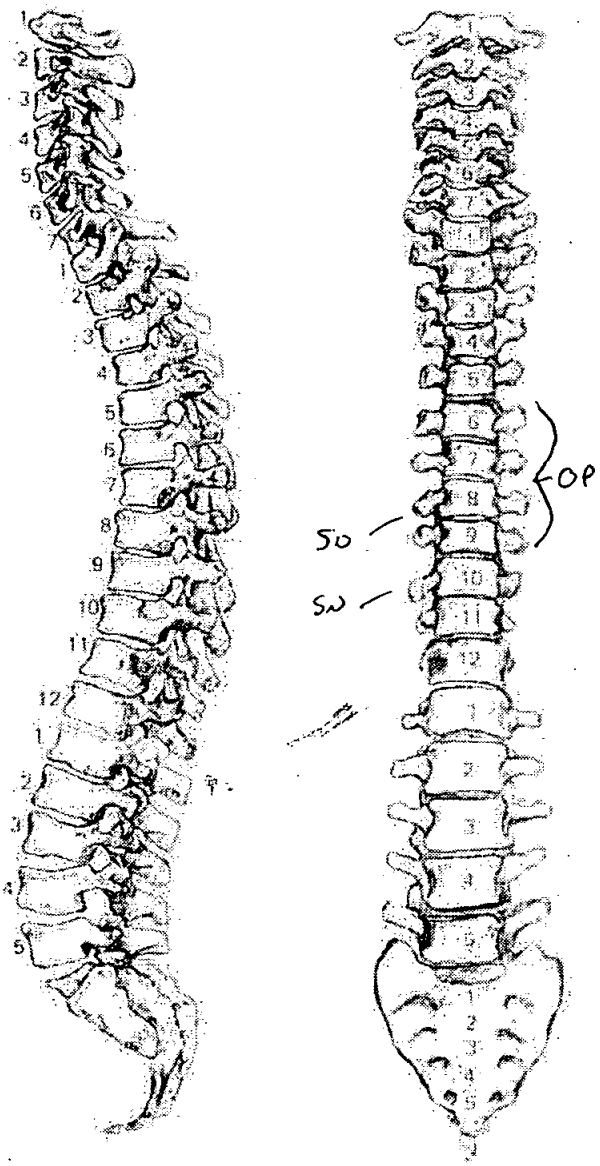
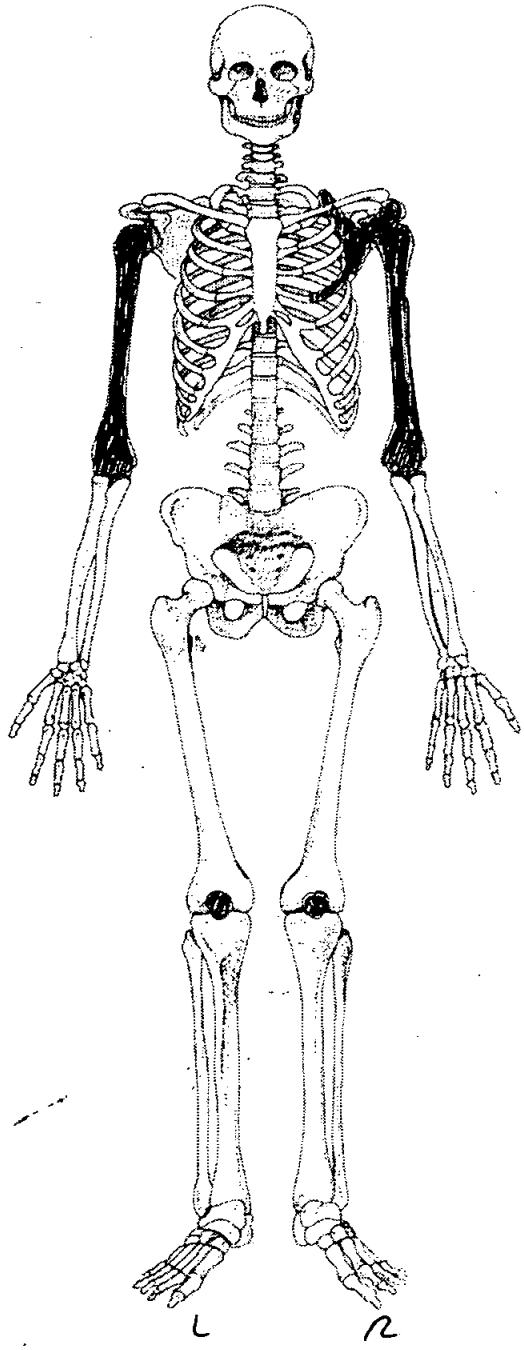
Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

THE ANTERIOR RIM OF THE GLENOID FOSSA OF THE LEFT SCAPULA SHOWS OSTEOPHYTE FORMATION.

THE LEFT PATELLA SHOWS BONEY GROWTH ON IT (ASSOCIATED WITH MUSCLE ATTACHMENT? – POSSIBLY QUADRICEPS?). THE PATELLA EXHIBITED THIS TOO.

A LEFT RIB (NUMBER UNKNOWN) HAD A HEALED FRACTURE; APPROX. MID-WAY ALONG THE SHAFT.

BOTH HUMERI DISPLAY EVIDENCE OF INCREASED BONEY GROWTH ASSOCIATED WITH THE BRACHIORADIALIS.

VERTEBRAL OSTEOPHYTES WERE MODERATE TO SEVERE. THESE WERE FOUND ALONG THE SUPERIOR SURFACE OF THE BODIES OF T7–T9 AND INFERIOR SURFACE OF THE BODIES OF T6–T9. SCHMORL'S NODES WERE FOUND ON BOTH SURFACES OF THE BODY OF T10 AND ON THE INFERIOR BODY OF T8.

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OLR06 147

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB		OP								
T7	OP PO SN EB	OP	OP								
T8	OP PO SN EB	OP	OP SN								
T9	OP PO SN EB	OP	OP								
T10	OP PO SN EB	SN	SN								
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

REMAINS WERE NOT CLEAN. IN AN IDEAL WORLD COULD HAVE DONE WITH BEING WASHED. BODY STAINED TOO.

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Skeleton Recording Sheet (Adult)

1. Site Name: OLEOO

2. Date of Record: 14 02 01

3. Period: POST-MED

4. Skeleton Number: 1148

5. Age: 18+ YEARS.

6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

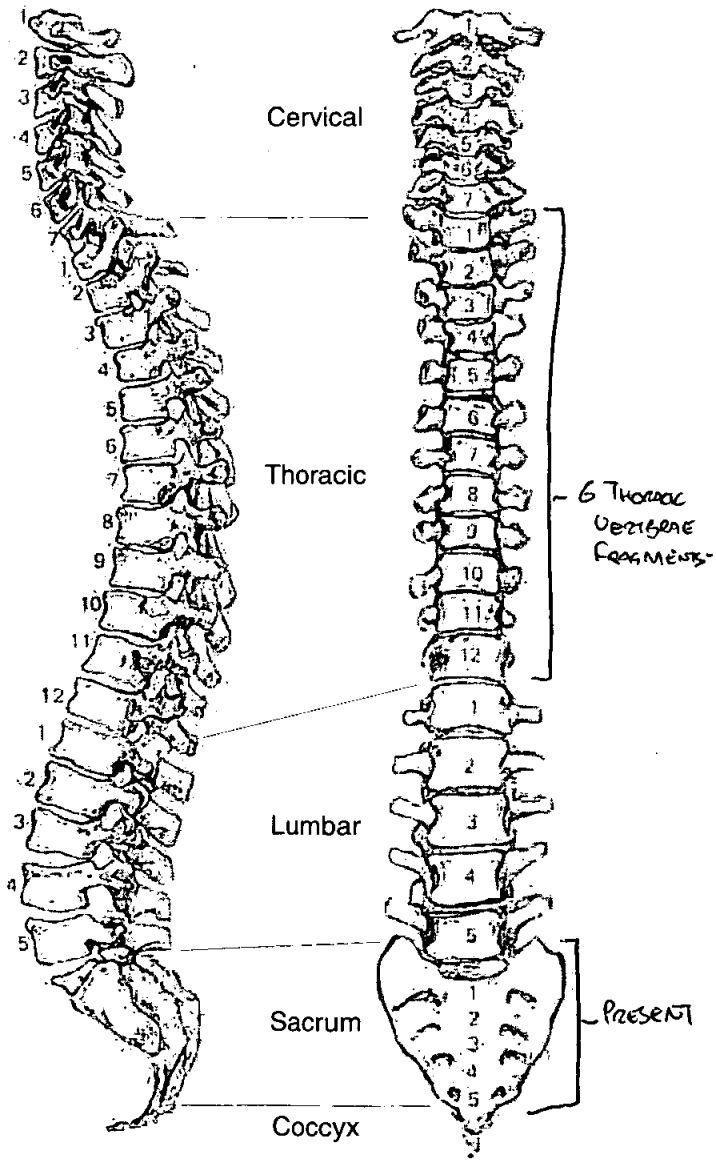
7. Stature: 156.85 ± 3.72 CM. (SOME TRAITS POSSIBLE TO SEX FROM HIM AS FEMALE - NOT ENOUGH TO BE I.D. IN MY OPINION). — your opinion is wrong, in my view

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

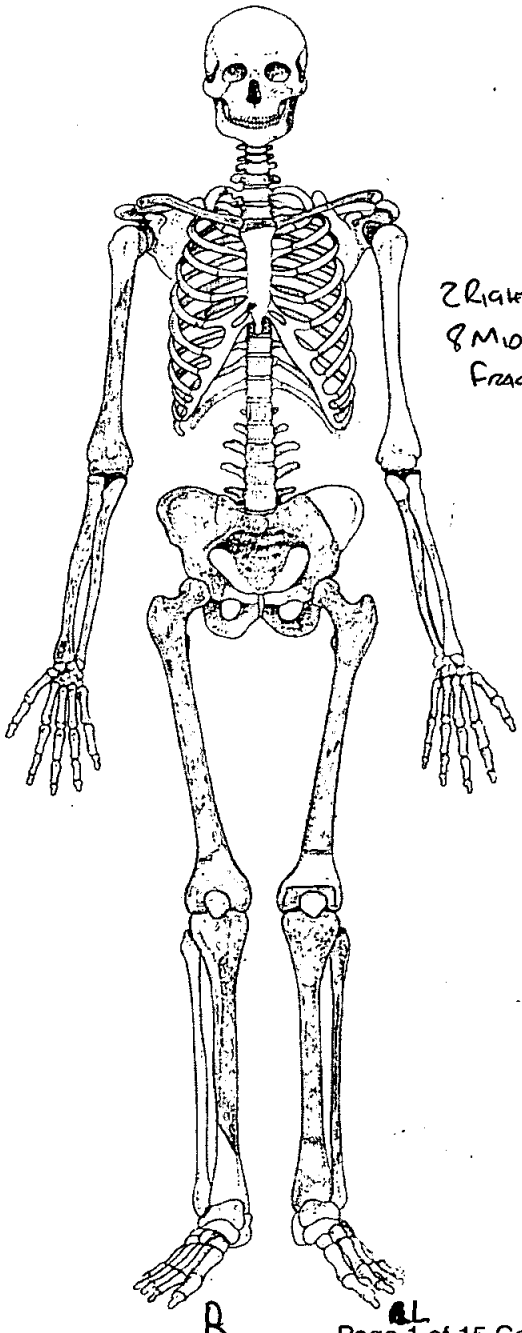
9. Summary of Pathological Conditions

NO PATHOLOGIES NOTED.

10. Diagram of Bones Present 1



- 6 THORAC VERTEBRAE FRAGMENTS
- PRESENT



2 RIGHT RIBS; 8 MID-SHAFT RIB FRAGS.

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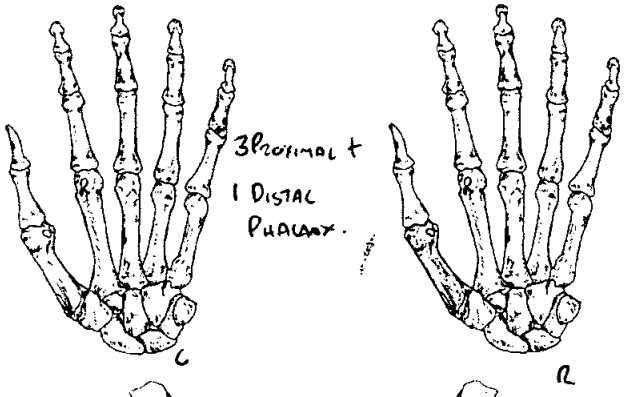
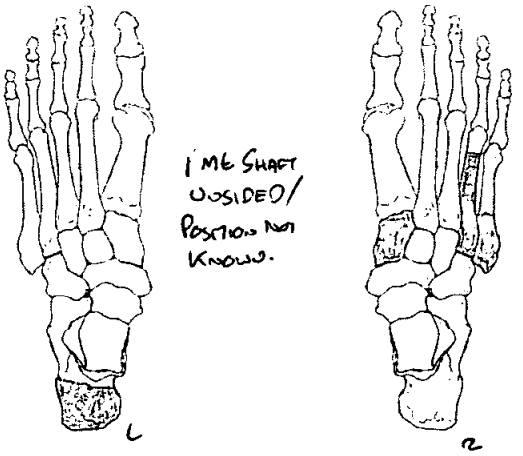
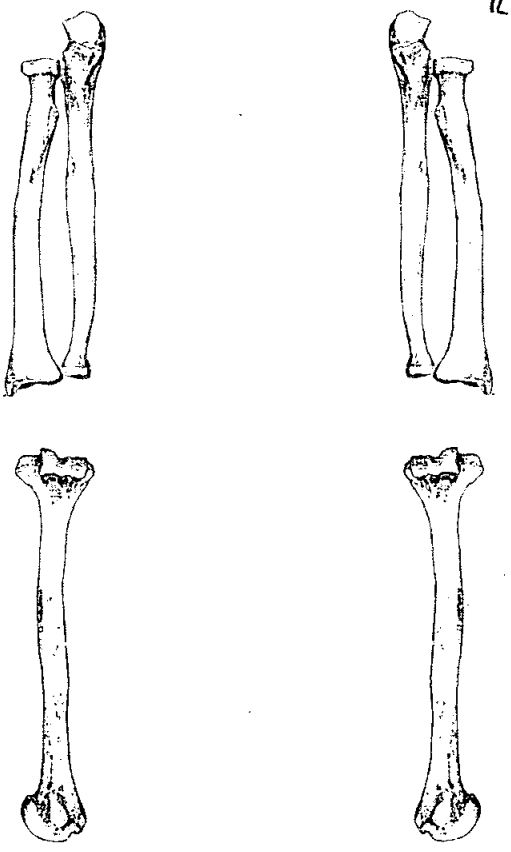
OLR00 1148

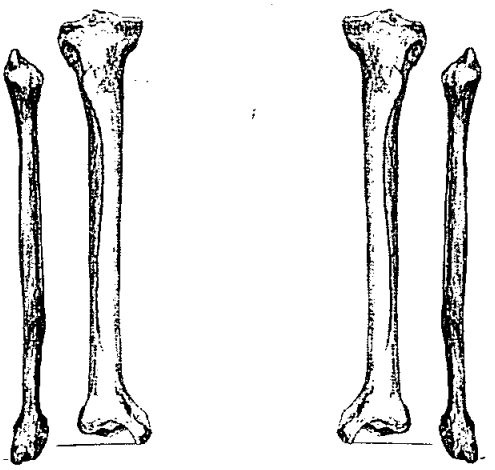
Skeleton Recording Sheet (Adult)

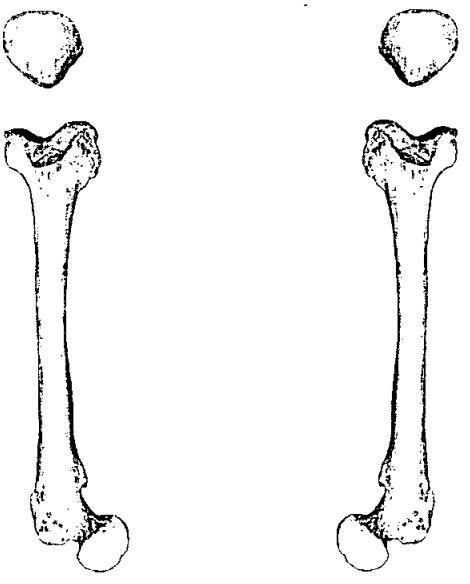
11. Diagram of Bones Present 2

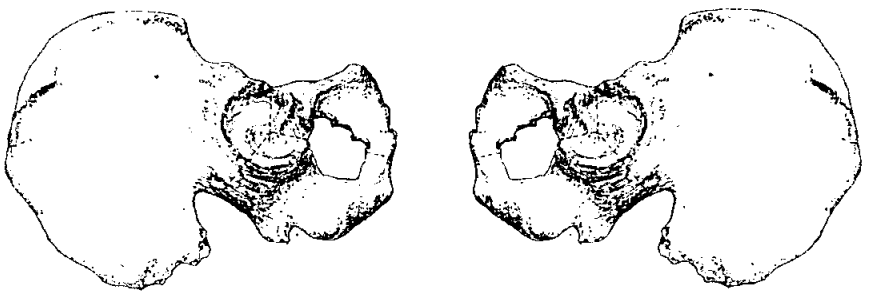












Page 2 of 15 Continued.....

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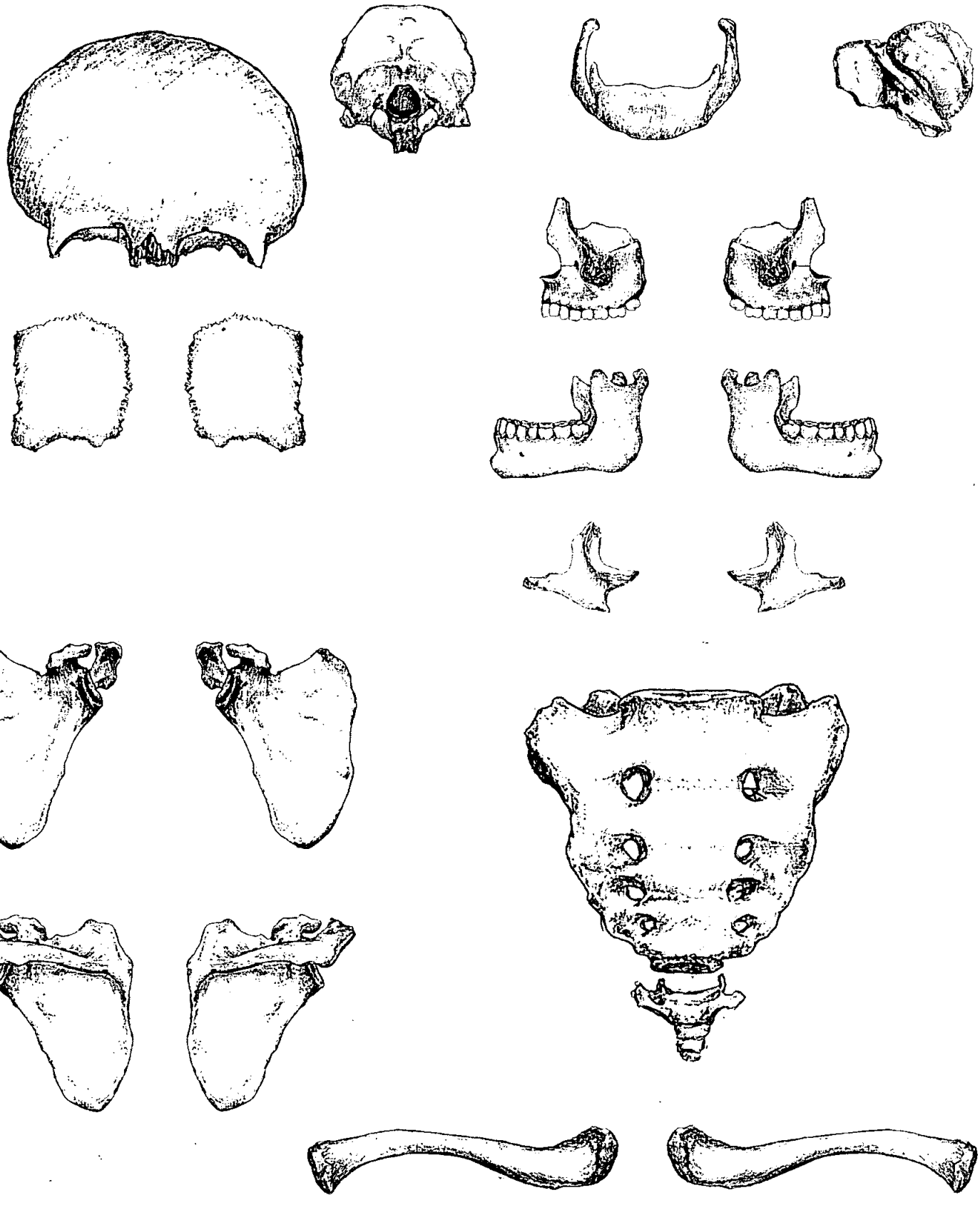
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Proximal + Distal Ends of Femurs Fused. C.18+ Years.

14. Dental Eruption and Development: No Maxilla / Mandible Recovered.

15. Dental Attrition: No Teeth Recovered.

16. Pubic Symphyses: Area Not Present On Os Coxae.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Area Not Present On Ribs.

18. Cranial Suture Closure: No Cranium Recovered.

19. Ilium Auricular Surface: Area Too Damaged On Os Coxae

20. Degenerative Joint Disease: No Vertebral Bodies Recovered.

21. Comments: Aged As 18+ Years.

Sexing

Skull – No Cranium / Mandible Recovered.

22. Supraorbital Ridges

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Female

29. Subpubic Angle — Area Incomplete On Os Coxae.

30. Subpubic Concavity — "

31. Ischio-Pubic Ramus — "

32. Ventral Arc — "

33. Preauricular Sulcus — Female

34. Obturator Foramen — Area Not Recovered On Os Coxae.

35. Pelvic Brim — Female (?)

36. Acetabulum — Area Not Recovered On Os Coxae.

37. Ilium Auricular Surface — Female (?)

Sacrum

38. Segments — Female (?)

39. Morphology — Female (?)

Sternum — Not Recovered.

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OLR96

Skeleton Recording Sheet (Adult)

Dentition — No Dentition Recovered.

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

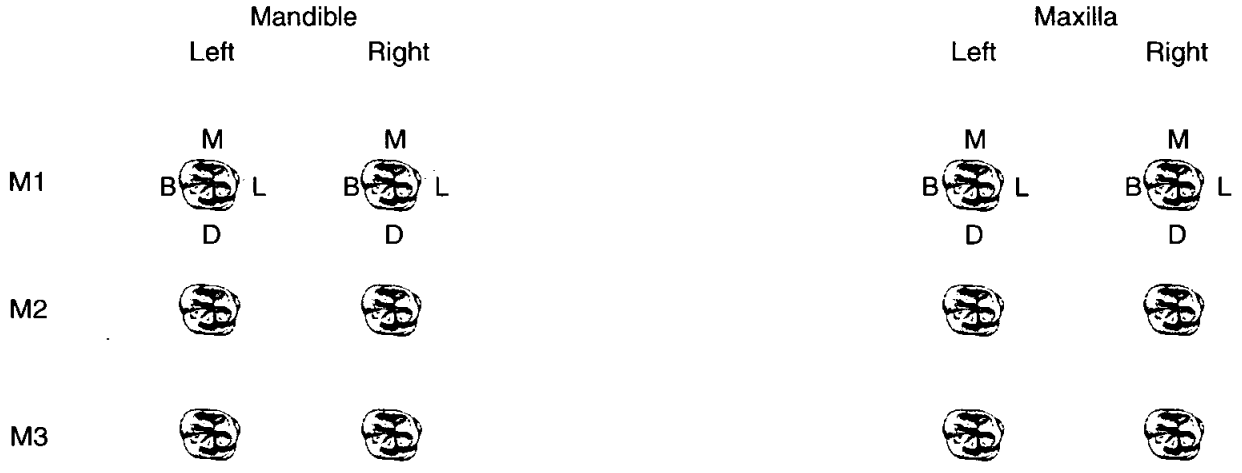
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

OLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L Incomplete	R Incomplete
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L Incomplete.	R [illegible] 58
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L Not Recovered	R Incomplete.
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Not Recovered.	R 12
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L Not Recovered	R Not Recovered
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L Incomplete	R Incomplete

50. Cranial Non-metrics – No Cranium / Mandible Recovered ∴ No Cranial Non-Metrics Attempted.

Highest Nuchal Line .....
Ossicle at Lambda .....
Bregmatic Bone .....
Access. Lesser Pal. For .....
Palatine Torus .....
Metopism .....
Lambdoid Ossicle .....
Coronal Ossicle .....
Epipteric Bone .....
Ossicle at Asterion .....
Parietal Notch Bone .....
Fronto-tempero Articulation .....
Parietal Foramen .....
Access Infraorb. For .....
Zygomat. Facial. For .....
Frontal. For .....
Foramen of Huschke .....
Auditory Torus .....
Mandibular Torus .....
Torus Maxillares .....
Precondylar Tubercle .....
Foramen Ovale .....
Supra-Orbital Foramen .....
Postcondylar facet .....
Foramen Spinosum .....
Posterior Cond. Canal .....
Condylar Facet .....
Mastoid Foramen .....
Ant. Ethmoid Foramen .....
Post. Ethmoid Foramen .....
Anterior Condylar Canal .....

OLR66

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture			A
supra-conyloid process			A

*A = ABSENT

Scapula

	unsided	left	right
supra-scapular foramen/notch			
acromial articular facet			

Atlas

	unsided	left	right
facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

	unsided	left	right
accessory facets		A	A

Sucrum

	unsided	left	right
accessory facets		A	A
spina bifida occulta	A		

Femur

	unsided	left	right
allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

	unsided	left	right
vastus notch			
vastus fossa			
emarginate patella			

Tibia

	unsided	left	right
facet form double		INCOMPLETE	A
facet form single		INCOMPLETE	✓

Calcaneus

	unsided	left	right
facet form double		INCOMPLETE	
facet form single		INCOMPLETE	

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Skeleton Recording Sheet (Adult)

52.

Cranial and Facial Metrics

	left	right	unsided
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

– Cranial & Facial and Mandibular Metrics Not Attempted Due To The Fact That No Cranium & Mandible Recovered.

Mandibular Metrics

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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OLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	Incomplete	416
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	22	22
FeD2 M-L Subtroch Dl	31	30
FeDs Max. Dl Head	Incomplete	Incomplete
C Midshaft Circ.		
FeEl Bicond Width	Incomplete	59
Tibia		
TiL1 Max. L	331	Incomplete
TiB1 Bicond Width	61	Incomplete
TiD1 A-P Dl. Nut. For	Incomplete	Incomplete
TiD2 M-L Dl. Nut. For	Incomplete	Incomplete
Fibula		
FiL1 Max. L	Incomplete	
Humerus		
HuL1 Max. L		Incomplete
HuD5 Max. Dl Head		Incomplete
HC Midshaft Circ		
Radius		
RaL1 Max. L	Not Recovered	207
Ulna		
UiL1 Max. L	Incomplete	Incomplete
Clavicle		
CiL1 Max. L	Incomplete	Incomplete

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L			
GC2 Glan. Cav. B			
Atlas			
Max. Internal width			
Sternum			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		99	
SacB Max. B		Incomplete	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Fronto~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	70.97		73.33
Platycnemic	—		—
Radio-Humeral	—		—
Robusticity			

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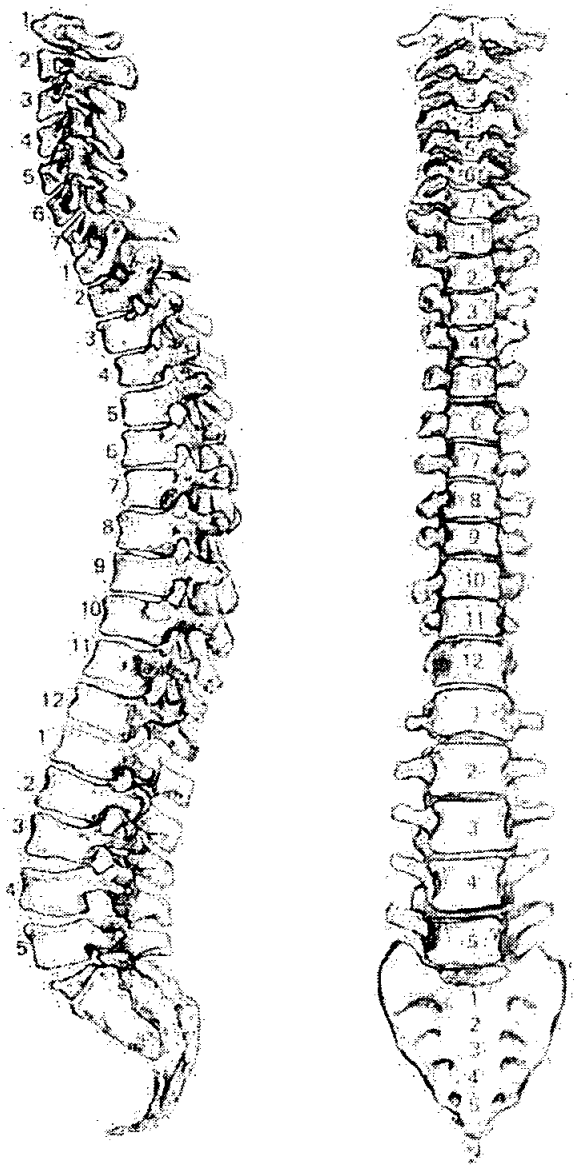
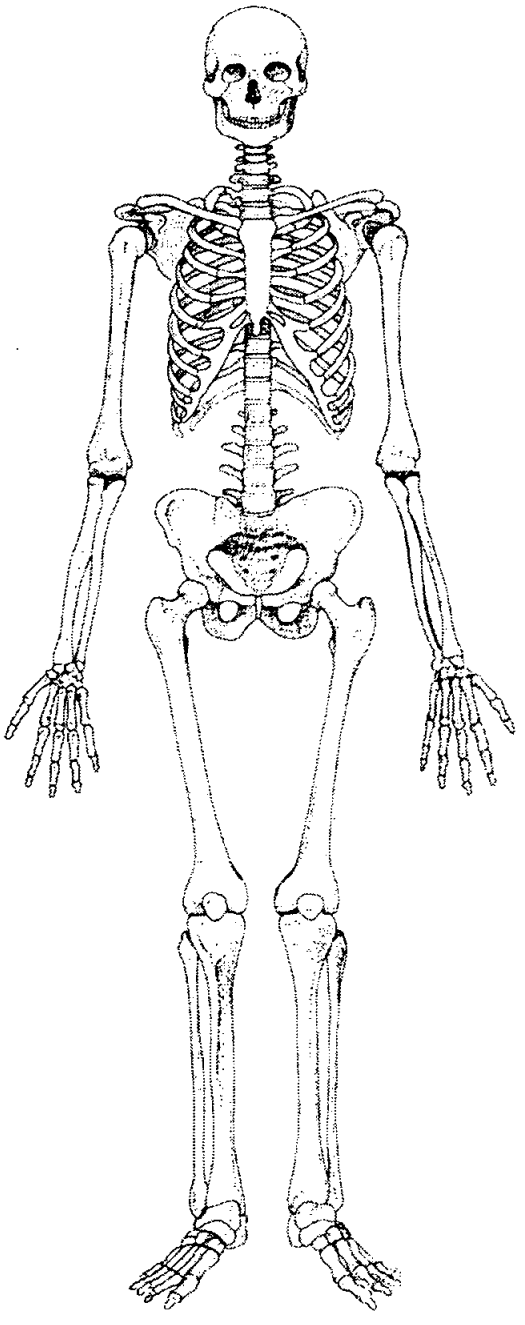
Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

No Pathologies Detected Upon The Remains.

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oLR06

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

*Also recovered with the remains was a child's/babies left humerus. It was 121mm in length.

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR66

2. Date of Record: 02 02 01

3. Period: Post. Med

4. Skeleton Number: 1149 5. Age: 30-39

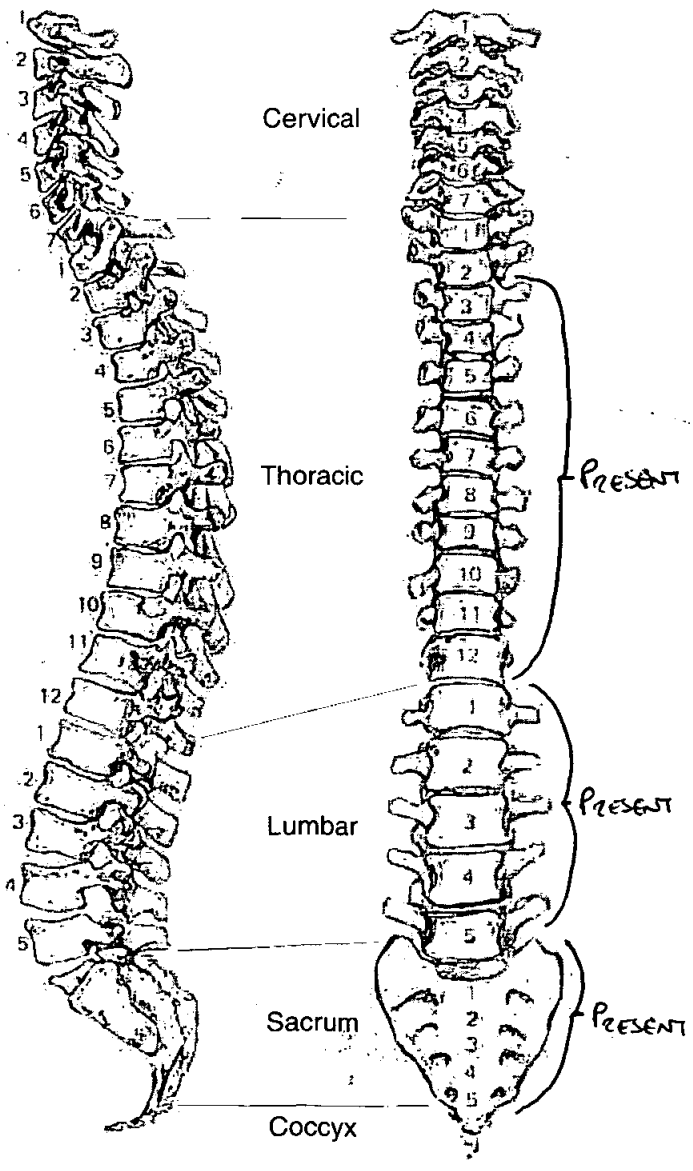
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

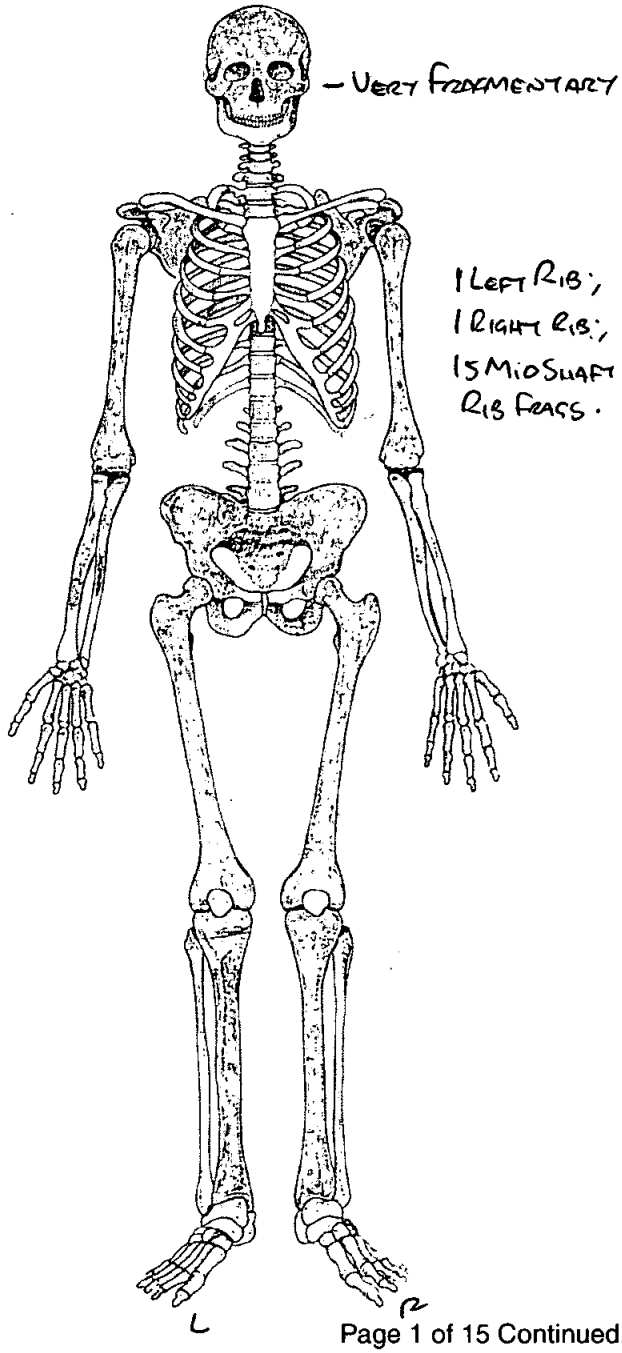
7. Stature: 171.97 ± 2.99 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor To ☑ Destroyed

9. Summary of Pathological Conditions: Dental Disease.

10. Diagram of Bones Present 1





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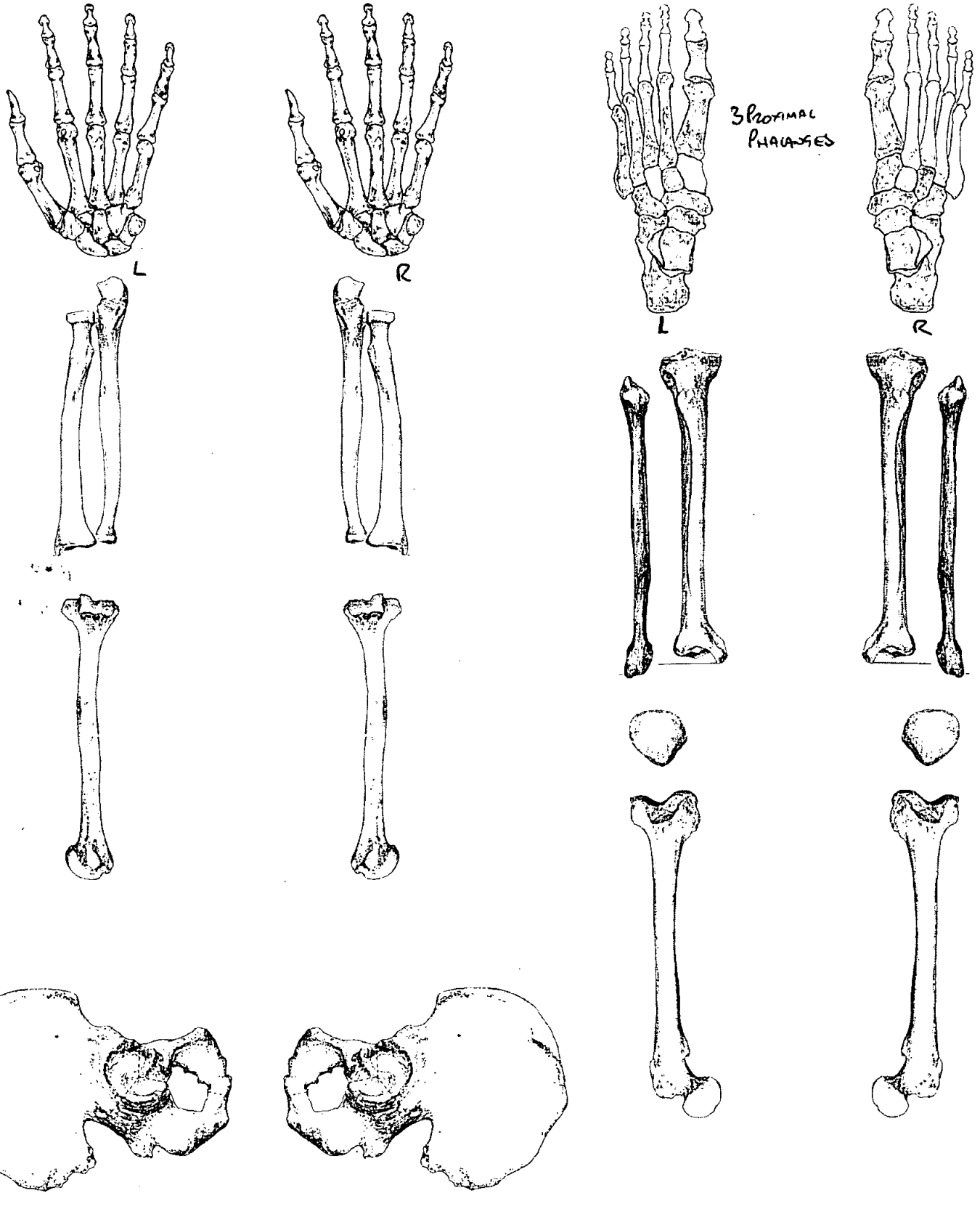
Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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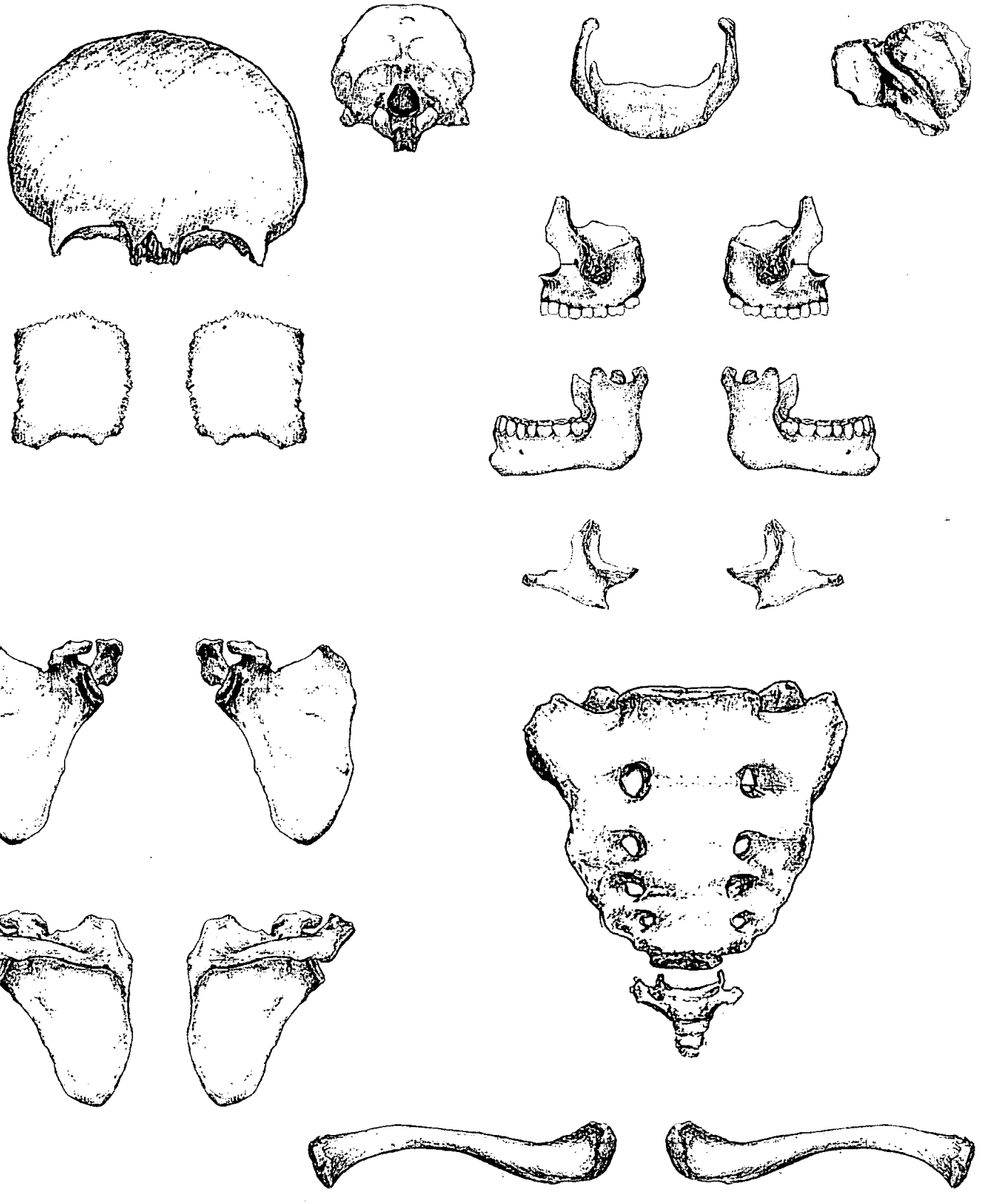
OLR 00 1149

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Head Of Homeri Fused - c. 19-20 Years. (No Clavicle's Present).

14. Dental Eruption and Development: Maxillary M3's Erupted - c18+ Years.

15. Dental Attrition: Maxillary M3 c. 39 Years (Brooder, 1997).

16. Pubic Symphyses: Relevant Part Of Os Coxae Destroyed

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Relevant Part Of Ribs Destroyed

18. Cranial Suture Closure: Skull Too Fragmentary To Attempt.

19. Ilium Auricular Surface: Stages III - IV. c. 30-39.

20. Degenerative Joint Disease: Vertebrae Not Well Preserved.

21. Comments: Aged As Between 30-39 On Evidence Of I.A.S. And Dental Attrition.

Sexing

Skull

22. Supraorbital Ridges: Male.

23. Mastoid Processes: Relevant Parts Missing.

24. Posterior Zygomatic Arch: " "

25. Nuchal Crest/Occipital Protuberance: " "

26. Anterior Mandible: No Mandible Present.

27. Orbital Rims: Male.

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — MALE

29. Subpubic Angle — RELEVANT PART OF Os COXAE MISSING

30. Subpubic Concavity — " "

31. Ischio-Pubic Ramus — " "

32. Ventral Arc — " "

33. Preauricular Sulcus — MALE

34. Obturator Foramen — RELEVANT PART OF Os COXAE MISSING

35. Pelvic Brim — " "

36. Acetabulum — MALE

37. Ilium Auricular Surface — MALE

Sacrum

38. Segments — BONE TOO INCOMPLETE TO MAKE INFERENCE.

39. Morphology — MALE

Sternum — BONE NOT PRESENT.

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Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

L	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	R
	C	X	X											X	/		
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1				
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial			
Distal			
Buccal / Labial		31	
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	PART OF L BONE TOO ERODED.	R PART OF BONE TOO ERODED
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 70MM	R 72MM
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L PART OF BONE MISSING	R 42
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 17MM	R PART OF BONE TOO ERODED.
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L PART OF BONE NOT RECOVERED	R PART OF BONE TOO ERODED.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L NOT RECOVERED	R NOT RECOVERED.

50. Cranial Non-metrics DUE TO THE FRAGMENTARY STATE OF THE CRANIUM NO NON-METRIC TRAITS WERE LOOK FOR.

Highest Nuchal Line .....
Ossicle at Lambda .....
Bregmatic Bone .....
Access. Lesser Pal. For .....
Palatine Torus .....
Metopism .....
Lambdoid Ossicle .....
Coronal Ossicle .....
Epipteric Bone .....
Ossicle at Asterion .....
Parietal Notch Bone .....
Fronto-tempero Articulation .....
Parietal Foramen .....
Access Infraorb. For .....
Zygomat. Facial. For .....
Frontal. For .....
Foramen of Huschke .....
Auditory Torus .....
Mandibular Torus .....
Torus Maxillares .....
Precondylar Tubercle .....
Foramen Ovale .....
Supra-Orbital Foramen .....
Postcondylar facet .....
Foramen Spinosum .....
Posterior Cond. Canal .....
Condylar Facet .....
Mastoid Foramen .....
Ant. Ethmoid Foramen .....
Post. Ethmoid Foramen .....
Anterior Condylar Canal .....

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

	unsided	left	right
supra-scapular foramen/notch		Bone Incomplete	A
acromial articular facet		Bone Incomplete	A

Atlas – Bone Not Recovered

	unsided	left	right
facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis – Bones Not Complete.

	unsided	left	right
accessory facets			

Sucrum

	unsided	left	right
accessory facets	Bone Incomplete		
spina bifida occulta	A		

Femur

	unsided	left	right
allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella Bones Not Recovered.

	unsided	left	right
vastus notch			
vastus fossa			
emarginate patella			

Tibia

	unsided	left	right
facet form double		A	A
facet form single		A	A

Calcaneus

	unsided	left	right
facet form double		✓	✓
facet form single		A	A

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Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52. left right unsided

Cranial and Facial Metrics – Due To The Fragmentary Nature Of The Cranium No Metrics Were Attempted.

Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

Mandibular Metrics – Not Recovered.

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	463	462
FeL2 Obl. L		
FeD1 A-P Subtroch DI	26 MIDSHAFT	25
FeD2 M-L Subtroch DI	24	23
FeDs Max. DI Head	Too Eroded	Too Eroded
C Midshaft Circ.		
FeEl Bicond Width	70	72
Tibia		
TiL1 Max. L	373	INCOMPLETE
TiB1 Bicond Width	66	PART OF BONE MISSING
TiD1 A-P DI. Nut. For	25	22
TiD2 M-L DI. Nut. For	22	21
Fibula		
FiL1 Max. L	INCOMPLETE	—
Humerus		
HuL1 Max. L	INCOMPLETE	325
HuD5 Max. DI Head	PART OF BONE MISSING	42
HC Midshaft Circ		
Radius		
RaL1 Max. L	TOO ERODED	TOO ERODED
Ulna		
UiL1 Max. L	INCOMPLETE	—
Clavicle		
CiL1 Max. L	—	—

oLR066

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Skeleton Recording Sheet (Adult)

54.

	left	right
Scapula		
GC2 Glen. Cav. L	Part of Bone Not Recovered	Too Eroded
GC2 Glan. Cav. B	Not Recovered	Too Eroded
Atlas – Bone Not Recovered		
Max. Internal width		
Sternum Bone Not Recovered		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum		
SacL Max. L	94mm	
SacB Max. B	Too Eroded	

Indices

Cranial		
Height/Length	—	
Height/Breadth	—	
Nasal		
Upper Facial	—	
Foraminal	—	
Palatal	—	
Orbital	—	—
Mean Porion Height		
Post Cranial		
Platymeric	—	—
Platycnemic	88	95.45
Radio-Humeral		
Robusticity		

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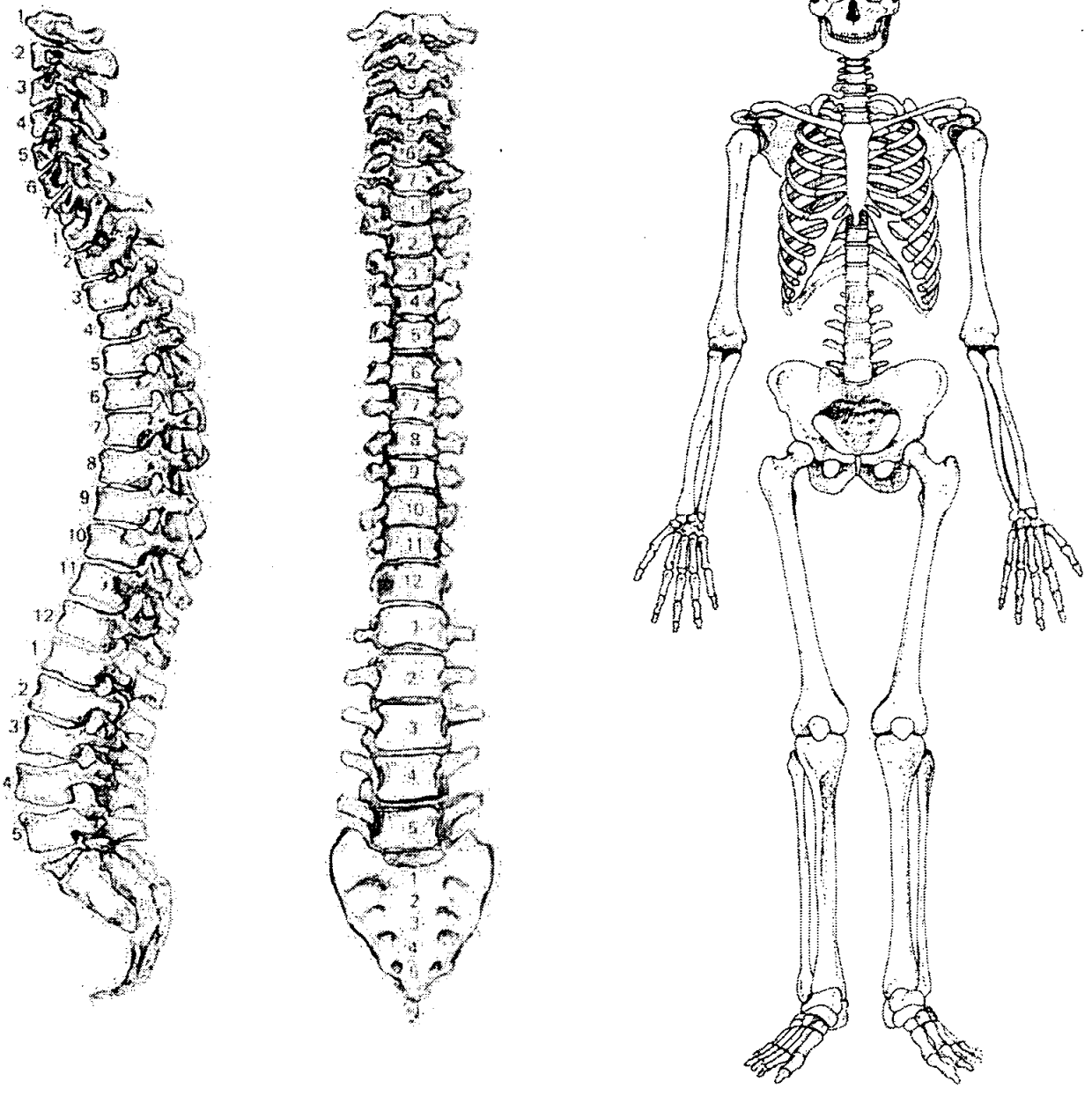
OLR 88 1149

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

No Pathologies Noted.

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

ALTHOUGH CERTAIN BONES APPEARED COMPLETE/WHOLE, THERE ACTUAL SURFACES HAD ERODED BADLY. THIS MEANT THAT ANY PATHOLOGIES THAT HAD BEEN PRESENT UPON THE REMAINS WERE NOW NOW PRESENT.

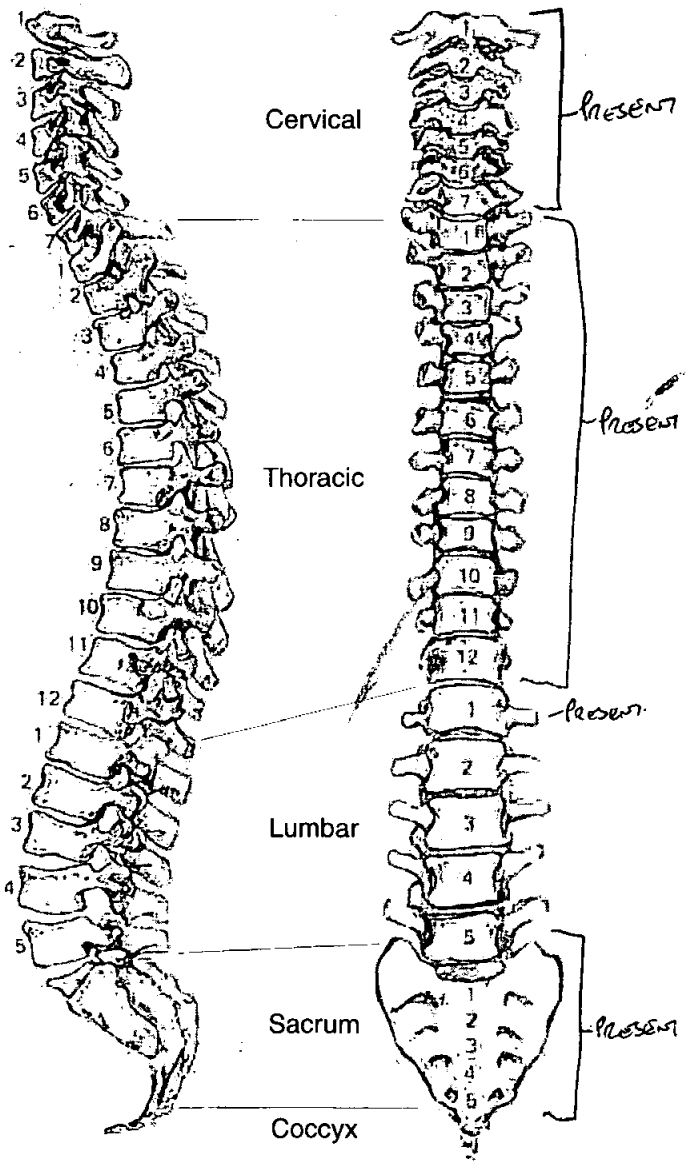
OLR00 1153

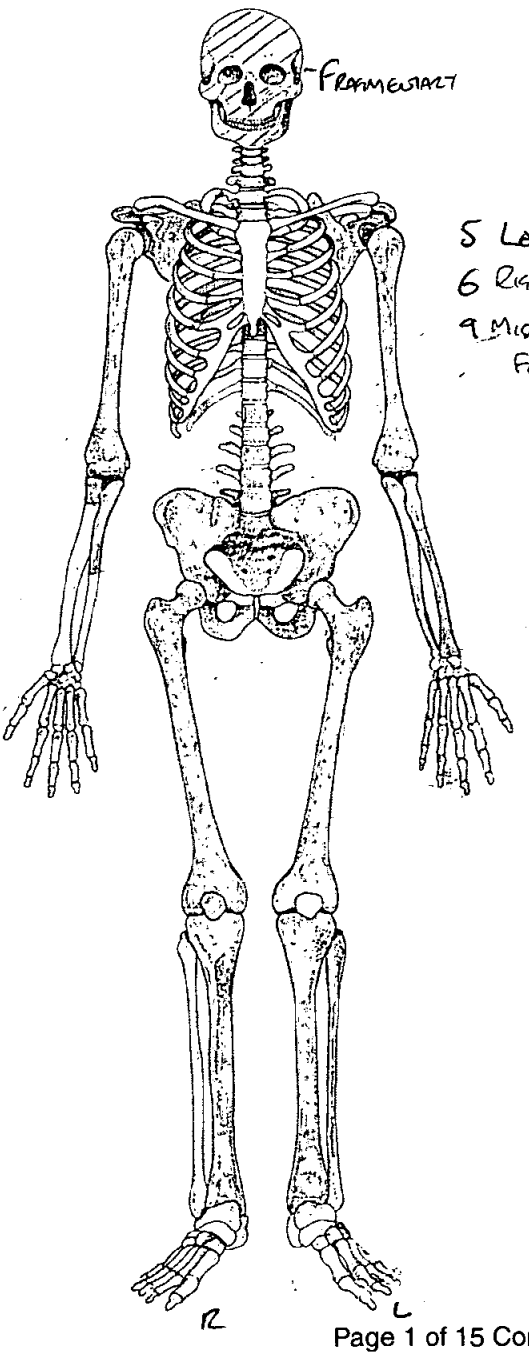
Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLR00
2. Date of Record: 13 02 01
3. Period: Post - Med
4. Skeleton Number: 1153
5. Age: 25-29
6. Sex *(tick one)*: [x] Male [ ] Female [ ] Unidentified
7. Stature: 183.15 ± 2.99 cm (Male (?) - Primarily on Sacrum Shape/No Preauricular Sulcus However Sciatic Notch Is Unusually Wide for a Male - Skull + Os Coxae Inconclusive)
8. Preservation *(tick one)*: [ ] Excellent [x] Good To [x] Poor [ ] Destroyed
9. Summary of Pathological Conditions: Osteophyte Formation on Patella (Right).

10. Diagram of Bones Present 1





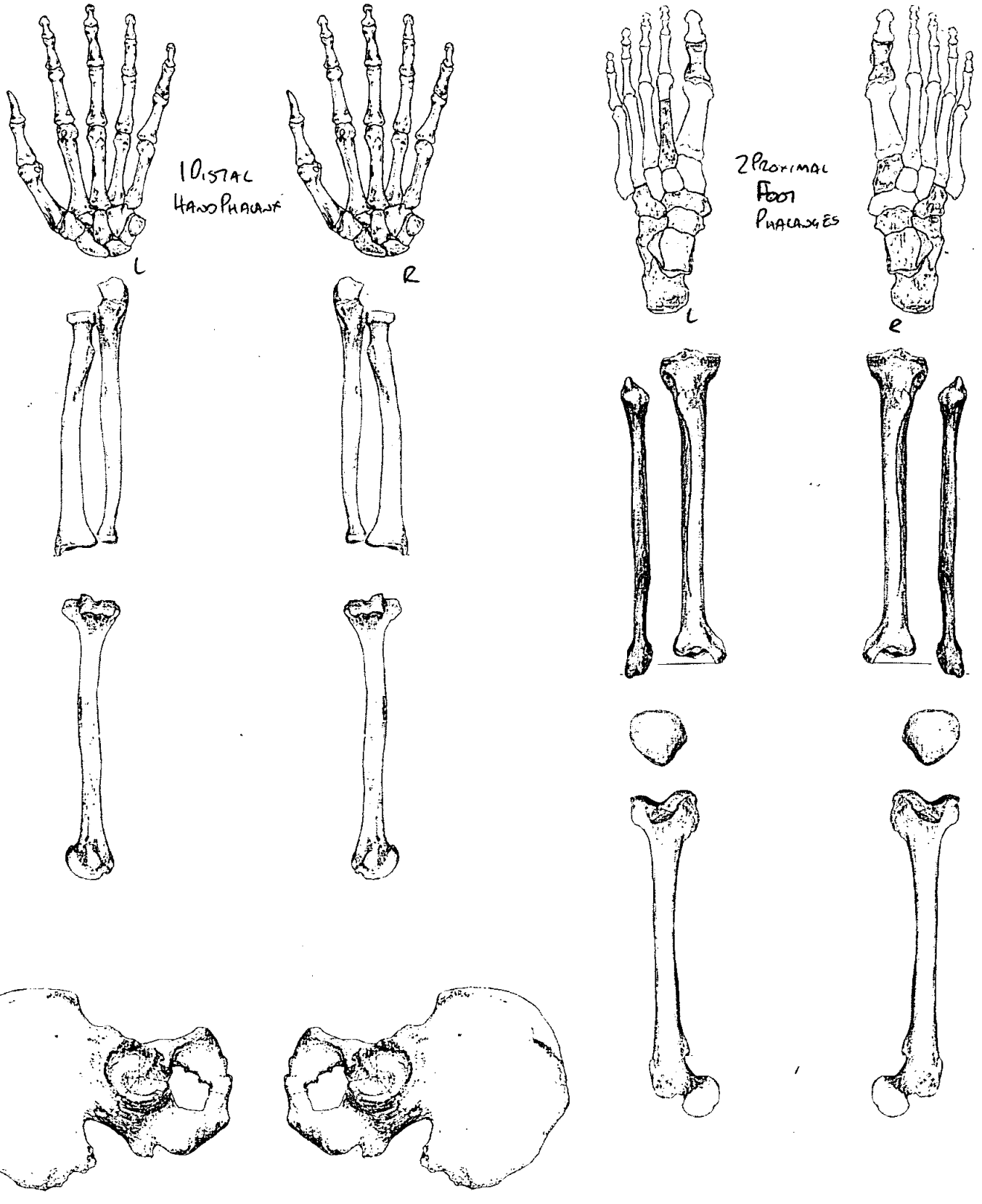
5 Left Ribs,
6 Right Ribs,
9 Mid-Shaft Rib Frags.

Oxford Archaeological Unit

OLR06 1153

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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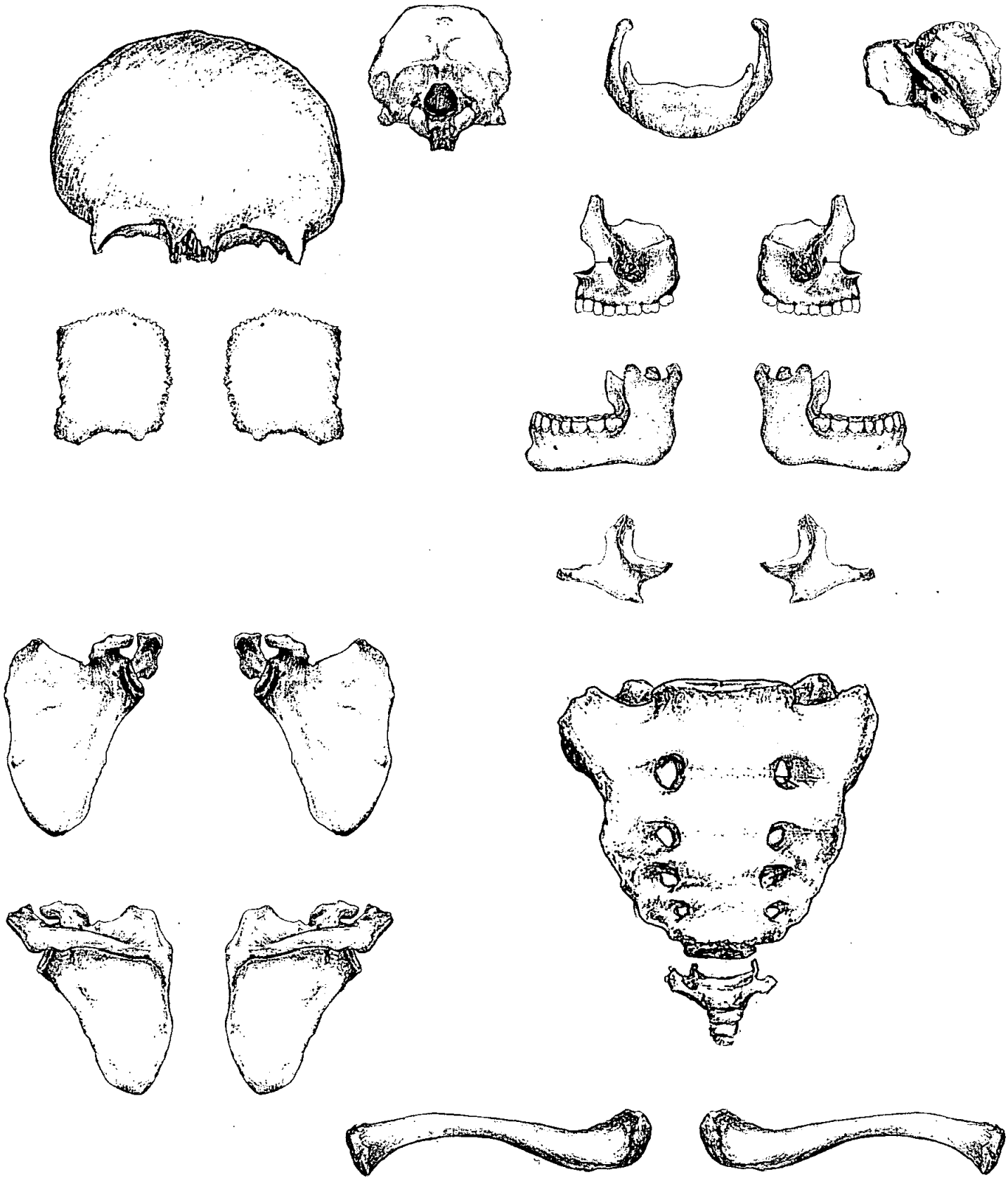
OLR66

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



Oxford Archaeological Unit

OLR 06

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: The Head Of Left + Right Humeri Are Fused. C.19-20 Years. No Clavicles Recovered.

14. Dental Eruption and Development: $\overline{8}$ Is Erupted. C.18+ Years.

15. Dental Attrition: $\overline{6}$ = C.24 Years; $\overline{7}$ = C.25 Years; $\overline{8}$ = C.25 Years.

16. Pubic Symphyses: Area Not Recovered On Os Coxae.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Sternal End Of Ribs Too Fragmentary To Use Method.

18. Cranial Suture Closure: Skull Too Fragmentary To Use Method.

19. Ilium Auricular Surface: Stage II - C.25-29 Years.

20. Degenerative Joint Disease: Vertebral Bodies Too Poorly Preserved To Use Method.

21. Comments: Aged To Between 25-29 Years Based On T.A.S. + Dental Attrition Methods.

Sexing

Skull

22. Supraorbital Ridges: Area Not Present On Cranium

23. Mastoid Processes: Female (?)

24. Posterior Zygomatic Arch: Female (?) On Right / Not Recovered On Left

25. Nuchal Crest/Occipital Protuberance: Female

26. Anterior Mandible: Mandible Not Recovered

27. Orbital Rims: Area Not Present On Cranium

Pelvis

28. Sciatic Notch: FEMALE

29. Subpubic Angle: AREA NOT RECOVERED ON OS COXAE.

30. Subpubic Concavity: "

31. Ischio-Pubic Ramus: "

32. Ventral Arc: "

33. Preauricular Sulcus: MALE

34. Obturator Foramen: AREA NOT RECOVERED ON OS COXAE

35. Pelvic Brim: "

36. Acetabulum: MALE (?)

37. Ilium Auricular Surface: MALE (?)

Sacrum

38. Segments: MALE

39. Morphology: MALE

Sternum: BONE NOT RECOVERED.

Oxford Archaeological Unit

OLR 66

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

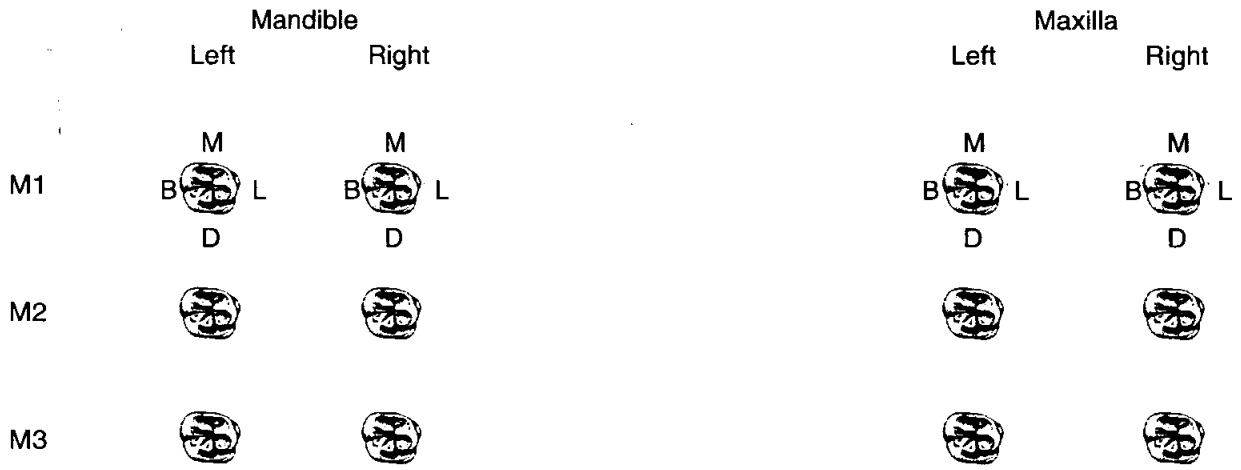
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR066

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 47	R 47
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 68	R 61
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L Incomplete	R Incomplete
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Not Recovered	R Incomplete
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 26	R 23
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L Not Recovered	R Not Recovered.

50. Cranial Non-metrics

*A = Absent; N/P = Area of Cranium/Skull Not Recovered

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	N/P
Access. Lesser Pal. For	N/P
Palatine Torus	N/P
Metopism	N/P
Lambdoid Ossicle	A
Coronal Ossicle	N/P
Epipteric Bone	N/P
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	N/P
Parietal Foramen	N/P
Access Infraorb. For	N/P
Zygomat. Facial. For	N/P
Frontal. For	N/P
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	N/P
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	N/P
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	Single
Mastoid Foramen	A
Ant. Ethmoid Foramen	N/P
Post. Ethmoid Foramen	N/P
Anterior Condylar Canal	Present on Left; A on Right.

OLR 66

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		✓	✓
lateral bridge		A	A
posterior bridge		INCOMPLETE	
transverse foramen biparite		INCOMPLETE	INCOMPLETE

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		INCOMPLETE	A
vastus fossa		INCOMPLETE	A
emarginate patella		INCOMPLETE	A

Tibia

facet form double		A	A
facet form single		✓	✓

Calcaneus

facet form double		A	A
facet form single		✓	✓

OLR 66

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics	No Cranial / Facial Metrics Attempted Due To Incomplete/ Fragmentary Nature Of Remains.		
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			Incomplete
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			76
Mandibular Angle MZ			
Bigonial Breadth OoGo			Incomplete
Max. Mandibular Length			Incomplete

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	503	497
FeL2 Obl. L		
FeD1 A-P Subtroch DI	30	31
FeD2 M-L Subtroch DI	36	38
FeDs Max. DI Head	47	47
C Midshaft Circ.		
FeEl Bicond Width	68	61
Tibia		
TiL1 Max. L	419	419
TiB1 Bicond Width	72	70
TiD1 A-P DI. Nut. For	37	37
TiD2 M-L DI. Nut. For	21	29
Fibula		
FiL1 Max. L	INCOMPLETE	NOT RECOVERED
Humerus		
HuL1 Max. L	354	356
HuD5 Max. DI Head	INCOMPLETE	INCOMPLETE
HC Midshaft Circ		
Radius		
RaL1 Max. L	INCOMPLETE	INCOMPLETE
Ulna		
UiL1 Max. L	291	INCOMPLETE
Clavicle		
CiL1 Max. L	NOT RECOVERED	NOT RECOVERED

OLR 06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	45		42
GC2 Glan. Cav. B	26		23
Atlas			
Max. Internal width		INCOMPLETE	
Sternum – not Recovered			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		114	
SacB Max. B		110	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		—	
~~Foraminal~~ Nasal		—	
Palatal		—	
Orbital	—		—
Mean Porion Height			
Post Cranial			
Platymeric	83.3		81.58
Platycnemic	56.76		78.38
Radio-Humeral	—		—
Robusticity			

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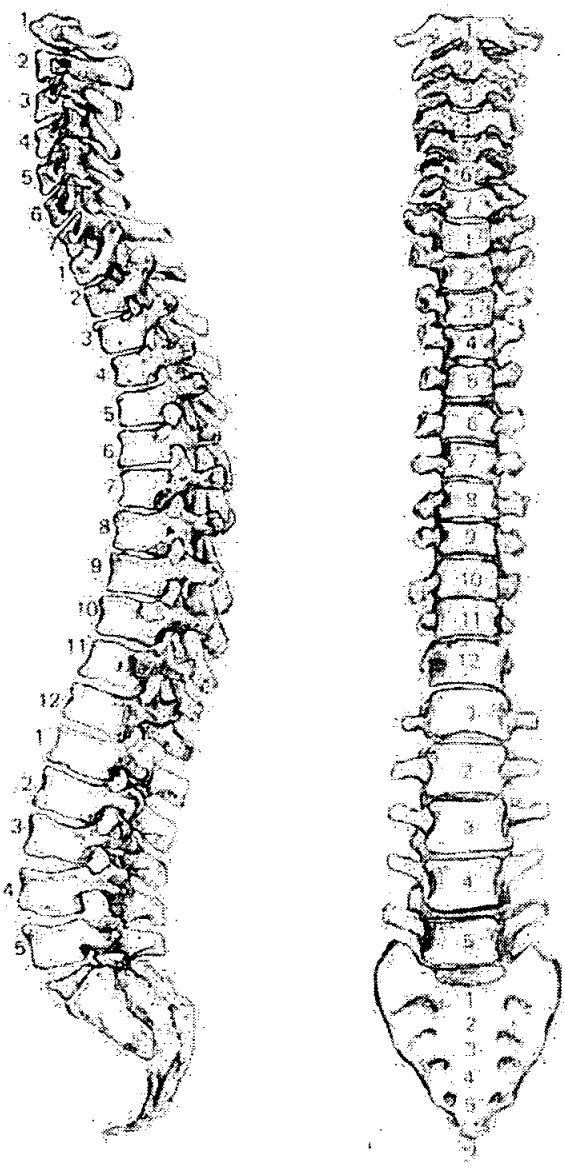
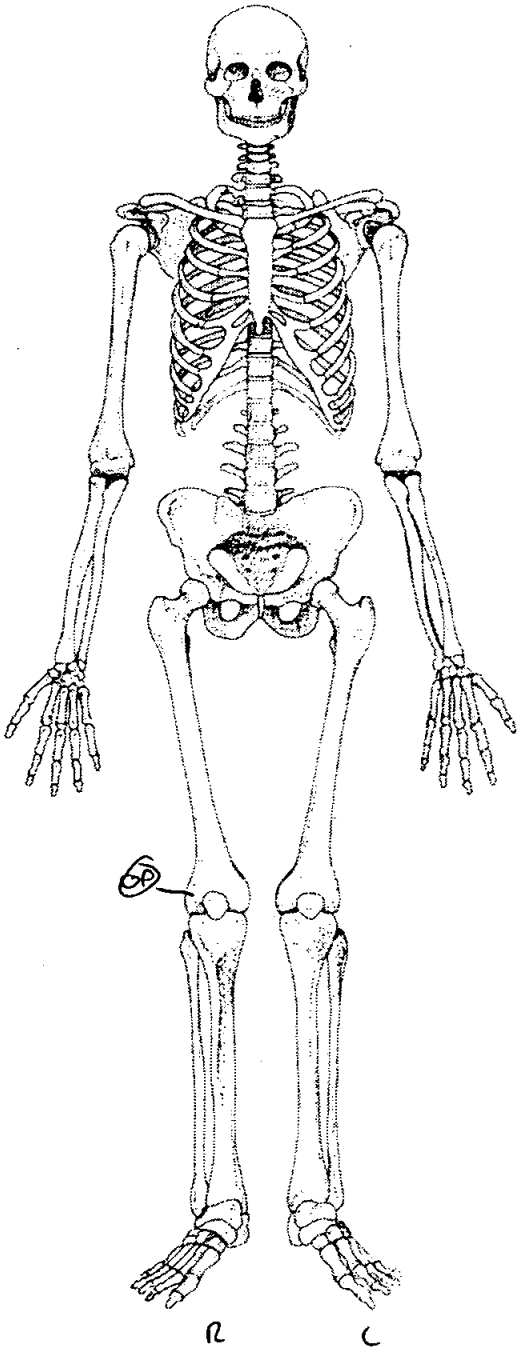
Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

OSTEOPHYTES - SLIGHT OSTEOPHYTE FORMATION HAS OCCURRED UPON THE POSTERIOR SURFACE (AROUND THE RIM) OF THE RIGHT PATELLA.

Oxford Archaeological Unit

dLR96 1155

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OU200

2. Date of Record: 21 02 01

3. Period: Post-Med

4. Skeleton Number: 1155

5. Age: 40-55 Years.

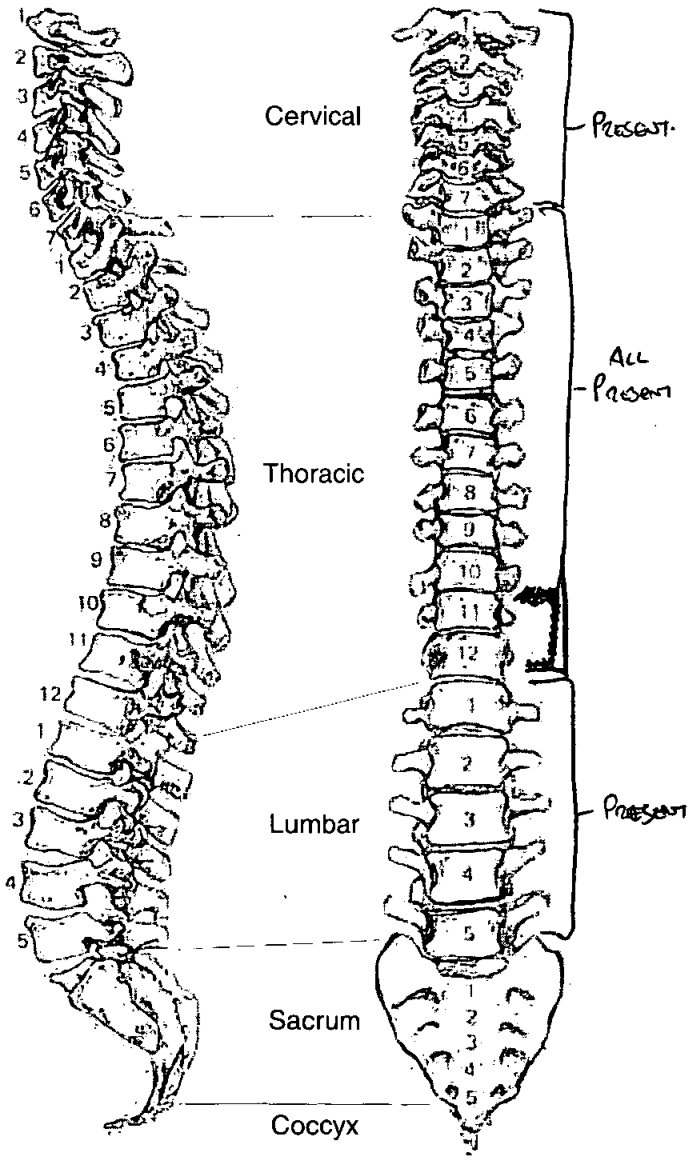
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

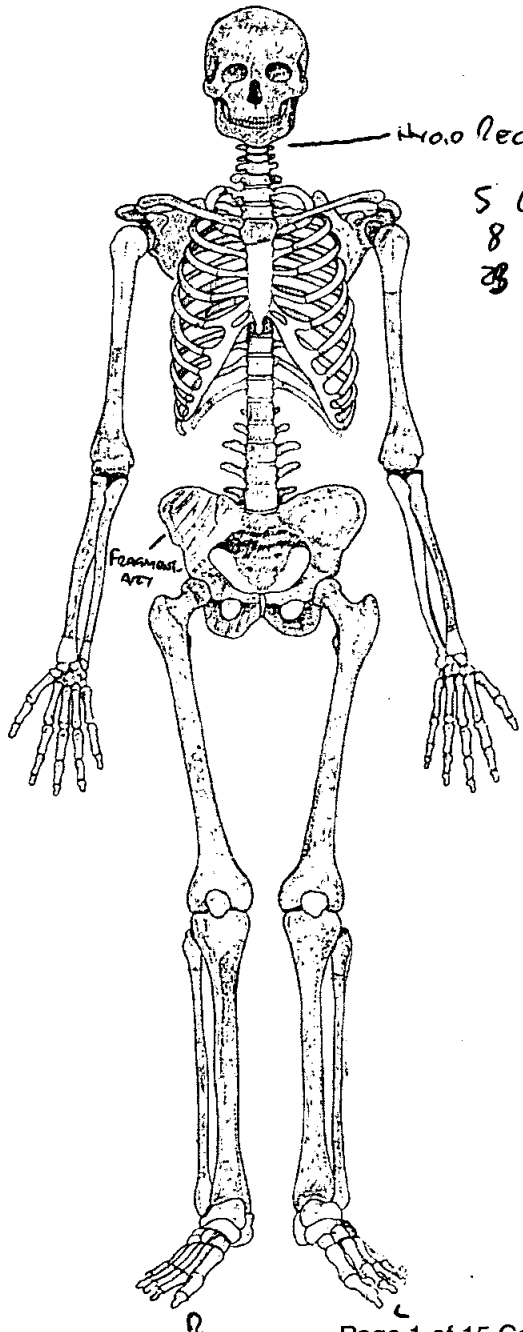
7. Stature: ~~Degenerative Joint~~ 193.98 ± 3.27 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Degenerative Joint Disease; Eburnation of A Right Rib; Osteophytes.

10. Diagram of Bones Present 1





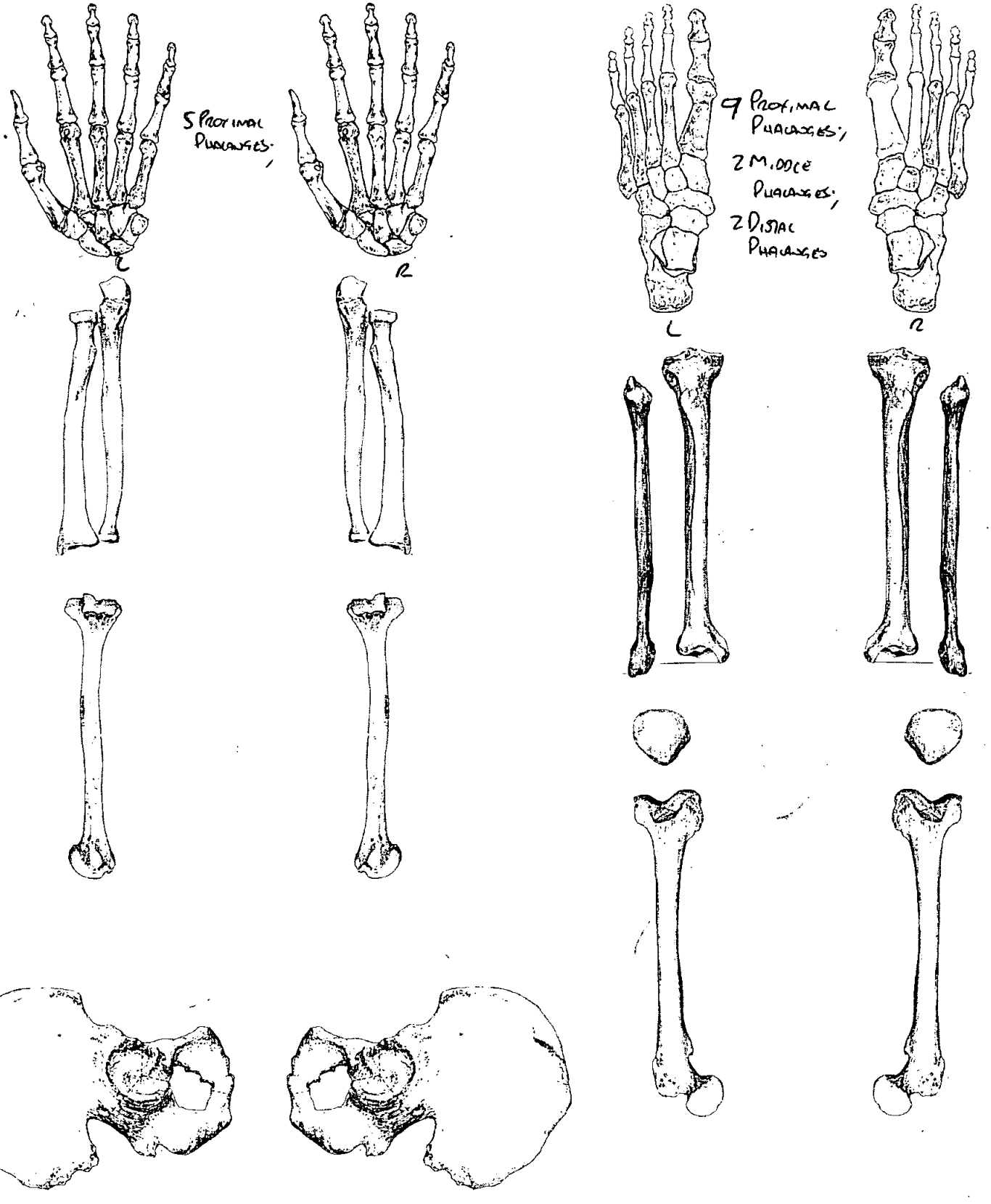
Page 1 of 15 Continued.....

Oxford Archaeological Unit

OLRØØ 1155

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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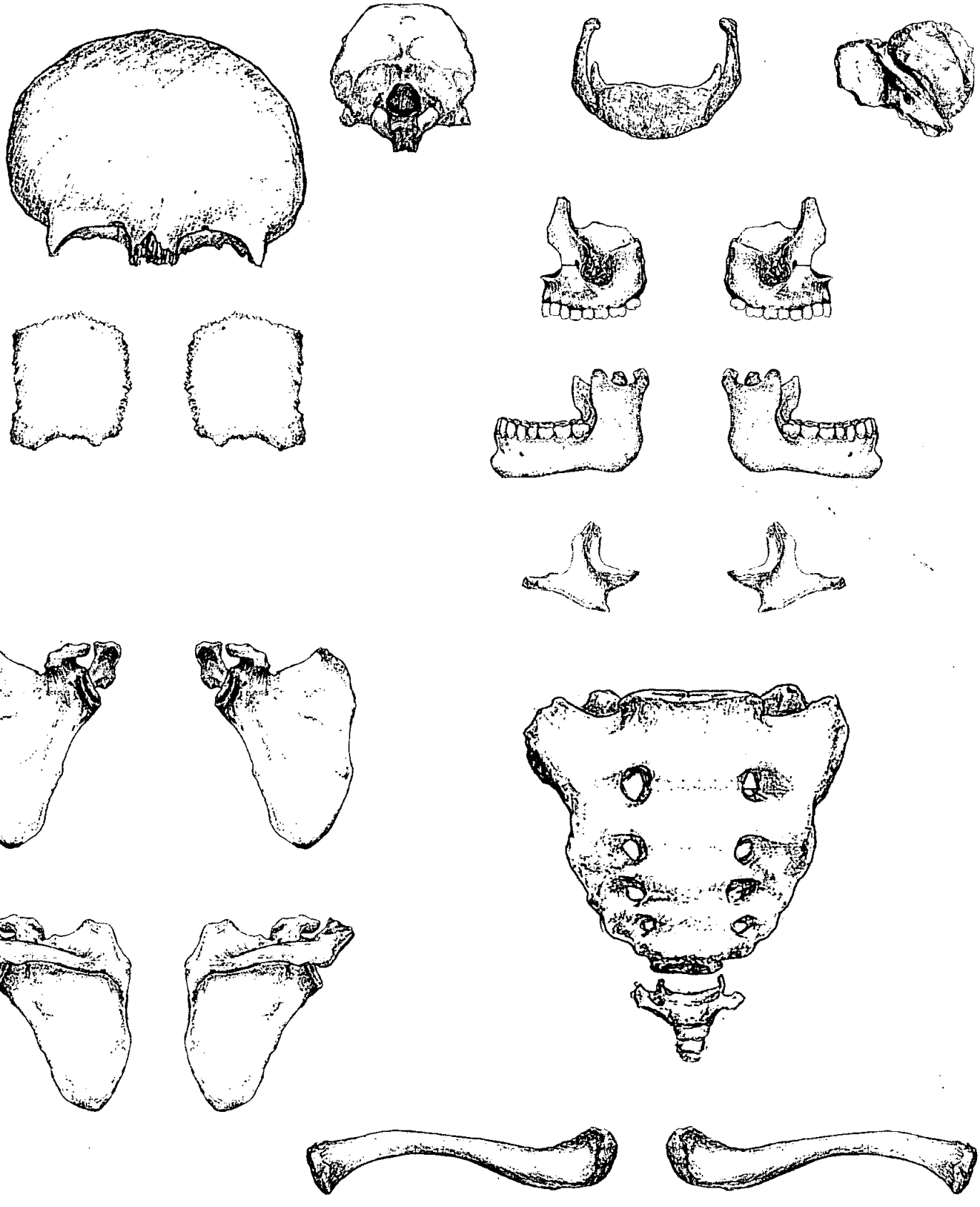
OLR00 1155

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicles Fused. C.28+ Years.

14. Dental Eruption and Development: Maxillary & Mandibular Sockets For M2 Present. C.12+ Years. M3s Not Present.

15. Dental Attrition: Method Not Attempted – No Molar Teeth Present.

16. Pubic Symphyses: Area Damaged & Incomplete On Both Os Coxae. Method Not Attempted.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Phase 7 – C.43-53 Years.

18. Cranial Suture Closure: C.40-50 Years (Mainly 7 50% Some Fusion).

19. Ilium Auricular Surface: Area Damaged & Incomplete On Both Os Coxae. Method Not Attempted.

20. Degenerative Joint Disease: Method Not Attempted. Vertebral Bodies Too Badly Degraded.

21. Comments: Due To Lack Of Aging Evidence, Aged Between 40-55+ Years.

Sexing

Skull

22. Supraorbital Ridges: Male.

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: Male

Oxford Archaeological Unit

OLR00 1155

Skeleton Recording Sheet (Adult)

Pelvis – PELVIS TOO FRAGMENTARY, INCOMPLETE AND BROKEN TO SEX FROM; ESPECIALLY AS RELEVANT AREAS ARE DAMAGED.

28. Sciatic Notch .....

29. Subpubic Angle .....

30. Subpubic Concavity .....

31. Ischio-Pubic Ramus .....

32. Ventral Arc .....

33. Preauricular Sulcus .....

34. Obturator Foramen .....

35. Pelvic Brim .....

36. Acetabulum .....

37. Ilium Auricular Surface .....

Sacrum – SACRUM NOT RECOVERED.

38. Segments .....

39. Morphology .....

Sternum – STERNUM INCOMPLETE. .....

Oxford Archaeological Unit

oLR06 1155

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

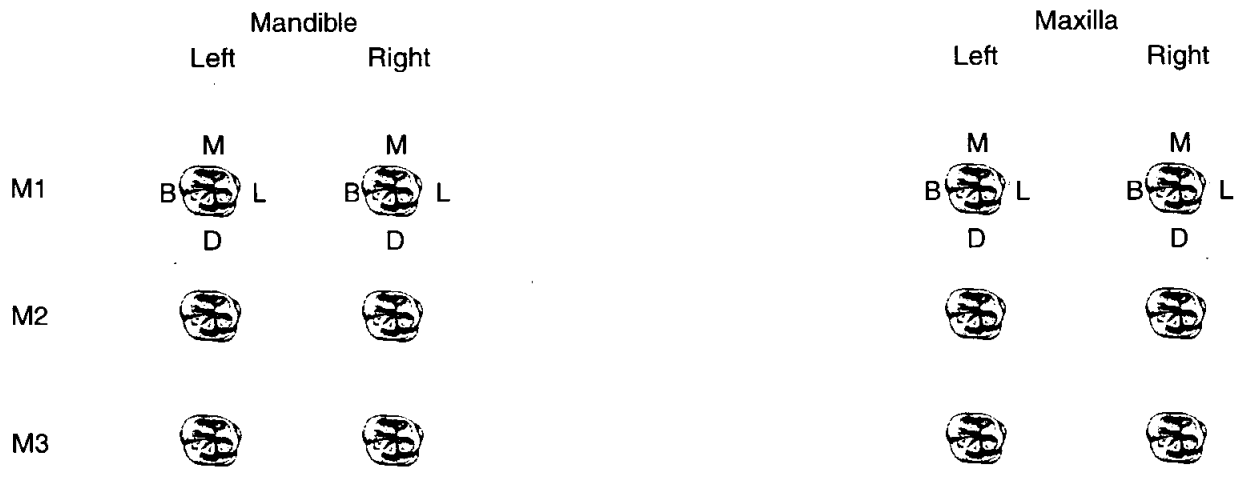
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

NP	X	X	X		/		B	X	/		/	X	/	—	—
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
NP	X	X	X	/	/	/	X	X	/	/		/	X	X	NP

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

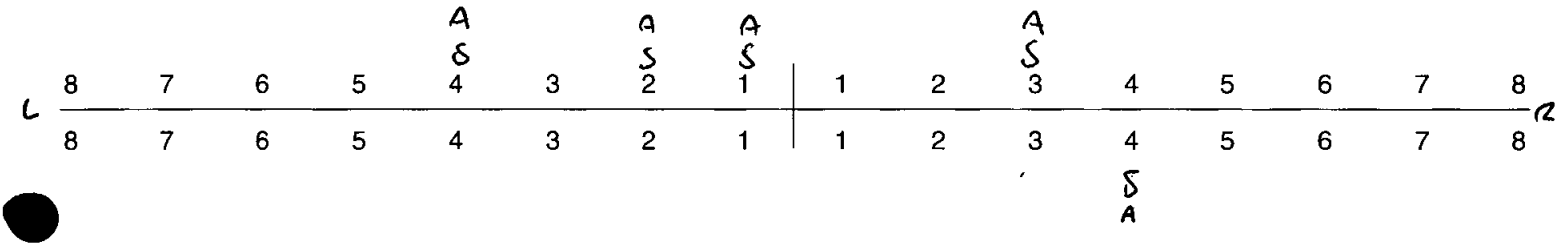
44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy



45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable – Upon All Remaining Tooth Sockets.

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR006 1155

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 48	R INCOMPLETE
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 79	R INCOMPLETE
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L INCOMPLETE	R NOT RECOVERED
Radius Head Diameter >23mm = ♂, <21mm = ♀	L INCOMPLETE	R INCOMPLETE
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L INCOMPLETE	R 41
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 146	R 161

50. Cranial Non-metrics *A= ABSENT.

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A ON LEFT; PRESENT ON RIGHT.
Fronto-tempero Articulation	A
Parietal Foramen	PRESENT ON LEFT + RIGHT
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	PRESENT ON LEFT; A ON RIGHT
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	PRESENT ON LEFT + RIGHT
Condylar Facet	DOUBLE ON LEFT; SINGLE ON RIGHT
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		✓	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas

facet form double/single		DOUBLE	SINGLE
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		A	A

Pelvis

accessory facets		DAMAGED	DAMAGED

Sucrum

accessory facets			
spina bifida occulta			

Femur

allen's fossa		A	
polirier's facet		A	
plaque		A	
third trochanter		A	
hypotrochanteric fossa		✓	
exostois in trochanteric fossa		A	

DAMAGED

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		A	A
facet form single		✓	✓

Oxford Archaeological Unit

OLR60 1155

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	40	39	
Orbital Length (0'2)	36	36	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			191
Max. Cranial Breadth (B)			152
Min. Frontal Breadth (B')			125
Basion Bregma height (H')			156
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			87
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			133
Nasal Height (NH')			59
Nasal Breadth (NB)			25
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			47
Palatal Breadth (G'2)			42
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			DAMAGED
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			32
Mandibular Angle MZ			
Bigonial Breadth OoGo			90
Max. Mandibular Length			131

OLR66

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	557	INCOMPLETE
FeL2 Obl. L		
FeD1 A-P Subtroch DI	36	31
FeD2 M-L Subtroch DI	33	33
FeDs Max. DI Head	48	INCOMPLETE
C Midshaft Circ.		E
FeEl Bicond Width	79	INCOMPLETE
Tibia		
TiL1 Max. L	INCOMPLETE	478
TiB1 Bicond Width	INCOMPLETE	78
TiD1 A-P DI. Nut. For	32	29
TiD2 M-L DI. Nut. For	34	35
Fibula		
FiL1 Max. L	INCOMPLETE	INCOMPLETE
Humerus		
HuL1 Max. L	INCOMPLETE	INCOMPLETE
HuD5 Max. DI Head	INCOMPLETE	NOT RECOVERED
HC Midshaft Circ		
Radius		
RaL1 Max. L	INCOMPLETE	INCOMPLETE
Ulna		
UiL1 Max. L		INCOMPLETE
Clavicle		
CiL1 Max. L	146	161

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	Incomplete		41
GC2 Glan. Cav. B	Incomplete		27
Atlas			
Max. Internal width		32	
Sternum			
SL Max. L. Body		Incomplete	
ML max. L. Manbrium		48	
Sacrum			
SacL Max. L			
SacB Max. B			

Indices

Cranial			
Height/Length		86.19	
Height/Breadth		102.63	
Nasal			
Upper Facial		65.41	
~~Foraminal~~ Nasal		42.37	
Palatal		89.36	
Orbital	90		92.31
Mean Porion Height			
Post Cranial			
Platymeric	109.10		93.94
Platycnemic	106.25		82.86
Radio-Humeral			
Robusticity			

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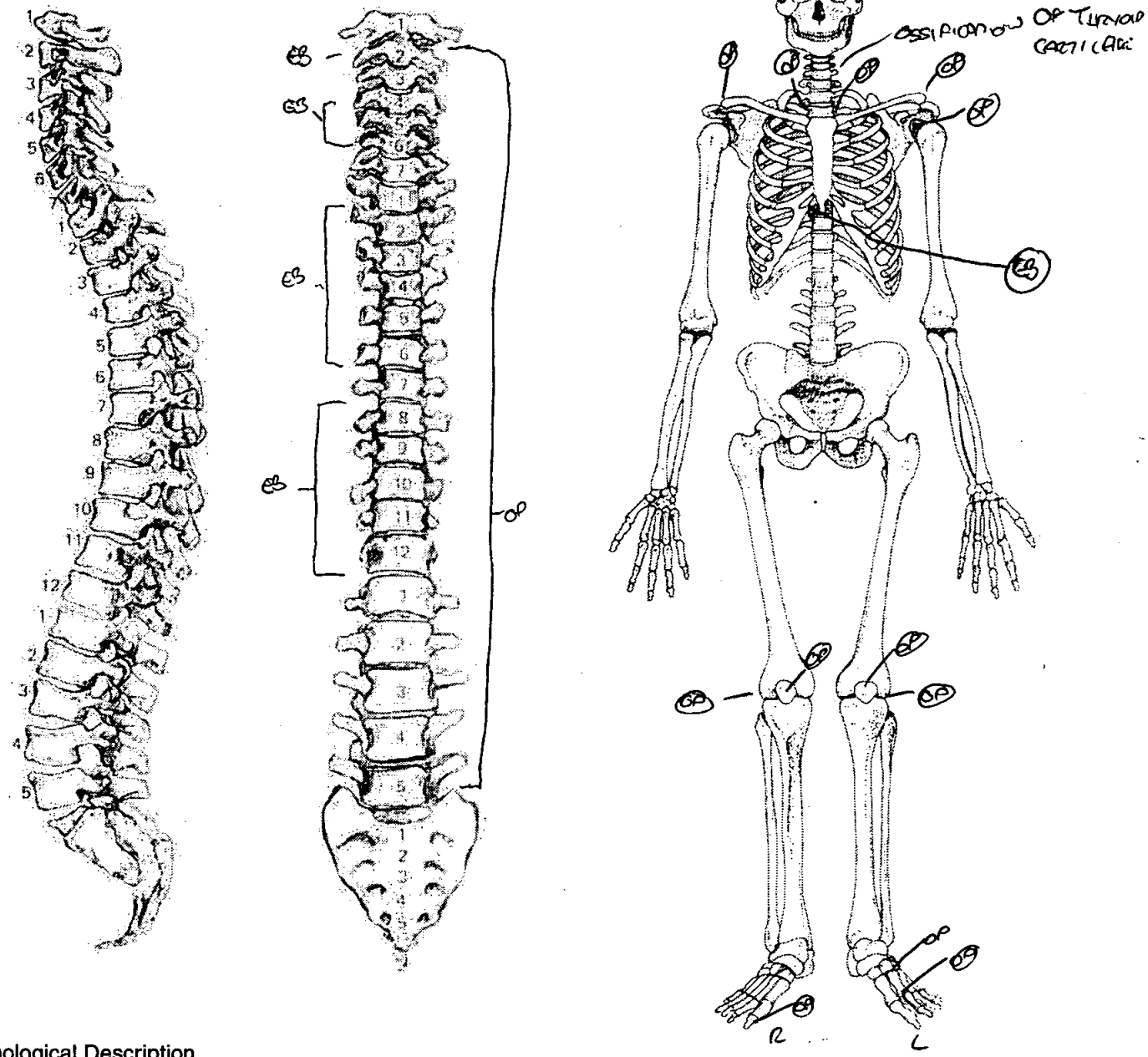
OLR00 1155

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

DEGENERATIVE JOINT DISEASE (OF THE THE VERTEBRAL COLUMN) - THE AMOUNT OF OSTEOPHYTES AND EBURNATION FOUND UPON VARIOUS SURFACES OF THE VERTEBRAE (SEE SHEET 14) ARE SUGGESTIVE OF POSSIBLE D.J.D. - IS SPINAL DJD

EBURNATION - A HEAD OF A RIGHT RIB (POSSIBLY ONE ASSOCIATED WITH T9) HAS AN EBURNATED SURFACE.

OSSIFICATION OF THE THYROID CARTILAGE HAS OCCURED.

OSTEOPHYTES - OSTEOPHYTIC FORMATION HAS BEEN FOUND UPON:

1/: LEFT & RIGHT FEMURS IN THE MARGINS OF THE LATERAL AND MEDIAL CONDYLES. IN IS SLIGHT IN NATURE. 2/: LEFT & RIGHT CLAVICLES HAVE MODERATE OSTEOPHYTE FORMATION ON THE STERNAL ENDS & ON THE ACROMIAL END. 3/: THE LEFT SCAPULA HAS SLIGHT OSTEOPHYTIC GROWTH AROUND THE RIM OF THE GLENOID FOSSA. 4/: LEFT & RIGHT FEMURS HAS OSTEOPHYTE FORMATION AROUND THE RIM OF THE POSTERIOR SURFACE 5/: THE LEFT SECOND METATARSAL HAS SEVERE OSTEOPHYTE FORMATION UPON THE SHAFT OF THE BONE JOINT OVERLYING THE ANTERIOR SURFACE OF THE BASE OF THE BONE. 6/: THE LEFT & RIGHT 1ST DISTAL PHALANGES HAVE MODERATE OSTEOPHYTE FORMATION ALL OVER THE BONES.

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB	EB-as Dens	OP								
C3	OP PO SN EB	OP	OP	OP					OP		
C4	OP PO SN EB	OP	OP		EB OP						
C5	OP PO SN EB	OP	OP	OP				OP	OP EB		
C6	OP PO SN EB				EB OP						
C7	OP PO SN EB	OP	OP								
T1	OP PO SN EB	OP	OP	OP	OP			OP	OP		
T2	OP PO SN EB	OP	OP		EB OP				OP		
T3	OP PO SN EB	OP	OP	EB OP	OP			OP	OP		
T4	OP PO SN EB			OP EB	OP EB			OP EB	OP		
T5	OP PO SN EB			OP	OP			OP	OP EB		
T6	OP PO SN EB			OP				OP EB			
T7	OP PO SN EB								OP		
T8	OP PO SN EB			OP	OP			EB OP	OP EB		
T9	OP PO SN EB										EB OP
T10	OP PO SN EB			OP EB	OP EB			EB OP	EB OP		
T11	OP PO SN EB			OP EB	OP EB			EB OP	EB OP		
T12	OP PO SN EB			OP EB	OP EB			OP	OP		
L1	OP PO SN EB			OP	OP			OP	OP		
L2	OP PO SN EB			OP	OP			OP	OP		
L3	OP PO SN EB			OP	OP			OP	OP		
L4	OP PO SN EB			OP	OP			OP	OP		
L5	OP PO SN EB			OP	OP			OP	OP		

Page 14 of 15 Continued.....

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

In Addition A Cranium (Not Associated With The Individual) Was Found Amongst The Remains. It Is Was A Male Skull. No Measurements Or Details Were Taken Of It.

Oxford Archaeological Unit

OLR06 1156

Skeleton Recording Sheet (Adult)

1. Site Name: OLR06

2. Date of Record: 08 / 02 / 01

3. Period: POST-MED

4. Skeleton Number: 1156

5. Age: 40-49 YEARS.

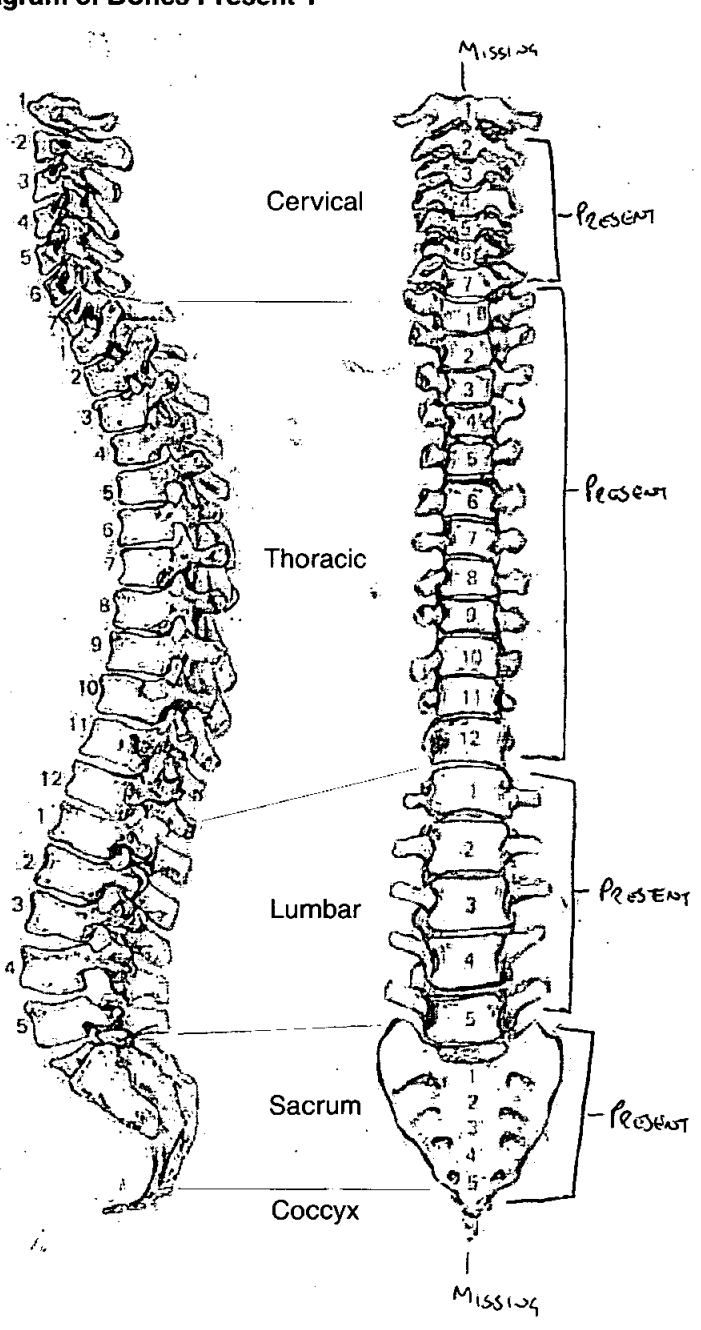
6. Sex *(tick one)*: ☑ Male ☑ Female ☐ Unidentified

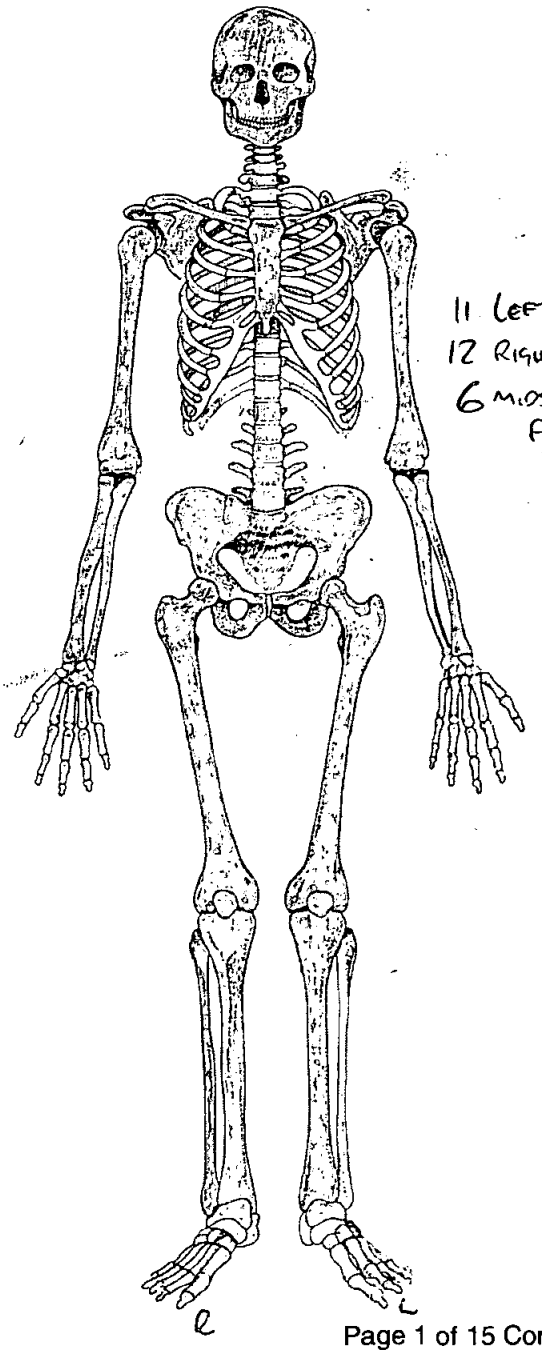
7. Stature: 161.48 ± 3.55 cm FEMALE (?) - A LOT OF TRAITS HINT AT FEMALENESS BUT ARE NOT OVERWHELMINGLY FEMALE.

8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: JOINT DISEASE; DENTAL DISEASE; LAMELLAR BONE FORMATION ON LEFT FEMUR + LEFT TIBIA; NEW BONE FORMATION ON VISCERAL SURFACES OF RIBS (7-8 OR N.S.?); OSTEOPHYTES ON VERTS; OS COXAE; LEFT TRIQUETRAL, HUMERI, CLAVICLES, PATELLAS; POROSITY OF VERTS; FUSION OF C2-3; SCHMORL'S NODES.

10. Diagram of Bones Present 1





11 LEFT RIBS;
12 RIGHT RIBS;
6 MISSHAFT FRAGS;

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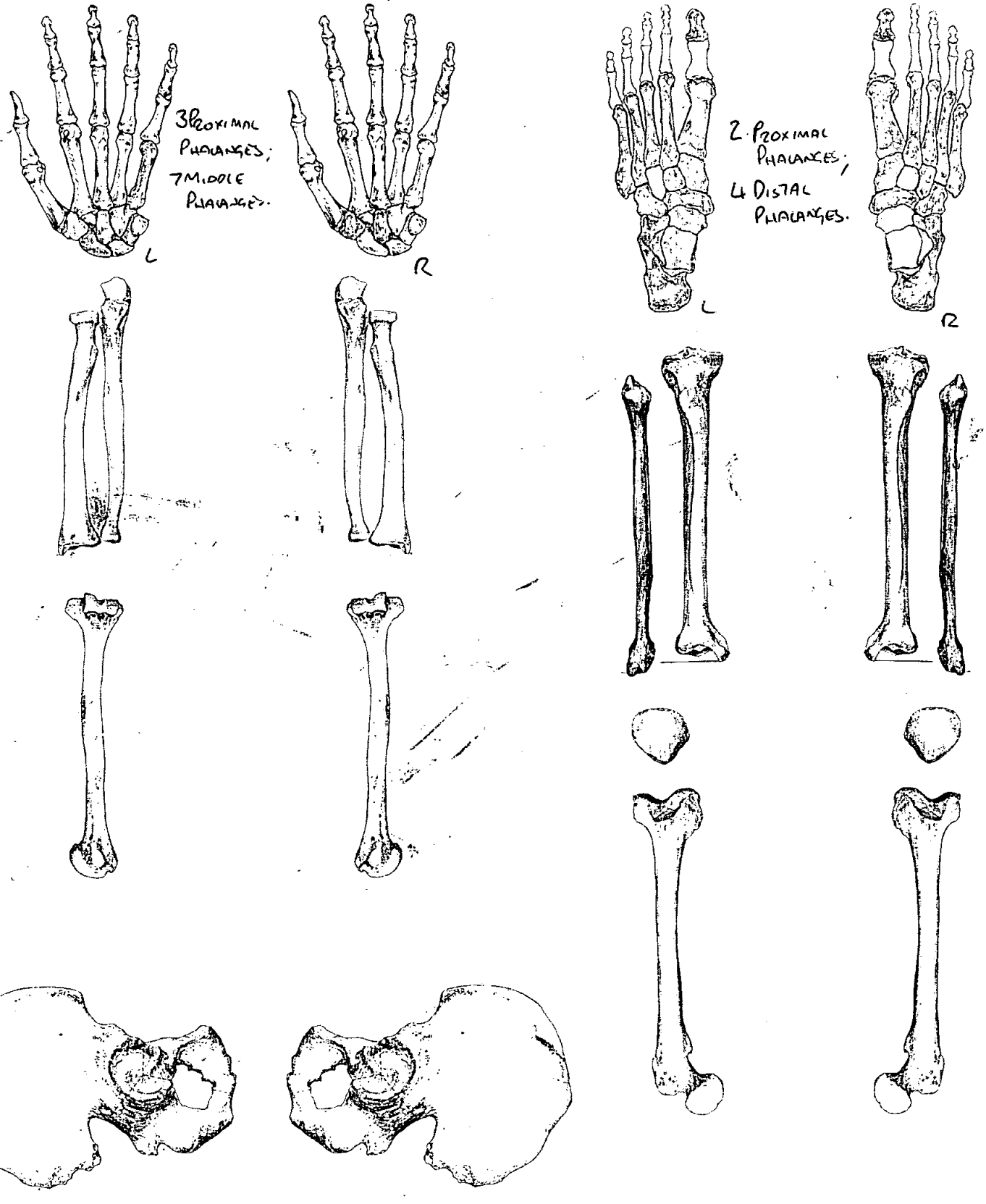
OLR06 1156

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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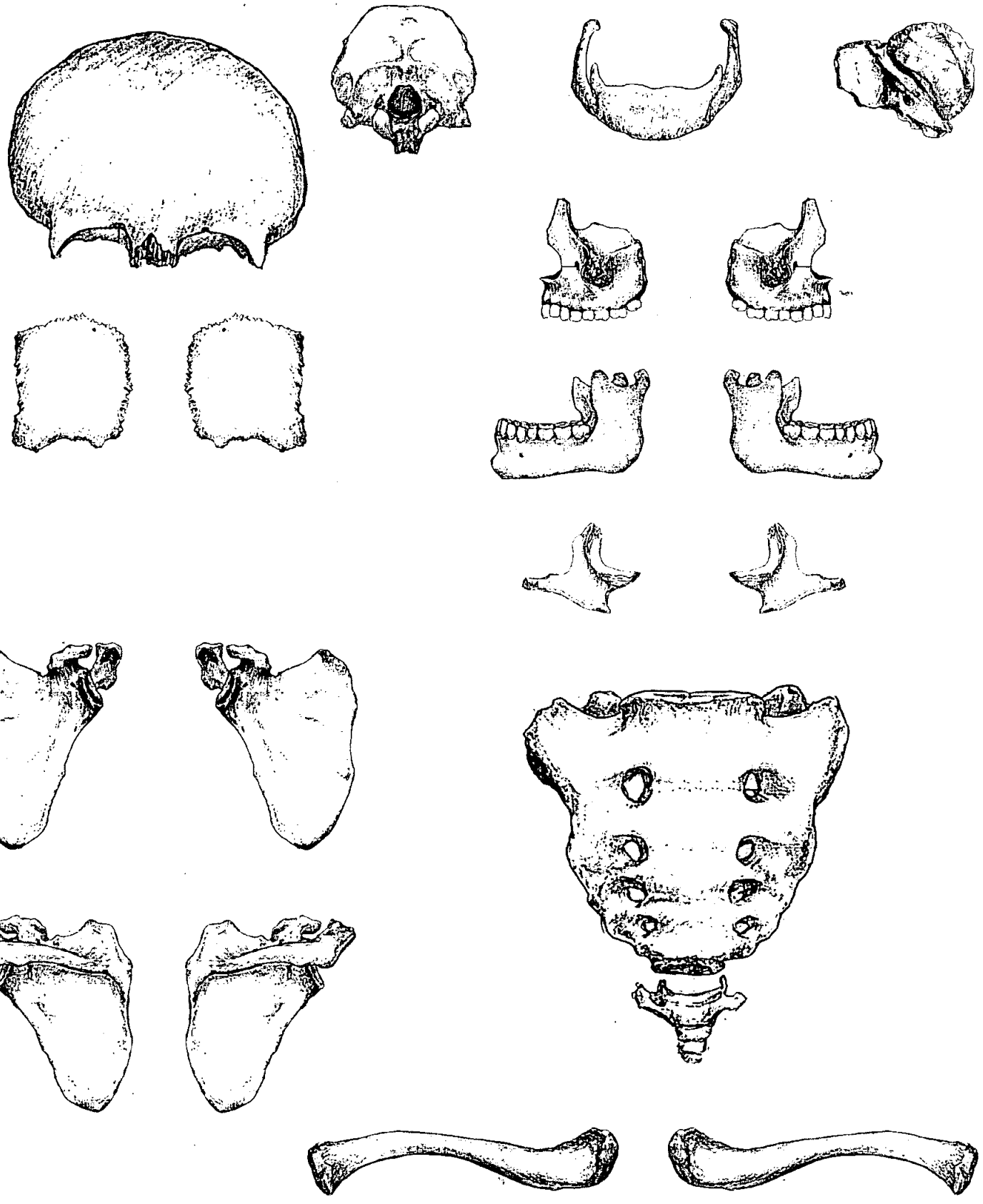
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR 88 1156

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicles Fused. C.18+ Years.

14. Dental Eruption and Development: Mandibular M3s Erupted C.18 + Years.

15. Dental Attrition: $\overline{G}$ - C.30 Years Of Age

16. Pubic Symphyses: Area 1 - Complete On Os Coxae.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Area 7 Oo 1 - Complete 1 - Ribs.

18. Cranial Suture Closure: ✓

19. Ilium Auricular Surface: Stages U 6 $\underline{U1}$ - C.40-49 Years

20. Degenerative Joint Disease: ✓

21. Comments: Based On I.A.S. Estimate Individual Aged Between 40-49 Years.

Sexing

Skull

22. Supraorbital Ridges: Female (?)

23. Mastoid Processes: Female (?)

24. Posterior Zygomatic Arch: Male (?)

25. Nuchal Crest/Occipital Protuberance: Female (?)

26. Anterior Mandible: Male (?)

27. Orbital Rims: Male (?)

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — FEMALE

29. Subpubic Angle — FEMALE (?)

30. Subpubic Concavity — FEMALE (?)

31. Ischio-Pubic Ramus — FEMALE (?)

32. Ventral Arc — FEMALE

33. Preauricular Sulcus — FEMALE

34. Obturator Foramen — FEMALE (?)

35. Pelvic Brim — MALE (?)

36. Acetabulum — FEMALE (?)

37. Ilium Auricular Surface — MALE (?)

Sacrum

38. Segments — FEMALE

39. Morphology — MALE (?)

Sternum — MALE (?)

Oxford Archaeological Unit

OLR96 1156

Skeleton Recording Sheet (Adult)

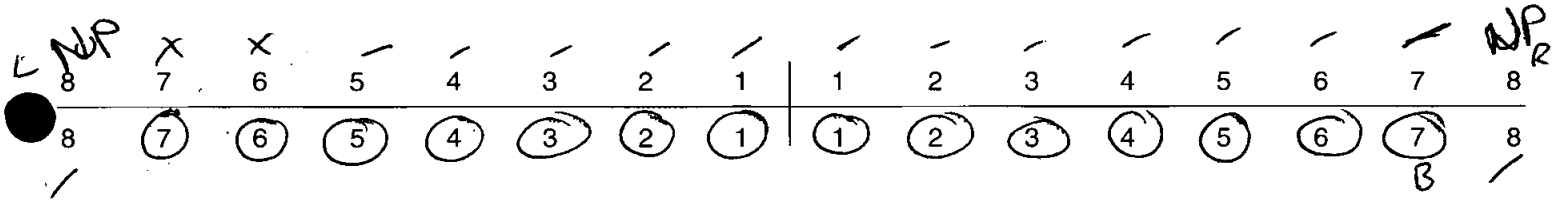
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

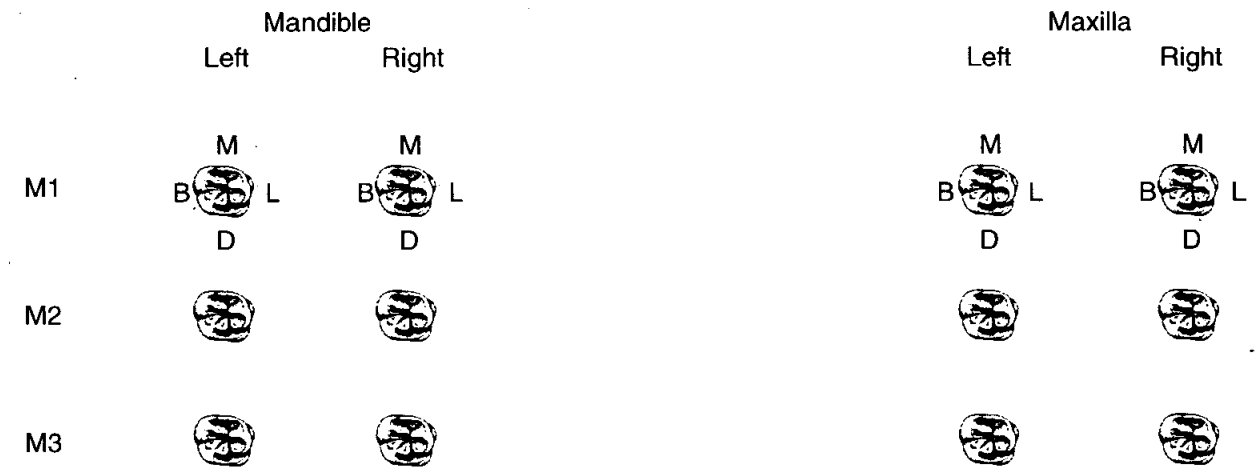
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

8 7 6 5 4 3 2 1 | 1 2 3 4 5 6 7 8

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Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position	Severity
O = Occlusal	F = Flecks
D = Distal	S = Slight
L = Lingual	ME = Medium
B = Buccal	H = Heavy
M = Mesial	
A = All sides	

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	
	A	A	A	A	A	A	A	A	A	A	A	A	A	M	

45. Periodontal Disease (Brothwell 1981)

(S = Slight) – All Mandibular Teeth Display Evidence Of Periodontal Disease.
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain	.....
External Drain	.....

48. Dental Anomalies

Dental Overcrowding Occurring In The Mandible.
Particularly Effected Are: $\overline{1}1$; $\overline{2}1$; $\overline{3}1$ & $\underline{1}1$; $\underline{2}1$; $\underline{3}1$.

.....

.....

.....

Oxford Archaeological Unit

OLR00

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43	R 44
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 74	R 74
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 40	R 41
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 19	R 18
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 23	R 22
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 123	R 123

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone →	Present On Left + Right.
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For →	Left Present; Right Absent.
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	A
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A
	A

OLR000

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas – Bone Not Recovered

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets		A	A

Sacrum

accessory facets	A	A	
spina bifida occulta	A	A	

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		✓	✓

Calcaneus

facet form double		A	A
facet form single		✓	✓

1156

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	35	34	
Orbital Length (0'2)	34	36	
Basion-Asterion Chord (091)			
Malar Height (MH)			189
Max. Cranial Lenght (L)			139
Max. Cranial Breadth (B)			124
Min. Frontal Breadth (B')			146
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			82
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			INCOMPLETE
Bizygomatic Breadth (J)			45
Nasal Height (NH')			19
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			45.
Palatal Length (G'1)			33
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			116
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			25
Mandibular Angle MZ			
Bigonial Breadth OoGo			71
Max. Mandibular Length			112

OLR00

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	425	431
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	27	29
FeD2 M-L Subtroch Dl	31	36
FeDs Max. Dl Head	43	44
C Midshaft Circ.		
FeEl Bicond Width	74	74
Tibia		
TiL1 Max. L	354	361
TiB1 Bicond Width	72	72
TiD1 A-P Dl. Nut. For	23	24
TiD2 M-L Dl. Nut. For	31	24
Fibula		
FiL1 Max. L	Not Recovered	346
Humerus		
HuL1 Max. L	299	306
HuD5 Max. Dl Head	40	41
HC Midshaft Circ		
Radius		
RaL1 Max. L	208	203
Ulna		
UiL1 Max. L	224	226
Clavicle		
CiL1 Max. L	123	123

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	32		37
GC2 Glan. Cav. B	23		22
Atlas – Bone Not Recovered.			
Max. Internal width	~~		~~
Sternum			
SL Max. L. Body		102	
ML max. L. Manbrium		42	
Sacrum			
SacL Max. L		123	
SacB Max. B		117	

Indices

Cranial			
Height/Length		77.25	
Height/Breadth		105.80	
Nasal			
Upper Facial		–	
~~Foramina~~ Nasal		42.22	
Palatal		73.33	
Orbital	97.14		105.88
Mean Porion Height			
Post Cranial			
Platymeric	87.10		77.78
Platycnemic	134.78		100
Radio-Humeral	69.56		66.34
Robusticity			

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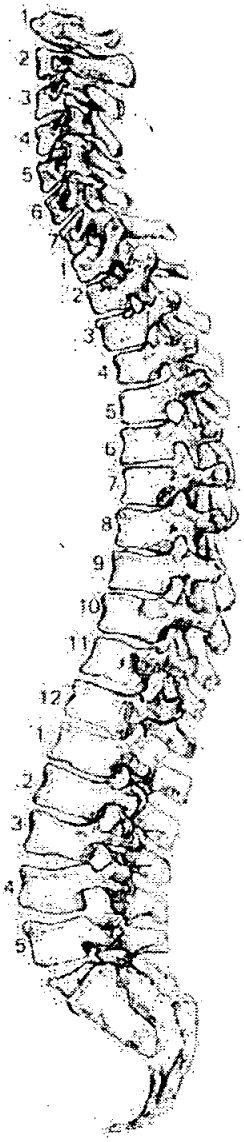
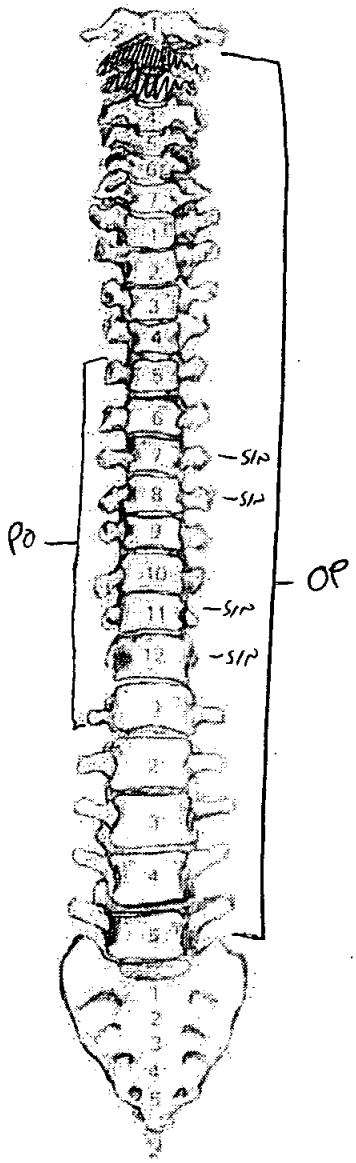
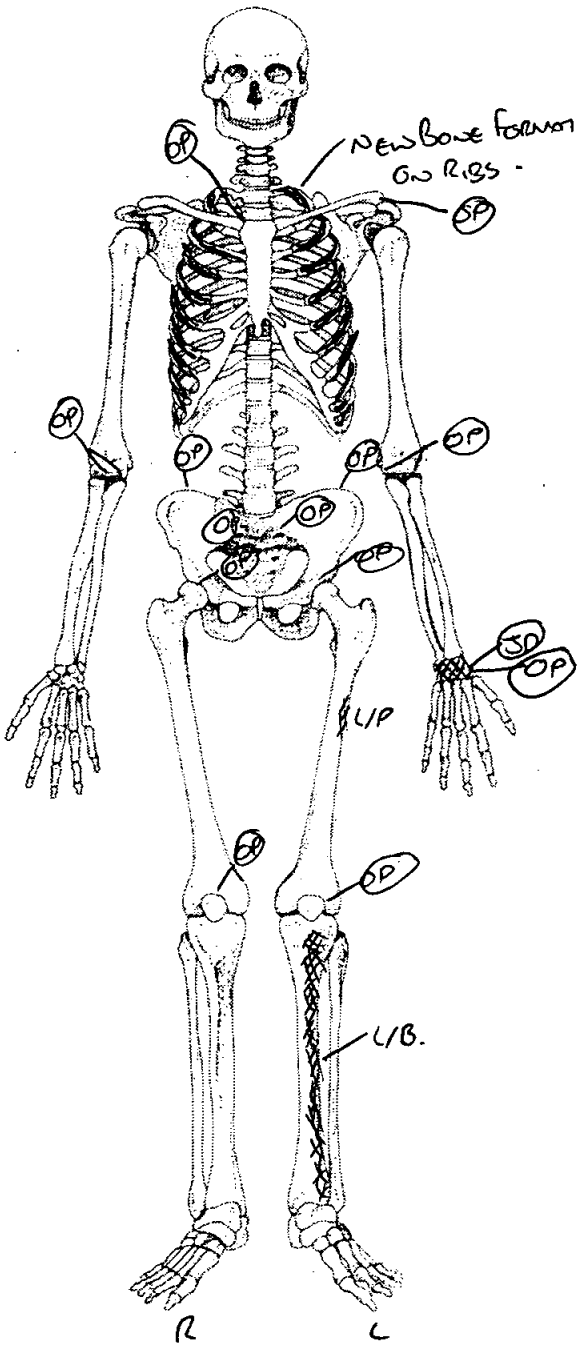
Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

JOINT DISEASE - LEFT SCAPHOID DISPLAYS EBURNATION. THIS OCCURS UPON THE TRAPEZOID FACET AREA OF THE BONE.

JOINT DISEASE - LEFT TRIQUETRAL DISPLAYS EBURNATION. THIS OCCURS UPON THE LUNATE FACET AREA OF THE BONE.

OSTEOPHYTES - THE LEFT TRIQUETRAL SHOWS SOME OSTEOPHYTIC GROWTH AROUND THE LUNATE FACET AREA OF THE BONE.

OSTEOPHYTES - LEFT OS COXA HAS OSTEOPHYTIC GROWTH UPON THE IHAC AURICULAR SURFACE, ILIAC CREST AND ACETABULUM REGIONS. THE RIGHT OS COXA ALSO HAS OSTEOPHYTIC GROWTH IN THE SAME REGIONS.

*LEFT FEMUR DISPLAYS A PATCH OF LAMELLAR BONE UPON ITS LATERAL SHAFT, RUNNING APPROX FROM A 1/3RD TO HALF WAY DOWN THE SHAFT. IT IS APPROX. 0.5CM ↔. POSSIBLY A RESULT OF A HEALED INFECTION?

*LEFT TIBIA DISPLAYS A PERIOSTAL REACTION RUNNING THE ANTERIOR SHAFT. IT IS LAMELLAR BONE IN NATURE. IT RUNS FROM JUST BELOW THE CONDYLES TO THE BASE OF THE SHAFT.

OSTEOPHYTES - SLIGHT OSTEOPHYTE FORMATION WAS FOUND UPON THE LEFT AND RIGHT HUMERUS, IN THE EPICONDYLE'S REGION OF BOTH BONES.

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		OP			OP					
C3	OP PO SN EB		OP			OP					
C4	OP PO SN EB	OP	OP								
C5	OP PO SN EB	OP	OP								
C6	OP PO SN EB	OP	OP								
C7	OP PO SN EB	OP	OP								
T1	OP PO SN EB	OP	OP								
T2	OP PO SN EB	OP	OP			OP				OP	
T3	OP PO SN EB	OP	OP		OP						
T4	OP PO SN EB	OP	PO OP								
T5	OP PO SN EB	PO OP	PO OP								
T6	OP PO SN EB	PO OP	PO OP	OP	OP						
T7	OP PO SN EB	PO OP	PO OP SN								
T8	OP PO SN EB	PO OP	PO OP SN								
T9	OP PO SN EB	PO OP	PO OP								
T10	OP PO SN EB	PO OP	PO OP								
T11	OP PO SN EB	OP PO	OP PO SN	OP				OP			
T12	OP PO SN EB	OP PO SN	OP PO		OP						
L1	OP PO SN EB	PO OP	PO OP								
L2	OP PO SN EB	OP	OP								
L3	OP PO SN EB	OP	OP			OP				OP	
L4	OP PO SN EB	OP	OP								
L5	OP PO SN EB	OP	OP								

Oxford Archaeological Unit

OCR06 1156

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

* THE RIBS DISPLAY ACTIVE BONE FORMATION UPON THEIR VISCERAL SURFACES. THE NUMBER AFFECTED ARE 9 LEFT RIBS AND 7 RIGHT RIBS. ALSO DISPLAYED UPON THE RIBS ARE EPISODES OF HEALED BONE FORMATION. POSSIBLY DUE TO TB (ALTHOUGH NO LYTIC LESIONS WERE NOTICED UPON THE VERTEBRAE) OR DUE TO N.S.I. HOWEVER, IT APPEARS TO HAVE AFFECTED THE LEFT RIBS MORE SEVERELY THAN ON THE RIGHT SIDE.

* CERVICAL VERTEBRAE 2 AND 3 ARE FUSED TOGETHER ALONG THE LEFT TRANSVERSE PROCESS

* SCHMORL'S NODES WERE FOUND UPON T7, T8, T11 (INFERIOR SURFACE) AND T12 (SUPERIOR SURFACE).

* POROSITY WAS NOTICED IN THE SUPERIOR SURFACE OF THE BODIES OF: T5, T6, T7, T8, T9, T10-L1
IN THE INFERIOR SURFACE OF THE BODIES OF: T4, T5, T6, T7, T8, T9, T10-L1.

* OSTEOPHYTES WERE FOUND ON VARIOUS SURFACES OF VERTEBRAE C2-C7, T1-T12 AND L1-L5

* OSTEOPHYTES FORMATION CAN BE FOUND UPON THE ANTERIOR SURFACE OF THE LEFT CLAVICLE AT THE ACROMIAL END. THE RIGHT CLAVICLE DISPLAYS OSTEOPHYTE FORMATION AT THE STERNAL END

* OSTEOPHYTES HAVE FORMED UPON THE POSTERIOR RIM OF BOTH LEFT AND RIGHT PATELLAS

Oxford Archaeological Unit

OLR 00 1157

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 07 02 01

3. Period: P-M

4. Skeleton Number: 1157 5. Age: 44-59

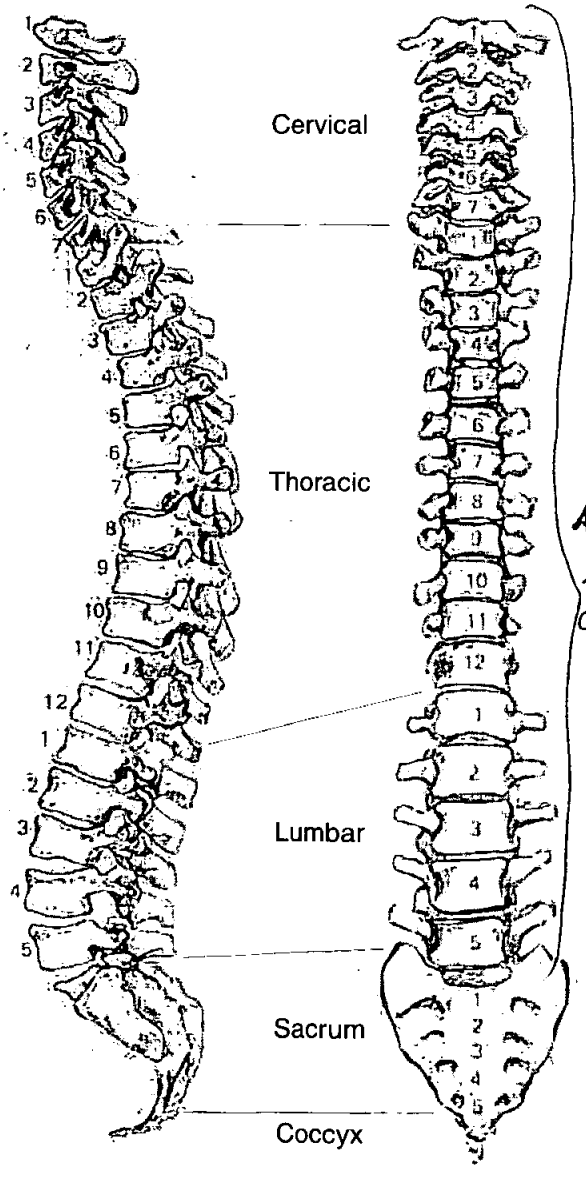
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

7. Stature: 160.65 ± 3.27 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good/Fair ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: DJD: acromioclavicular joint, left 1st metacarpal, hips, left knee. Osteoarthritis: cervical. Osteoporosis?

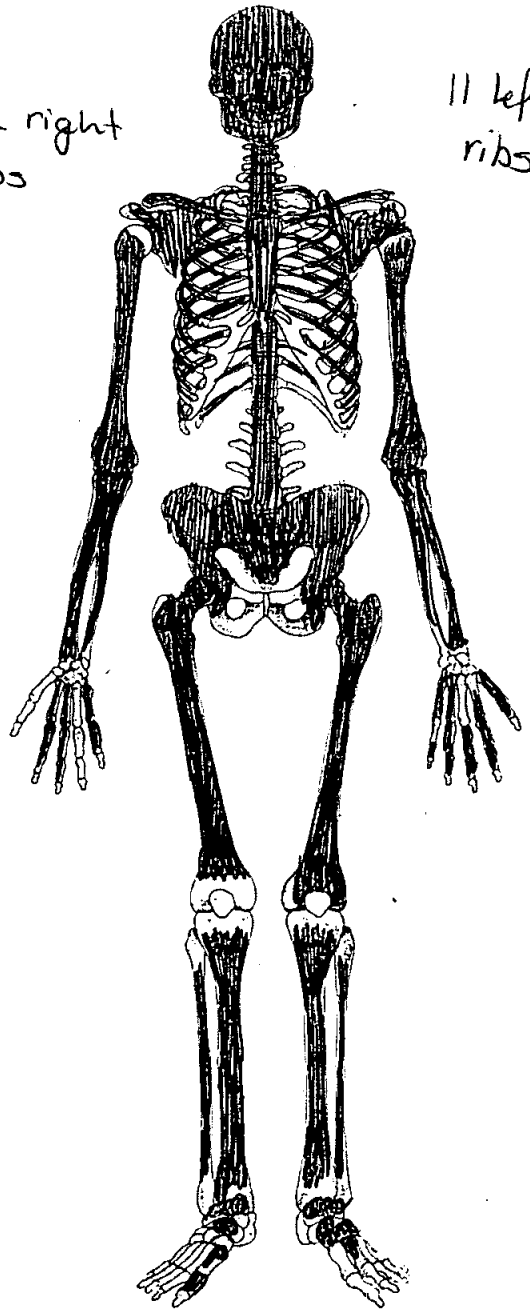
10. Diagram of Bones Present 1



All present & complete.

12 right ribs

11 left ribs

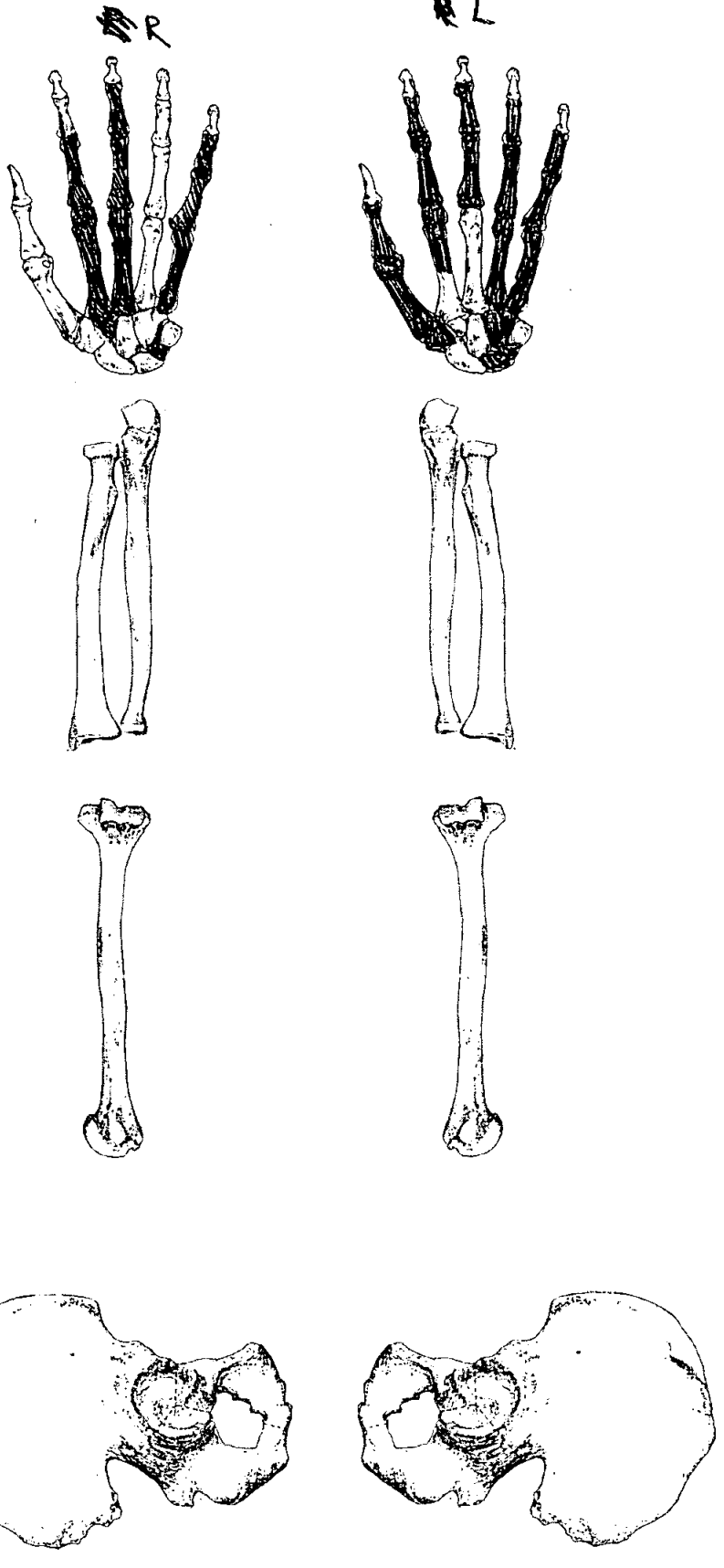


Oxford Archaeological Unit

OLR 11157

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



Oxford Archaeological Unit

OLR00 1157

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Fused (+28)

14. Dental Eruption and Development:

15. Dental Attrition: No molars

16. Pubic Symphyses: Not present

a. Todd (♂ & ♀):

b. McKern & Stewart (♂):

c. Gilbert and McKern (♀):

d. Suchey Brooks (♂ & ♀):

17. Sternal End of Ribs: ♂ phase 6: 44-57

18. Cranial Suture Closure:

19. Ilium Auricular Surface: 50-59

20. Degenerative Joint Disease:

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: M?

23. Mastoid Processes: M

24. Posterior Zygomatic Arch: M

25. Nuchal Crest/Occipital Protuberance: M

26. Anterior Mandible: M

27. Orbital Rims: M?

Oxford Archaeological Unit

OLR 00 1157

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch: M

29. Subpubic Angle: NP

30. Subpubic Concavity: NP

31. Ischio-Pubic Ramus: NP

32. Ventral Arc: NP

33. Preauricular Sulcus: F

34. Obturator Foramen: NP

35. Pelvic Brim: M

36. Acetabulum: F?

37. Ilium Auricular Surface: M

Sacrum

38. Segments: M

39. Morphology: M

Sternum

OLR00 1157

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

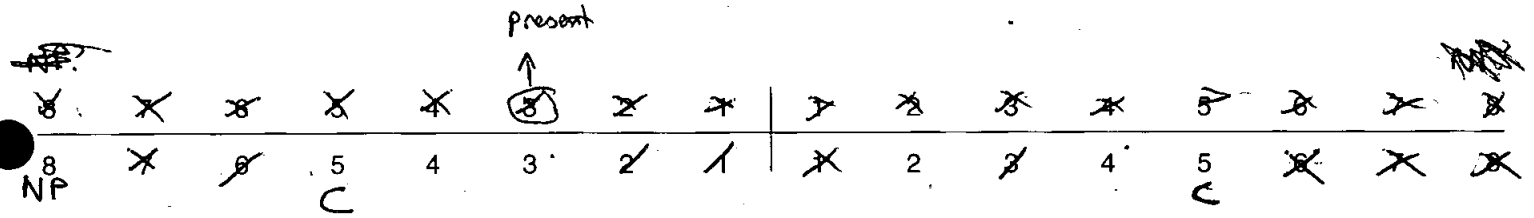
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

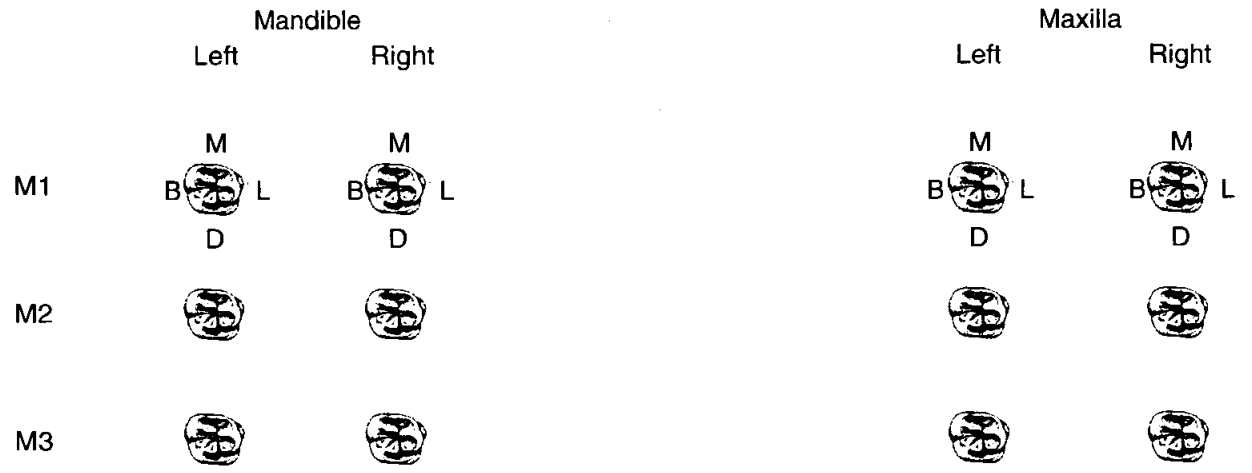
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



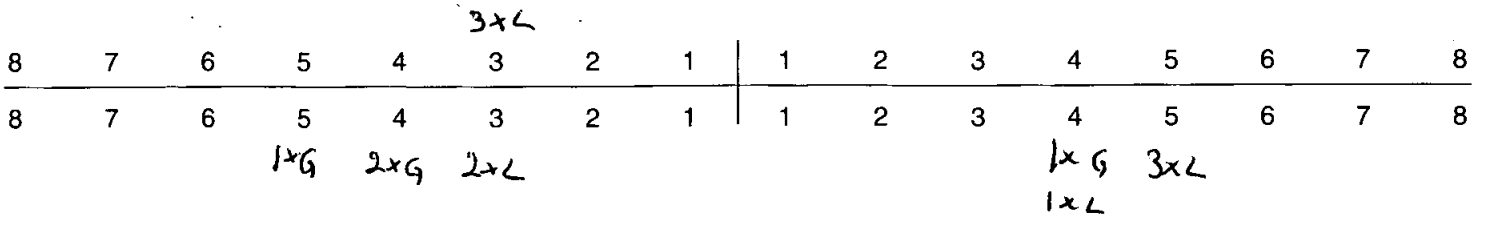
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



OLR06 1157

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position	Severity
O = Occlusal	F = Flecks
D = Distal	S = Slight
L = Lingual	ME = Medium
B = Buccal	H = Heavy
M = Mesial	
A = All sides	

SD
SB
SL

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
				SL ME B						SL	SL	SL			

45. Periodontal Disease (Brothwell 1981)

S = Slight
(M) = medium — Maxilla + Mandible
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial	5		
Distal		5	
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain	
External Drain	

48. Dental Anomalies

Oxford Archaeological Unit

OLR66 1157

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 44.12	R 44.62
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L —	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L —	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L —	R 22.68
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 25.72	R 26.94
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 140.40	R 142.88

50. Cranial Non-metrics

A = Absent, P = Present, NP = Bone not present

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L=P, R=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A (L+R)
Ossicle at Asterion	R=P, L=A
Parietal Notch Bone	L+R=A
Fronto-tempero Articulation	L+R=A
Parietal Foramen	L+R=P
Access Infraorb. For	L+R=A (single)
Zygomat. Facial. For	L=2, R=1
Frontal. For	L+R=A
Foramen of Huschke	L+R=A
Auditory Torus	L+R=A
Mandibular Torus	L+R=P
Torus Maxillares	L+R=A
Precondylar Tubercle	A
Foramen Ovale	L+R=A (Single)
Supra-Orbital Foramen	L+R=A (Notches)
Postcondylar facet	L+R=A
Foramen Spinosum	L+R=A
Posterior Cond. Canal	L+R=A
Condylar Facet	L+R=A (single)
Mastoid Foramen	L+R=P (extra sutural)
Ant. Ethmoid Foramen	L+R=A
Post. Ethmoid Foramen	L+R=A
Anterior Condylar Canal	L+R=A (single)

OLR005

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		P	P

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		C6, C7	C7

Pelvis

accessory facets		A	A

Sucrum

accessory facets	A		
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		~~NP~~ A	A
exostois in trochanteric fossa		NP	P

Patella

vastus notch		NP	A
vastus fossa		NP	A
emarginate patella		NP	A

Tibia

med. squat facet form ~~double~~		NP	NP
lat. squat facet form ~~single~~		NP	NP

Calcaneus

facet form double		A	A
facet form single		P	P

Oxford Archaeological Unit

OLR00 1157

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	36.5	35.9	
Orbital Length (0'2)	37.0	39.1	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			185
Max. Cranial Breadth (B)			140
Min. Frontal Breadth (B')			101
Basion Bregma height (H')			136
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			63.60
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			96.4
Nasal Height (NH')			48.20
Nasal Breadth (NB)			20.62
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			40.1
Palatal Breadth (G'2)			34.5
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			113
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			33.44
Mandibular Angle MZ			
Bigonial Breadth OoGo			99
Max. Mandibular Length			70

Oxford Archaeological Unit

oLR66 1157

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	417	—
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	28.0	28.6
FeD2 M-L Subtroch Dl	30.7	29.70
FeDs Max. Dl Head	~~44.1~~ 42	44.62
C Midshaft Circ.	—	—
FeEl Bicond Width	—	—
Tibia		
TiL1 Max. L	—	—
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For	31.68	32.8
TiD2 M-L Dl. Nut. For	23.5	24.0
Fibula		
FiL1 Max. L	—	—
Humerus		
HuL1 Max. L	—	—
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	—	222
Ulna		
UiL1 Max. L	—	—
Clavicle		
CiL1 Max. L	140.4	142.88

1157

OLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	40.20		39.20
GC2 Glan. Cav. B	25.72		26.94
Atlas			
Max. Internal width M-L		28.80	
Sternum			
SL Max. L. Body		18.5	
ML max. L. Manbrium		49.8	
Sacrum			
SacL Max. L		112	
SacB Max. B		—	

Indices

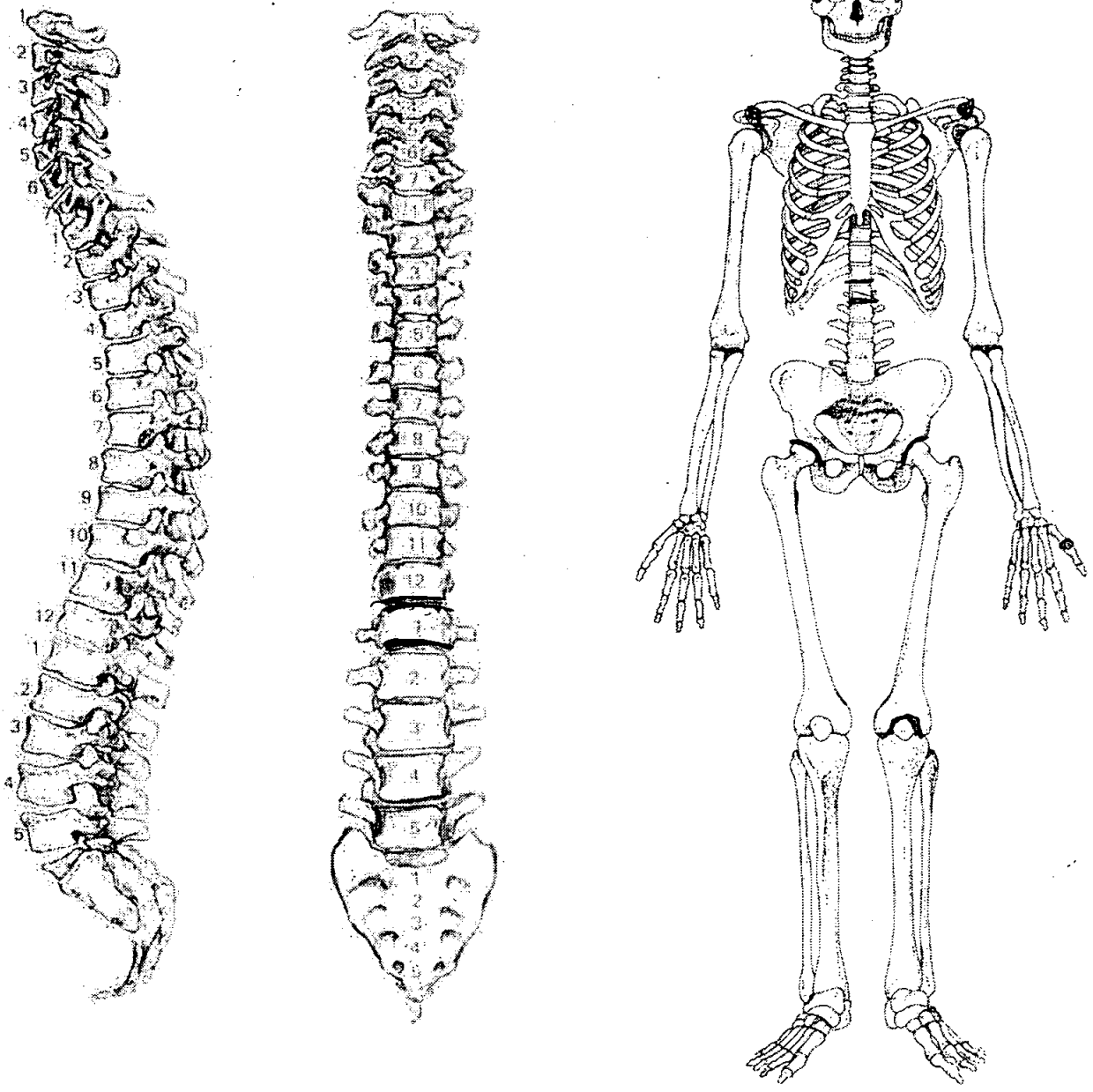
Cranial			
Height/Length		73.51	
Height/Breadth		97.14	
Nasal			
Upper Facial		65.97	
~~Foraminal~~ Nasal		42.78	
Palatal		86.03	
Orbital	101.37		108.91
Mean Porion Height			
Post Cranial			
Platymeric	91.20		96.30
Platycnemic	74.18		73.17
Radio-Humeral	—		—
Robusticity			

Oxford Archaeological Unit

OUAU 1157

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



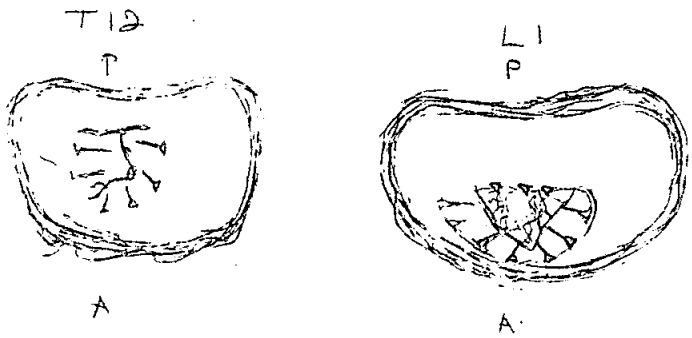
56. Pathological Description

Acromioclavicular joint very porous - left & right = Degenerative joint disease.
Left 1st metacarpal, distal articular surface: osteophytes @ the margins of the joint. = DJD. Right & left acetabulum: Superior margins are slightly porous also slight lipping of the rim: DJD. Femoral heads are too dirty to see. ~~Left tibia~~: Left distal femur: slight osteophyte formation ~~remo~~ @ the edge of the patellar surface = DJD.
T12 & L5: T12 inferior body: The central part of the vertebral body has collapsed into the body. The lesion is also present on L5 inferior body but it is more severe. The edges are sharp & the internal trabecular structure is exposed. There is no evidence of healing. The exposed trabecular bone is extremely thin with large gaps between the individual ~~gaps~~ stomachs. All bones are extremely light with a clear reduction of trabecular bone.

→ over

Even though this is a male individual the collapse of the vertebral bodies of the light bone points towards osteoporosis.

γ = slope



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OLR00 1157

Skeleton Recording Sheet (Adult)

X = Bone missing.

57. Spinal Joint Disease (for key and recording method see over)

		SB 1	IB 2	LSP 3	LIP 4	LTP 5	LCF 6	RSP 7	RIP 8	RTP 9	RCF 10
C1	OP PO SN EB	DENS.F. OP EB									
C2	OP PO SN EB	DENS OP EB									
C3	OP PO SN EB	PO	PO								
C4	OP PO SN EB	PO	PO								
C5	OP PO SN EB	PO	PO OP EB					OP	OP		
C6	OP PO SN EB	PO OP EB	PO EB OP	X	X			OP	OP EB		
C7	OP PO SN EB	PO EB OP	X					OP EB			
T1	OP PO SN EB	X	X	X	X	X	X			PO	X
T2	OP PO SN EB	PO	PO OP	PO		X		PO			PO
T3	OP PO SN EB	PO OP	PO OP	PO OP	PO OP	X		OP PO	PO OP	X	PO
T4	OP PO SN EB	PO OP	PO OP	PO OP	PO OP	X	PO	PO OP	PO OP	X	PO
T5	OP PO SN EB	PO OP	PO OP	PO OP	PO OP EB	X	PO	PO OP	PO OP	X	PO
T6	OP PO SN EB	PO OP	PO OP	PO OP EB	PO OP		PO	PO OP EB	PO		PO
T7	OP PO SN EB	PO OP	PO OP	PO OP EB			PO				PO
T8	OP PO SN EB	PO OP	PO OP				PO				PO
T9	OP PO SN EB	PO OP	PO OP				PO				PO
T10	OP PO SN EB	OP PO	OP PO				PO				PO
T11	OP PO SN EB	PO OP	PO OP				PO		[illegible]		PO
T12	OP PO SN EB	PO OP	PO OP				PO		PO EB OP		PO
L1	OP PO SN EB	OP PO	OP PO					OP	EB OP		
L2	OP PO SN EB	OP PO	OP PO		OP			OP	OP		
L3	OP PO SN EB	PO OP	PO OP	OP	OP			OP	OP		
L4	OP PO SN EB	OP PO	OP PO	OP	OP			OP	OP		
L5	OP PO SN EB	PO OP	PO OP	OP	OP			OP	OP		

Oxford Archaeological Unit

OLR 00 1157

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

osteophytes are slight throughout the spine

1169

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 31 01 01

3. Period: Post-Med.

4. Skeleton Number: 1169

5. Age: C. 17-18.

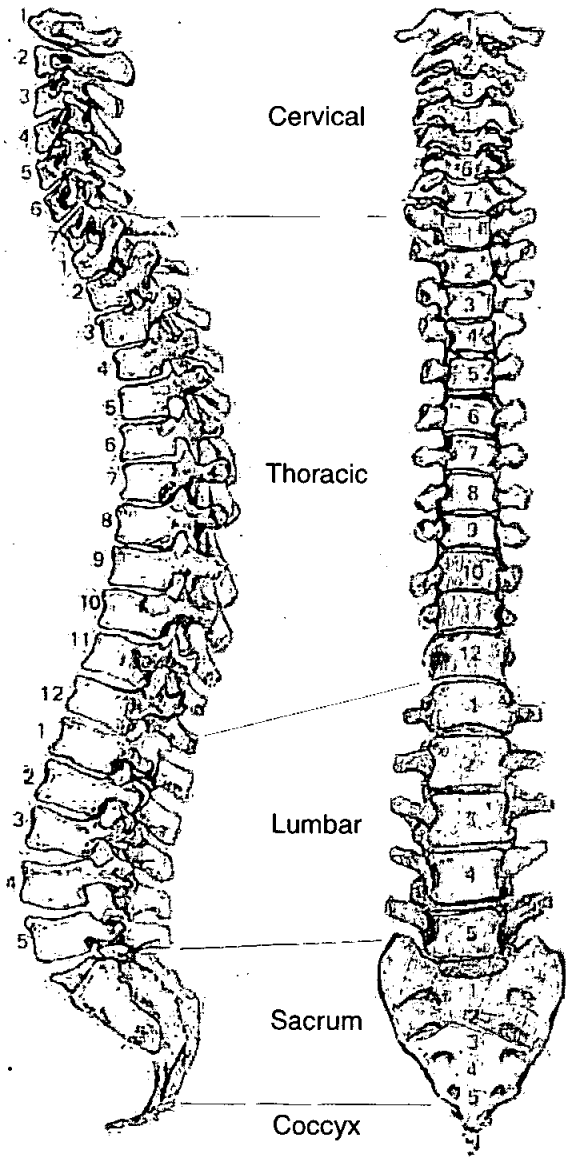
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

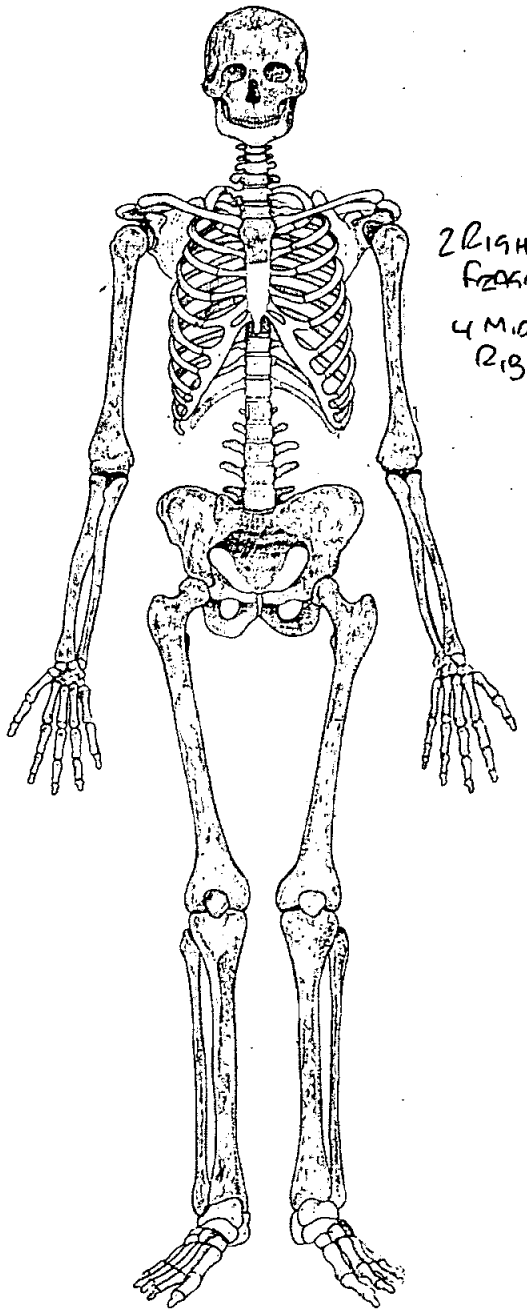
7. Stature: 158.15 ± 3.55 cm Female (?) - Due to Incomplete Nature of Bones. Evidence is Not Conclusive. Could be a Gracile Male.

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: (Some Bones are in an Oa Condition - Others Completely Destroyed/Disintegrating). Dental Disease; Periosits of Right Proximal Tibia.

10. Diagram of Bones Present 1





2 Right Rib Fragments; 4 Mid Shaft Rib Frags.

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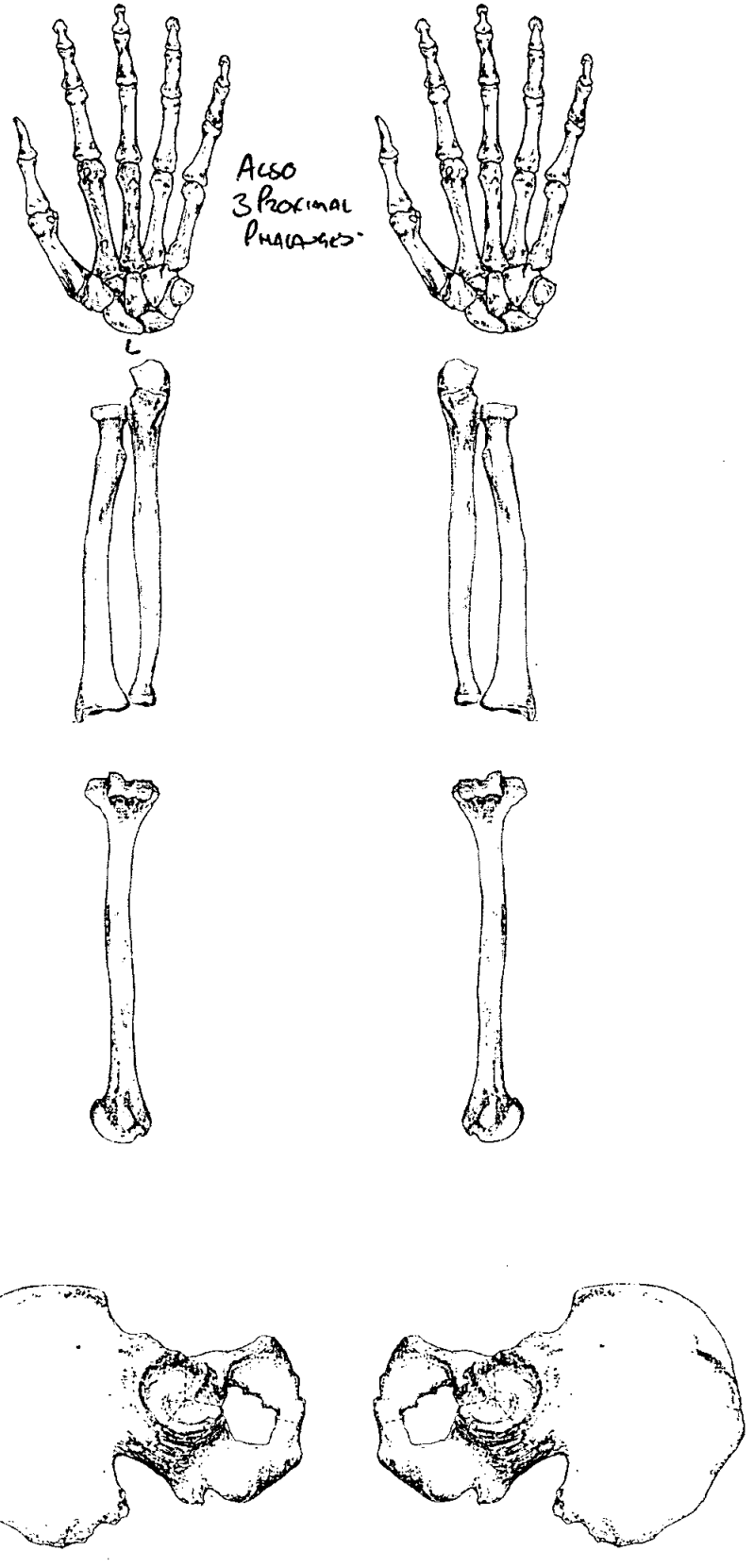
OLR 900 1169

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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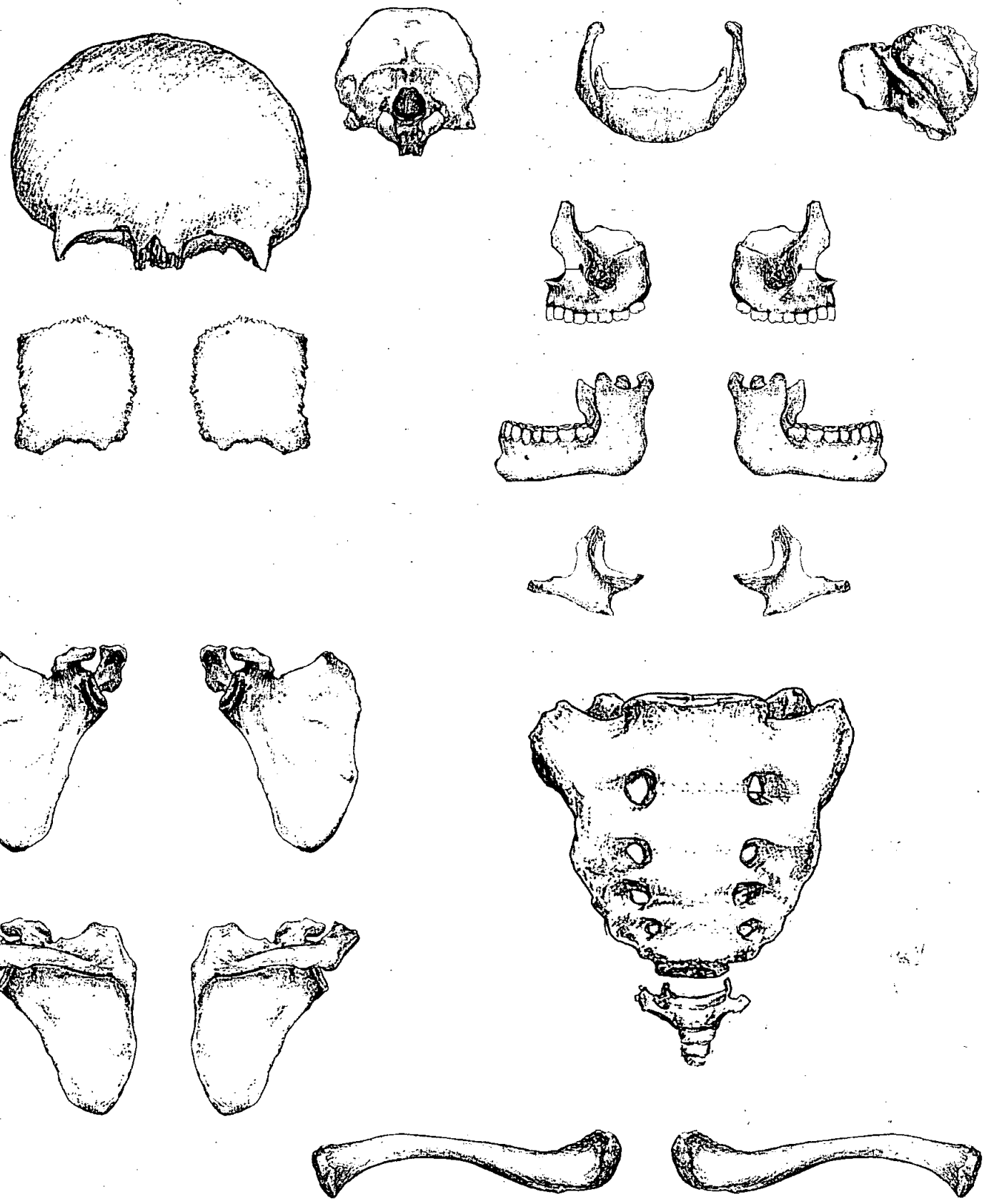
OLR00 1169

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR96 1169

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 17-18 YEARS - HUMERAL HEAD, + CLAVICLES MISSING. ∴ AGED ON FUSION OF DISTAL EPIPHYSES ON FEMUR.

14. Dental Eruption and Development: NO SOCKETS APPEAR ON MAXILLA FOR M3 ∴ 12-18 DUE TO M2 ERUPTED; ALTHOUGH TOOTH LOST.

15. Dental Attrition: MAXILLARY LM1 BETWEEN 12-18 YEARS, RODDEN (1997).

16. Pubic Symphyses: RELEVANT PART OF BONE MISSING

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface

20. Degenerative Joint Disease

21. Comments: DUE TO THE VITAL AGING ESTIMATES ARE NOT POSSIBLE, THE BODY BEING IN A VERY POOR CONDITION. AGE IS C. 17-18 BASED ON FUSION.

Sexing

Skull

22. Supraorbital Ridges: FEMALE

23. Mastoid Processes: N/P

24. Posterior Zygomatic Arch: FEMALE (?)

25. Nuchal Crest/Occipital Protuberance: N/P

26. Anterior Mandible: N/P

27. Orbital Rims: FEMALE

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — [redacted] MALE (?).

29. Subpubic Angle — N/P

30. Subpubic Concavity — N/P

31. Ischio-Pubic Ramus — N/P

32. Ventral Arc — N/P

33. Preauricular Sulcus — [redacted] FEMALE (?)

34. Obturator Foramen — N/P

35. Pelvic Brim — FEMALE (?)

36. Acetabulum — FEMALE

37. Ilium Auricular Surface — FEMALE (?)

Sacrum

38. Segments — FEMALE (?)

39. Morphology — N/P

Sternum — N/P.

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

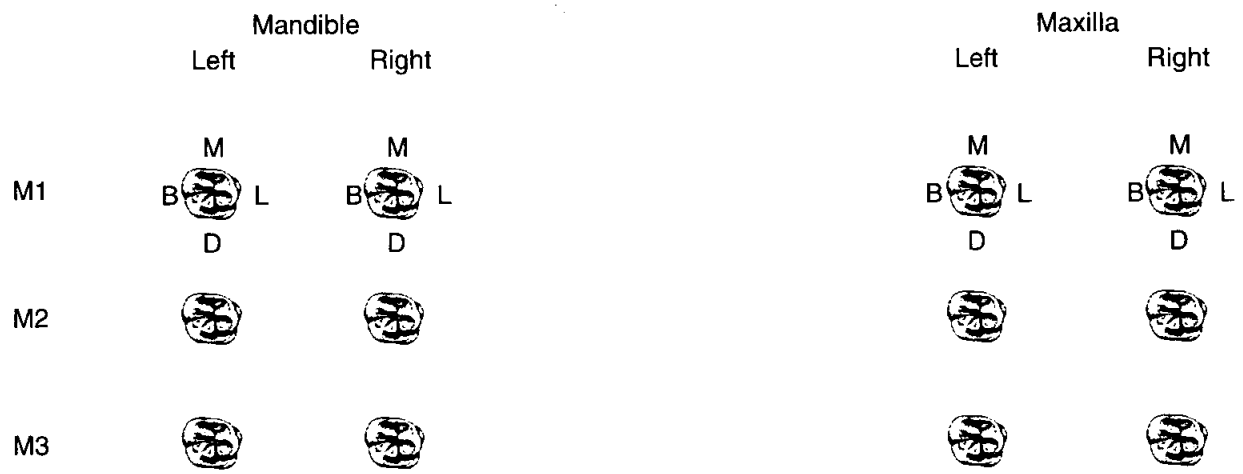
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	6		7
Mesial			
Distal	7	7	6
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 39	R 41
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 56 (Partially Incomplete Due To Erosion)	R 61 (Partially Incomplete Due To Erosion.
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L NIP	R NIP
Radius Head Diameter >23mm = ♂, <21mm = ♀	L NIP	R NIP
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L NIP	R NIP
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L NIP	R NIP

* NIP = Not Present * A = Absent.

50. Cranial Non-metrics

Highest Nuchal Line	NIP.
Ossicle at Lambda	✓
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	✓ ON LEFT.
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	NIP
Zygomat. Facial. For	NIP
Frontal. For	PRESENT ON LEFT
Foramen of Huschke	AP
Auditory Torus	A
Mandibular Torus	NIP
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	NIP
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	

OLR 90

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		N/P	N/P
supra-conyloid process		N/P	N/P

Scapula – Bones Not Present

supra-scapular foramen/notch		A	A
acromial articular facet		A	A

Atlas – Bone Absent

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets		N/P A	N/P A

Sucrum

accessory facets	N/P A		
spina bifida occulta	N/P A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		N/P	A
vastus fossa		N/P	A
emarginate patella		N/P	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		A	N/P
facet form single		A	N/P

OLR96

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
† Orbital Breadth (0'1)	29	28	
† Orbital Length (0'2)	26	27	
Basion-Asterion Chord (091)			
Malar Height (MH)			
† Max. Cranial Lenght (L)			168
† Max. Cranial Breadth (B)			126
† Min. Frontal Breadth (B')			108
† Basion Bregma height (H')			N/P
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			65
† Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			102
† Bizygomatic Breadth (J)			35
† Nasal Height (NH')			20
† Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			41
† Palatal Length (G'1)			40
† Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

Mandibular Metrics MANDIBLE NOT PRESENT.

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	421	423
FeL2 Obl. L	410	410
FeD1 A-P Subtroch DI } MIDSHAFT	24	23
FeD2 M-L Subtroch DI } MIDSHAFT	23	22
FeDs Max. DI Head	39	41
C Midshaft Circ.		
FeEl Bicond Width	56	61
Tibia		
TiL1 Max. L	334	331
TiB1 Bicond Width	63	64
TiD1 A-P DI. Nut. For	24	25
TiD2 M-L DI. Nut. For	19	18
Fibula		
FiL1 Max. L	320	NIP
Humerus		
HuL1 Max. L	NIP	NIP
HuD5 Max. DI Head	NIP	NIP
HC Midshaft Circ		
Radius		
RaL1 Max. L	NIP	NIP
Ulna		
UiL1 Max. L	NIP	NIP
Clavicle		
CiL1 Max. L	NIP	NIP

NIP = Bone not present or not fully represented

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OLR 00

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula Bone Not Present			
GC2 Glen. Cav. L			
GC2 Glan. Cav. B			
Atlas Bone Not Present			
Max. Internal width			
Sternum Bone Not Present			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		NIP	
SacB Max. B		102	

Indices

Cranial			
Height/Length		—	
Height/Breadth		—	
Nasal			
Upper Facial		63.72	
~~Foraminal~~ Nasal		57.14	
Palatal		97.56	
Orbital	89.65		96.43
Mean Porion Height			
Post Cranial			
Platymeric	—		—
Platycnemic	79.16		72
Radio-Humeral			
Robusticity	—		—

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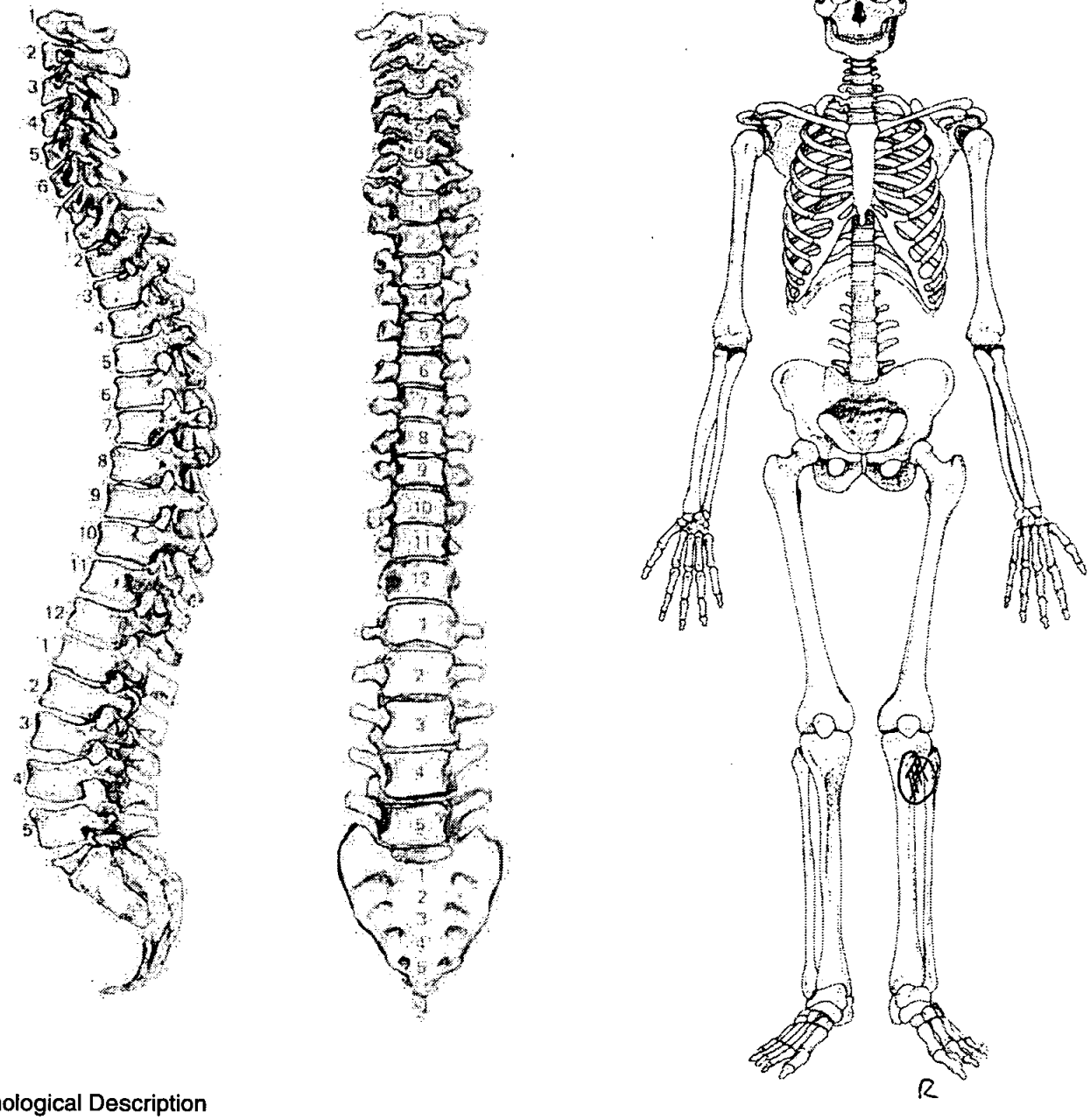
Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

LAMELLAR BONE FORMATION WAS NOTED UPON THE RIGHT TIBIA. IT WAS LOCATED UPON THE LATERAL SIDE OF THE TIBIA, JUST DISTAL TO THE CONDYLES. IT WAS APPROXIMATELY 3CM X1CM. THIS IS SYMPTOMATIC OF PERIOSTITIS.

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

No spinal joint disease was noted upon the vertebrae remains. However; this is more likely to be due to the very poor survival nature of the vertebral bodies than anything else. The majority of them were crumbling upon touch.

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Skeleton Recording Sheet (Adult)

1. Site Name: OLD00

2. Date of Record: 19 / 02 / 01

3. Period: Post-Med

4. Skeleton Number: 1170

5. Age: 28-34 YEARS

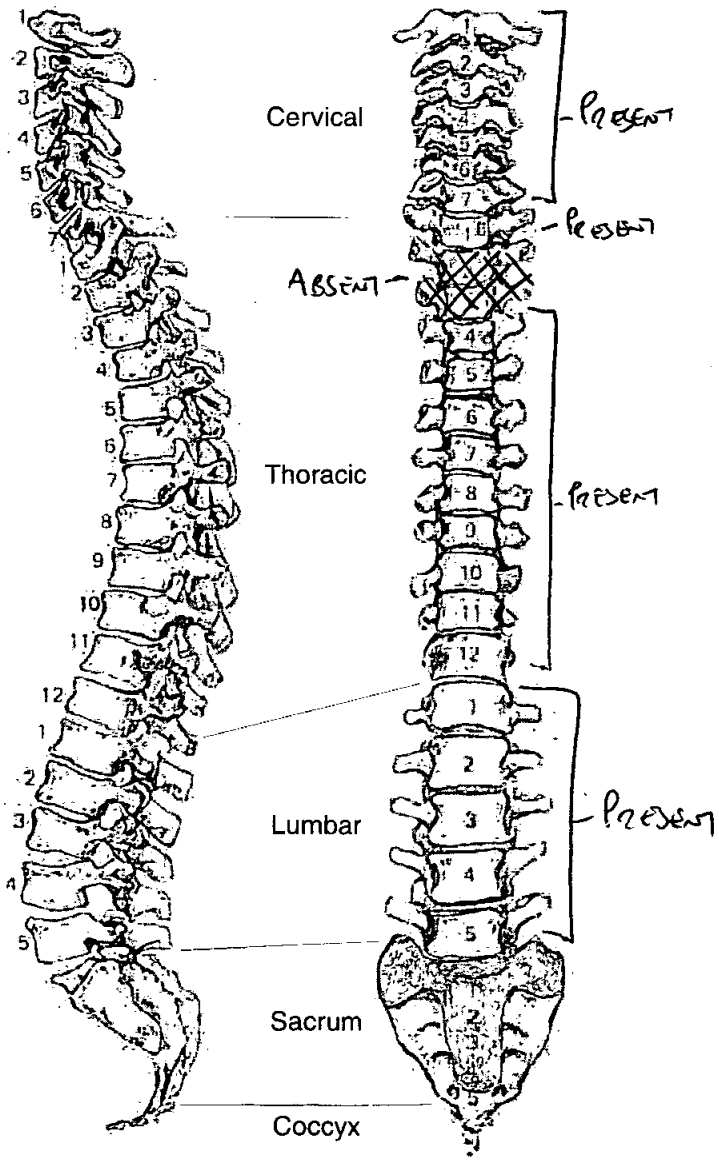
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

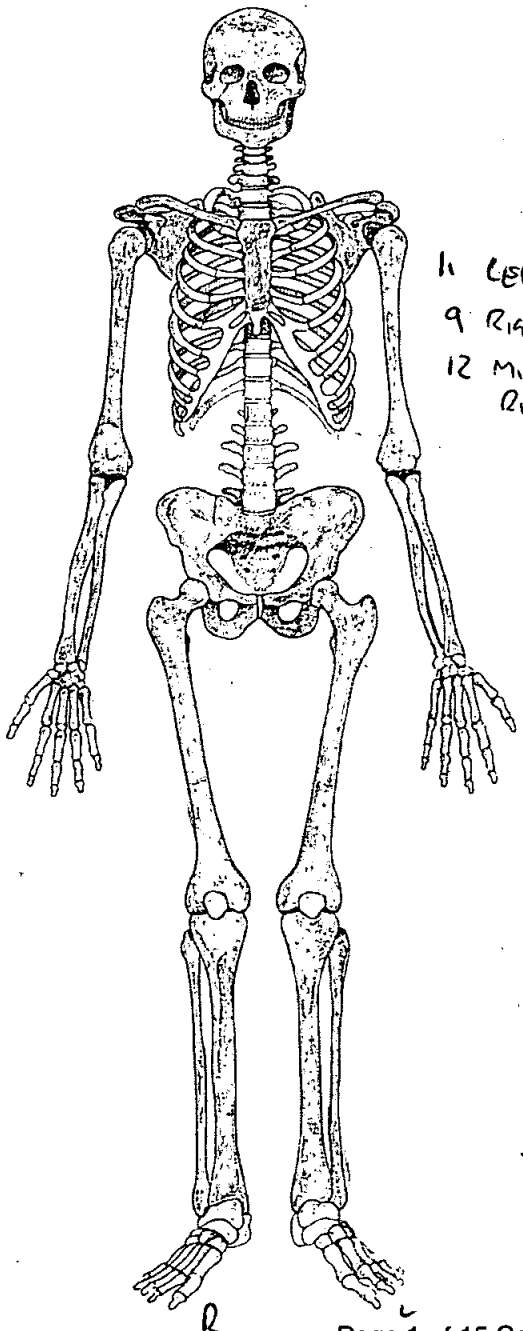
7. Stature: 154.39 ± 3.55 cm

8. Preservation *(tick one)*: ☐ Excellent ☑ Good To ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: OSTEOPHYTES, PERIOSTITIS, TRAUMA, & SCHMORL'S NODES.

10. Diagram of Bones Present 1





11 LEFT RIBS;
9 RIGHT RIBS;
12 MIDSHAFT RIB FRAGS.

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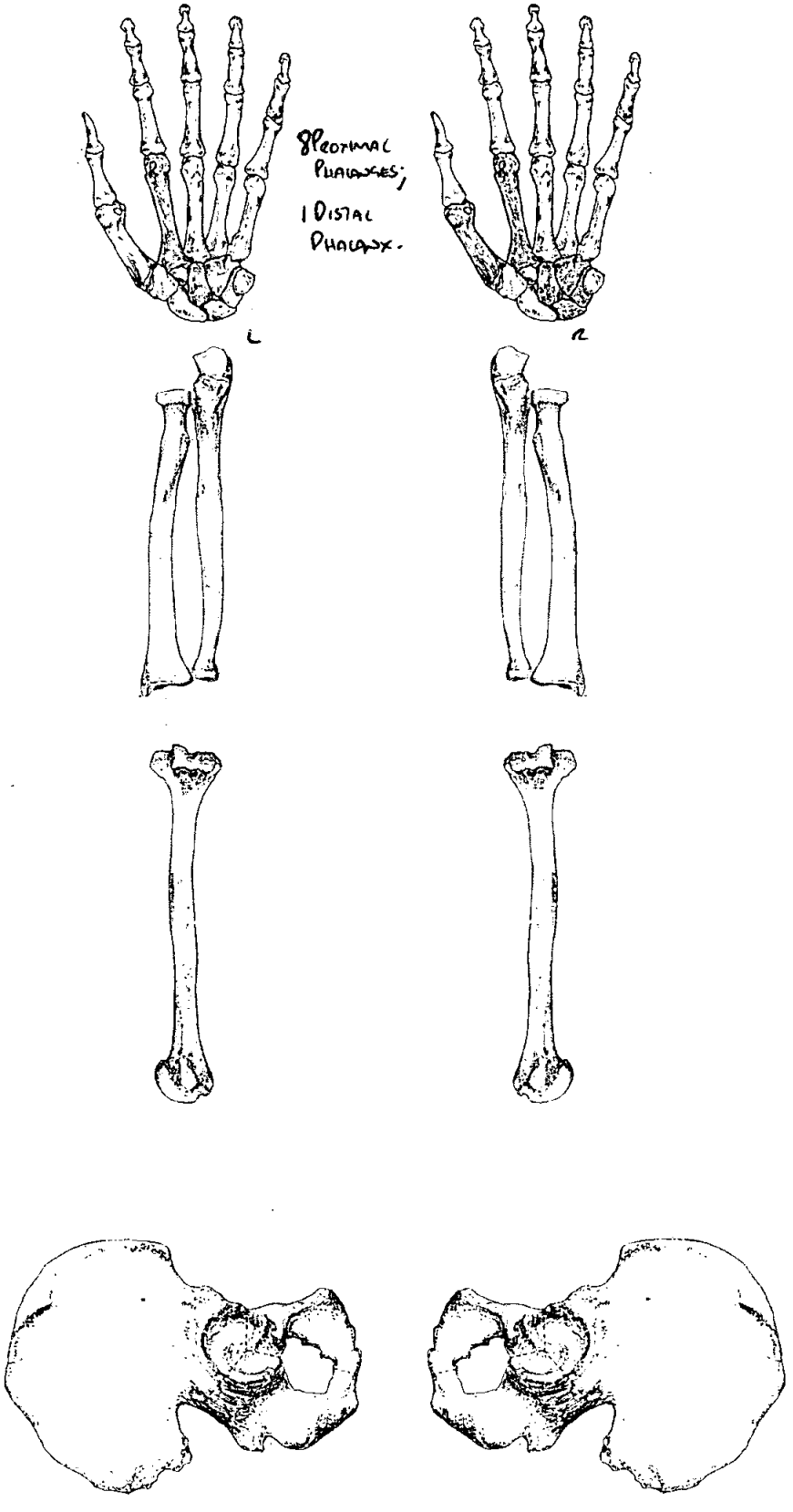
OLR00 1170

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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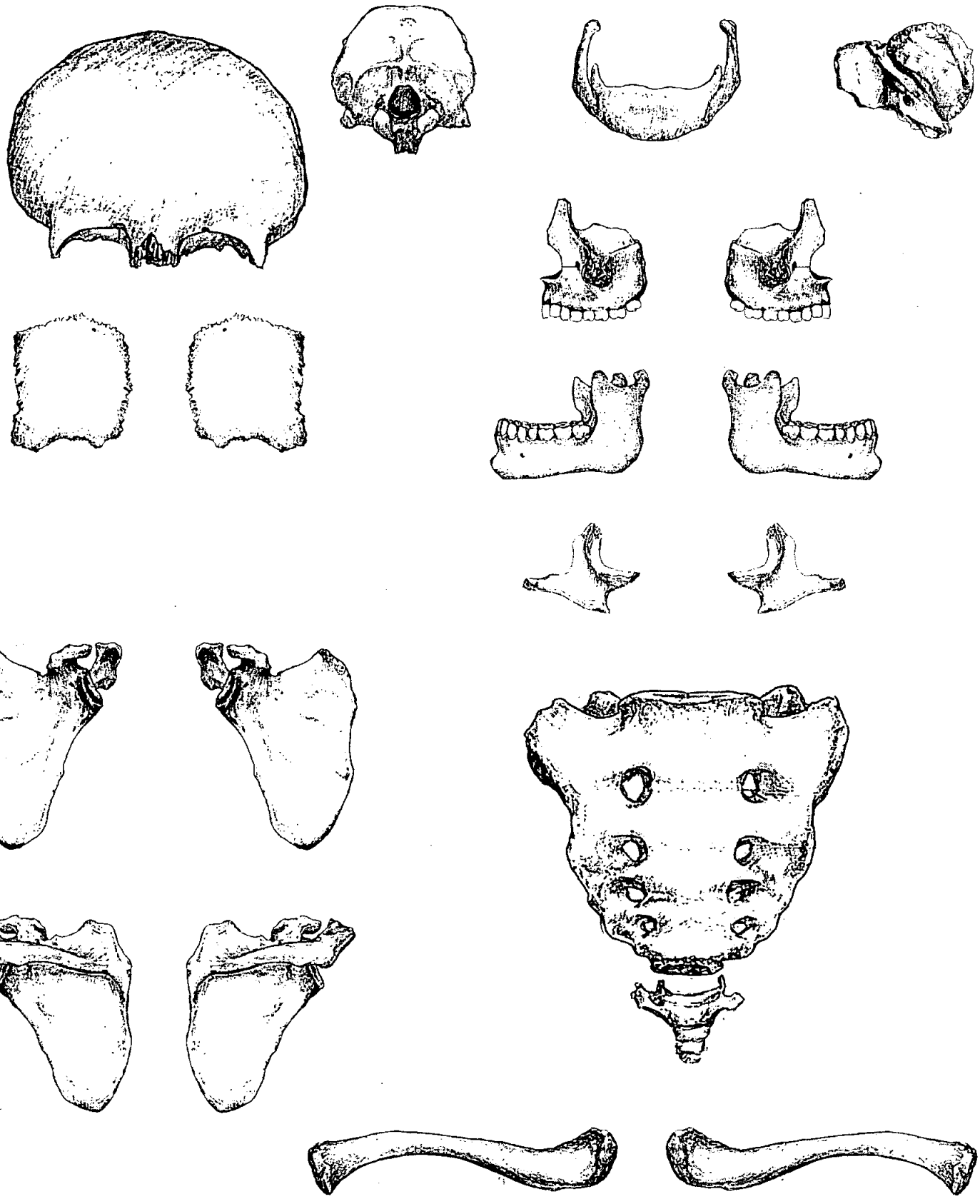
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR00

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicles Fused. C.18+ Years.

14. Dental Eruption and Development: M3's Not Present In Mandible/Maxilla. M2's Erupted. C.12+ Years.

15. Dental Attrition: F7 - C.31-38 Years.

16. Pubic Symphyses: Area Damaged On Os Coxae.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Phase 4 - c. 24-32 Years

18. Cranial Suture Closure: Aged Between 40-60 Years.

19. Ilium Auricular Surface: Phase 3 - c. 30-34 Years

20. Degenerative Joint Disease: Method Not Used.

21. Comments: Aged Between 28-34 Years Based On I.A.S.; S.E. & R. & E/F.

Sexing

Skull

22. Supraorbital Ridges: Female.

23. Mastoid Processes: Female.

24. Posterior Zygomatic Arch: Male (?).

25. Nuchal Crest/Occipital Protuberance: Female.

26. Anterior Mandible: Female (?).

27. Orbital Rims: Female.

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Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Female

29. Subpubic Angle — Area Damaged Too Much On Os Coxae To Sex From.

30. Subpubic Concavity — "

31. Ischio-Pubic Ramus — "

32. Ventral Arc — "

33. Preauricular Sulcus — Female.

34. Obturator Foramen — Female.

35. Pelvic Brim — Female.

36. Acetabulum — Female.

37. Ilium Auricular Surface — Female.

Sacrum

38. Segments — Female

39. Morphology — Area Damaged On Sacrum

Sternum — Female (?)

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OLR00 1170

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

NP	7	6	X	X	X	2	1	/	/	3	/	NP	6	7	NP
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
NP	NP	/	X	4	3	/	1	/	NP	3	/	X	/	7	NP

41. Bite ☐ Overbite ☑ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M / B L / D	M / B L / D	M / B L / D	M / B L / D
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

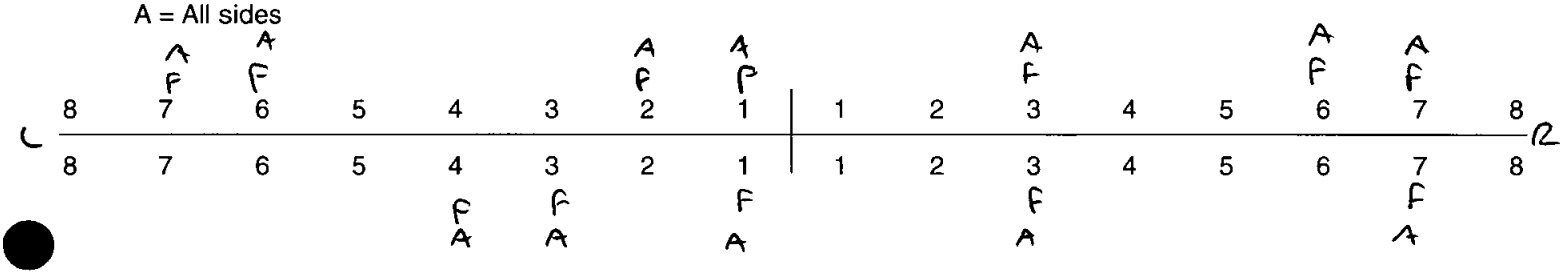
44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy



45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies

CERTAIN TEETH THAT SHOULD BE PRESENT IN THE DENTAL ARCADE APPEAR TO NEVER HAVE BEEN PRESENT. THESE INCLUDE 71, 72 & 35.

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 42	R 42
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 61	R 72
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 40	R 42
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 21	R 21
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 19	R 20
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 120	R 126

¥A = Absent

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	PRESENT ON LEFT; A ON RIGHT
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	PRESENT ON LEFT; A ON RIGHT
Mastoid Foramen	SINGLE ON LEFT + RIGHT
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A
	A

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		DAMAGED	DAMAGED
acromial articular facet		✓	DAMAGED

Atlas

facet form double/single		DOUBLE	SINGLE
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		A	A

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch			
vastus fossa			
emarginate patella			

Tibia

facet form double		A	A
facet form single		✓	✓

Calcaneus

facet form double		A	A
facet form single		✓	✓

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	34	35	
Orbital Length (0'2)	35	36	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			176
Max. Cranial Breadth (B)			134
Min. Frontal Breadth (B')			114
Basion Bregma height (H')			143
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			97
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			117
Nasal Height (NH')			46
Nasal Breadth (NB)			25
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			51
Palatal Breadth (G'2)			37
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			114
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			19
Mandibular Angle MZ			
Bigonial Breadth OoGo			69
Max. Mandibular Length			111

OLR06

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Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	Broken	409
FeL2 Obl. L		
FeD1 A-P Subtroch DI	28	28
FeD2 M-L Subtroch DI	24	29
FeDs Max. DI Head	42	42
C Midshaft Circ.		
FeEI Bicond Width	61	72
Tibia		
TiL1 Max. L	322	319
TiB1 Bicond Width	63	67
TiD1 A-P DI. Nut. For	27	24
TiD2 M-L DI. Nut. For	21	21
Fibula		
FiL1 Max. L	Broken	Broken
Humerus		
HuL1 Max. L	279	284
HuD5 Max. DI Head	40	42
HC Midshaft Circ		
Radius		
RaL1 Max. L	206	206
Ulna		
UiL1 Max. L	223	219
Clavicle		
CiL1 Max. L	120	126

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Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	34		35
GC2 Glan. Cav. B	19		20
Atlas			
Max. Internal width		28	
Sternum			
SL Max. L. Body		Incomplete	
ML max. L. Manbrium		Incomplete	
Sacrum			
SacL Max. L			
SacB Max. B			

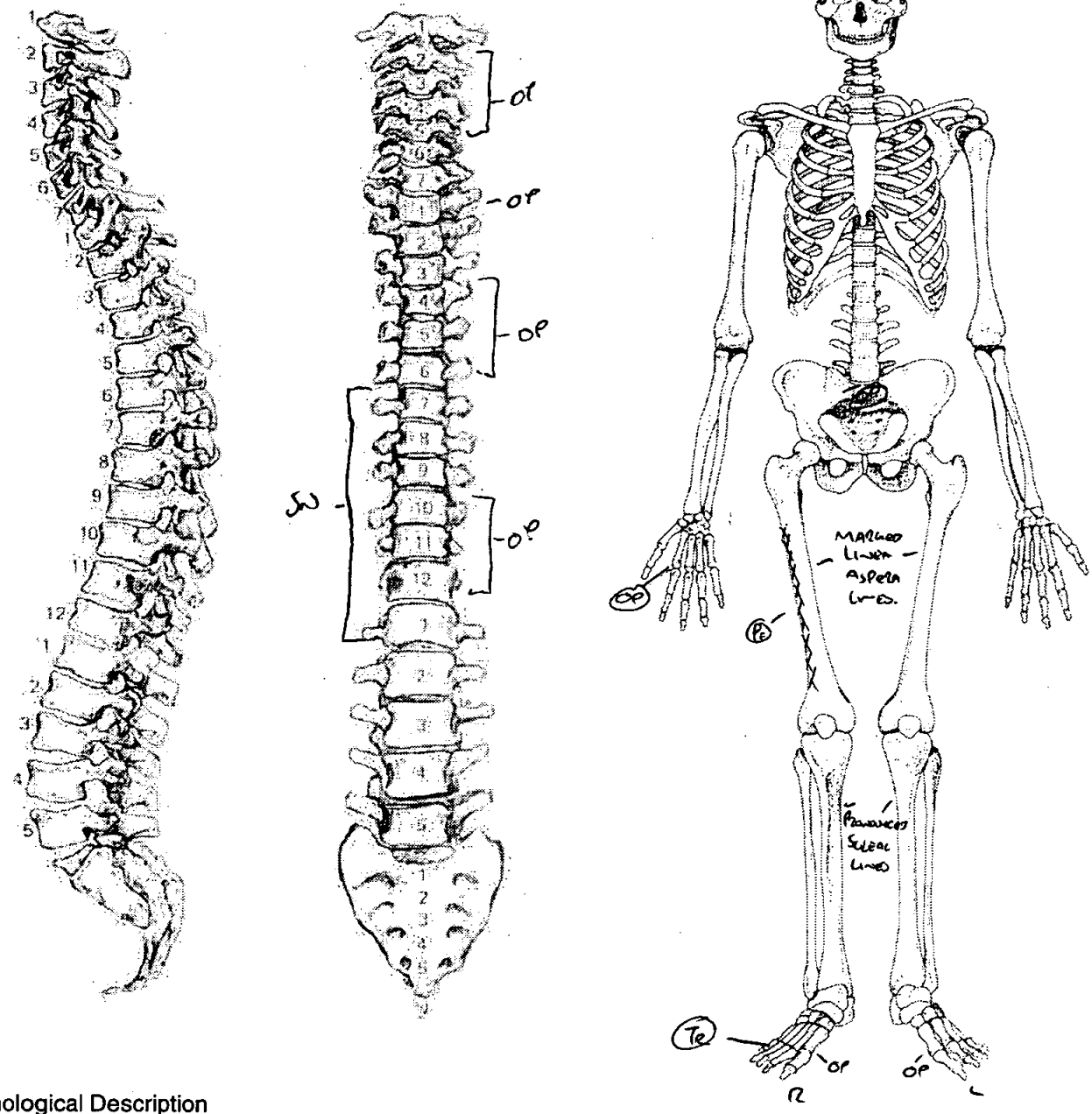
Indices

Cranial			
Height/Length		81.25	
Height/Breadth		106.72	
Nasal			
Upper Facial		74.36	
~~Foraminal~~ Nasal		54.35	
Palatal		72.55	
Orbital	102.94		102.86
Mean Porion Height			
Post Cranial			
Platymeric	116.67		96.55
Platycnemic	~~77~~ 78		87.50
Radio-Humeral	~~73~~.84		72.53
Robusticity			

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

*OSTEOPHYTES - SLIGHT OSTEOPHYTE FORMATION IN THE RECTO-AURICULAR AREA IN BOTH THE LEFT AND RIGHT OS COXA.

*BOTH LEFT + RIGHT FEMURS HAD MARKED LINEA ASPERA LINES.

*PERIOSTITIS - RUNNING DOWN THE LATERAL SIDE OF THE SHAFT OF THE RIGHT FEMUR IS AN AREA LAMELLAR BONE FORMATION - INDICATING THAT THE INFECTION WAS HEALED AT TIME OF DEATH IN THE EFFECTED AREAS.

*OSTEOPHYTES - THE HEADS OF BOTH THE LEFT & RIGHT 1ST METATARSALS HAVE SLIGHT OSTEOPHYTE FORMATION UPON THEM. UPON THE HEAD OF THE RIGHT 2ND METACARPAL SLIGHT OSTEOPHYTE FORMATION CAN BE NOTED TOO.

*TRAUMA - TWO PROXIMAL FOOT PHALANGES (POSITION & SIDE UNKNOWN) DISPLAY EVIDENCE OF OBLIQUE FRACTURES UPON THEM. THEIR SHAFTS WERE BROKEN APPROX 2/3RD'S ALONG THE SHAFT FROM THE BASE OF THE PHALANX - UNION APPEARS TO BE COMPLETE & THAT THEY HAVE SET CORRECTLY.

*BOTH LEFT + RIGHT TIBIAS HAVE PRONOUNCED SOLEAL LINES.

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Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		OP								
C3	OP PO SN EB	OP	OP								
C4	OP PO SN EB					OP					
C5	OP PO SN EB		OP								
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB		OP								
~~T2~~	OP PO SN EB										
~~T3~~	OP PO SN EB										
T4	OP PO SN EB					OP				OP	
T5	OP PO SN EB		OP								
T6	OP PO SN EB					OP				OP	
T7	OP PO SN EB		SN								
T8	OP PO SN EB		SN								
T9	OP PO SN EB		SN								
T10	OP PO SN EB	SN	SN			OP				OP	
T11	OP PO SN EB	SN	SN			OP				OP	
T12	OP PO SN EB	SN	SN			OP				OP	
L1	OP PO SN EB	SN									
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

PATHOLOGY -

OSTEOPHYTES WERE FOUND UPON THE SURFACE OF VERTS:-

SUPERIOR BODY - C3
INFERIOR BODY - C2-C3, C5, T1, T5
LEFT TRANSVERSE PROCESSES - C4, T4, T6, T10-T12
RIGHT TRANSVERSE PROCESSES - T4, T6, T10-T12

SCHMORL'S NODES WERE FOUND UPON THE
SUPERIOR BODIES - T10-L1
INFERIOR BODIES - T7-T12

1172

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Skeleton Recording Sheet (Adult)

1. Site Name: OLROO

2. Date of Record: 09 02 01

3. Period: Post-Med

4. Skeleton Number: 1172

5. Age: 35-45 Years.

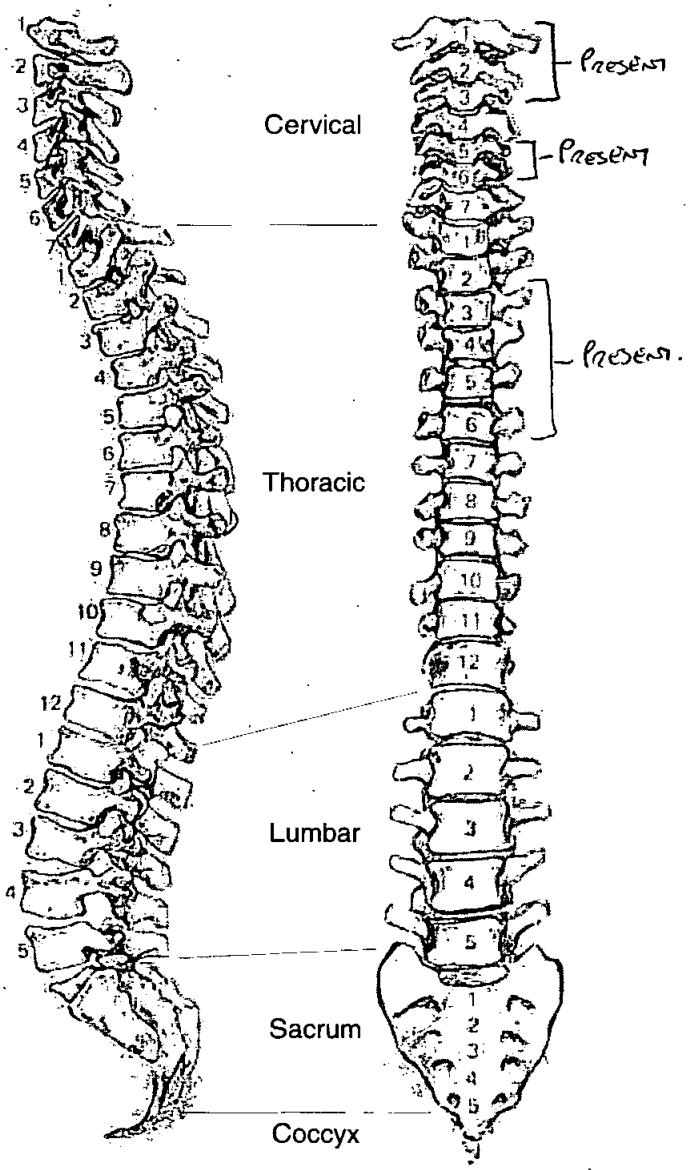
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

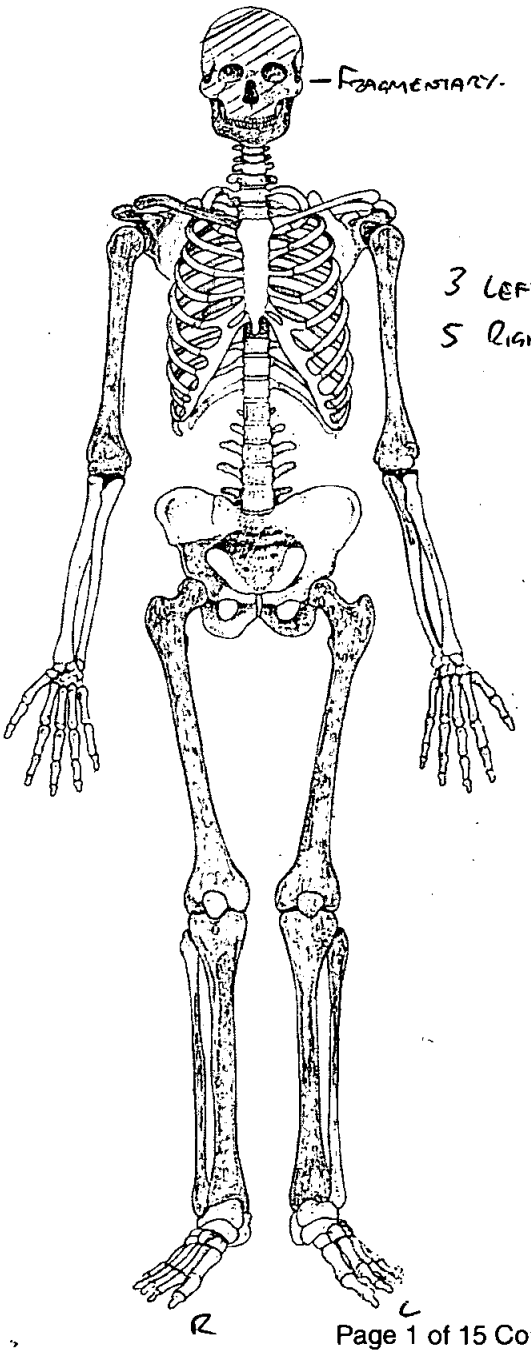
7. Stature: 159.53 ± 3.55 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions: Dental Disease.

10. Diagram of Bones Present 1





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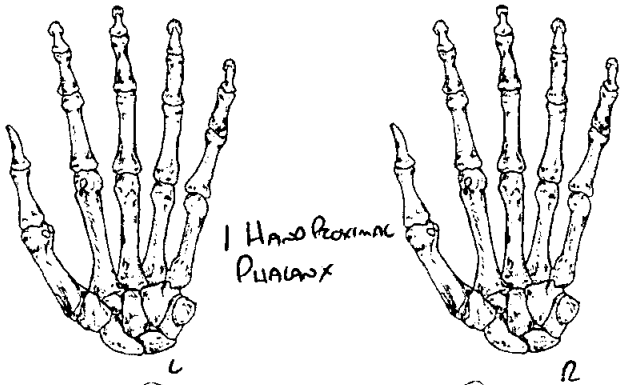
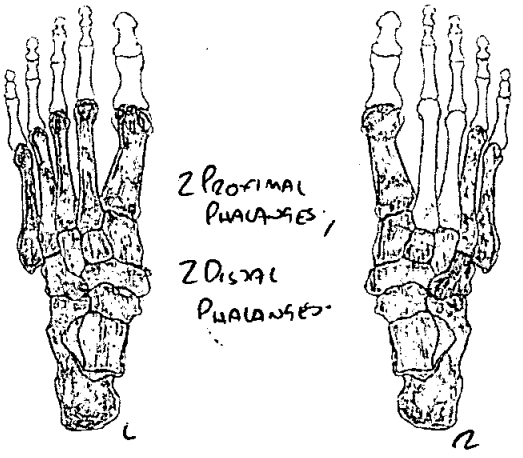
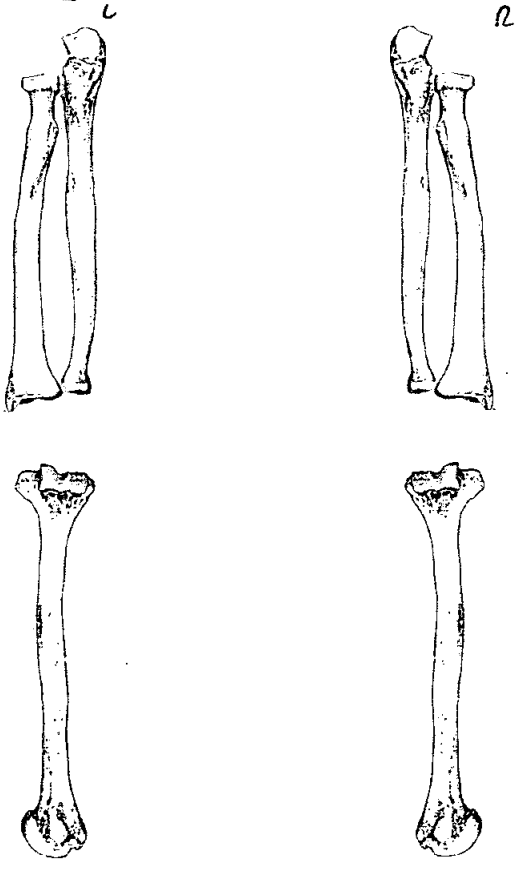
OLR 99

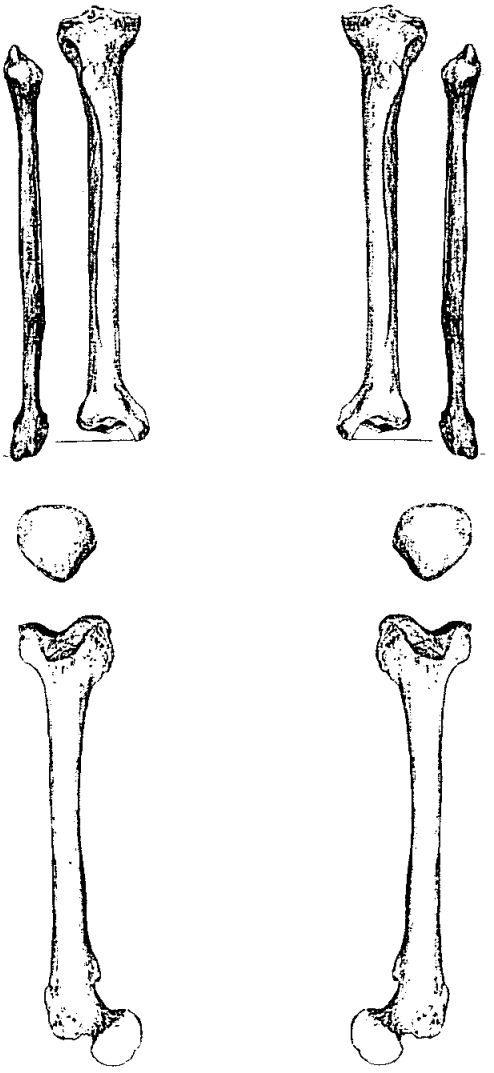
Skeleton Recording Sheet (Adult)

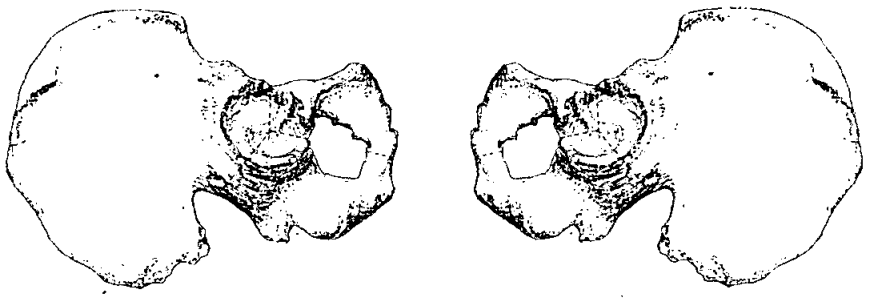
11. Diagram of Bones Present 2











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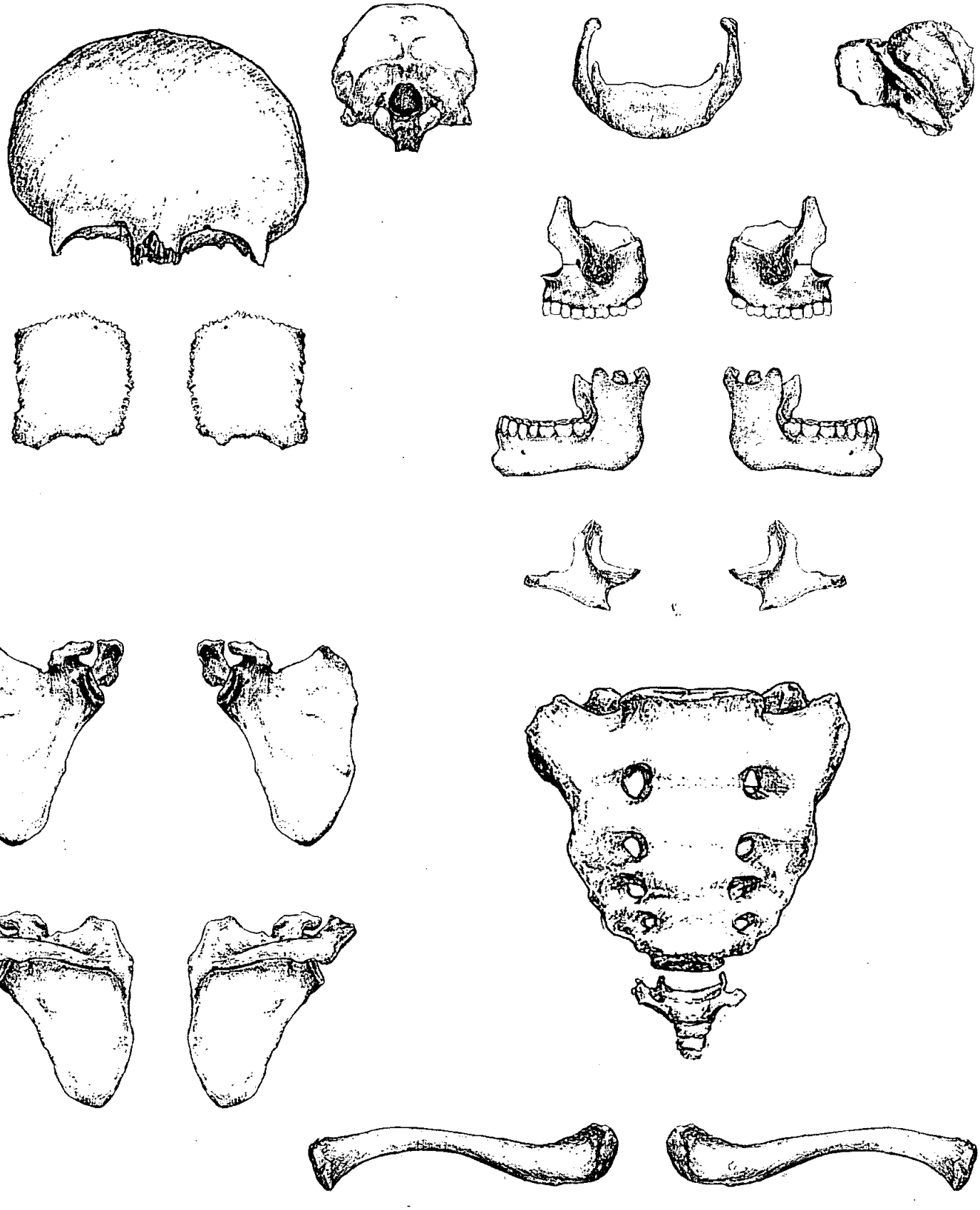
Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR00

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicle's Fused. C28+ Years.

14. Dental Eruption and Development: Mandibular M3's Erupted. C.18+ Years.

15. Dental Attrition: 3 - c. 75 Years Of Age.

16. Pubic Symphyses: Area Not Present On Os Coxa.

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: Too Fragmentary

18. Cranial Suture Closure: 35-45 Years

19. Ilium Auricular Surface: Not Recovered On Os Coxa

20. Degenerative Joint Disease: /

21. Comments: Based On Cranial Suture Closure 35-45 Year Range.

Sexing

Skull

22. Supraorbital Ridges: Female.

23. Mastoid Processes: Not Recovered.

24. Posterior Zygomatic Arch: Female (?)

25. Nuchal Crest/Occipital Protuberance: Not Recovered

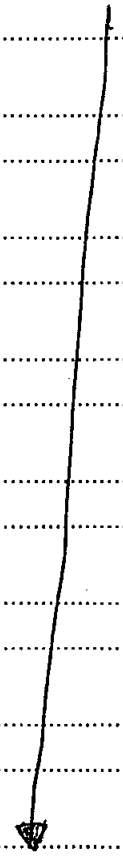
26. Anterior Mandible: Female

27. Orbital Rims: Incomplete.

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Os Coxa Incomplete.



29. Subpubic Angle

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

33. Preauricular Sulcus

34. Obturator Foramen

35. Pelvic Brim

36. Acetabulum — Female

37. Ilium Auricular Surface — Os Coxa Incomplete.

Sacrum

38. Segments — Bone Not Recovered.

39. Morphology — " "

Sternum — Bone Not Recovered.

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OLR06 1172

Skeleton Recording Sheet (Adult)

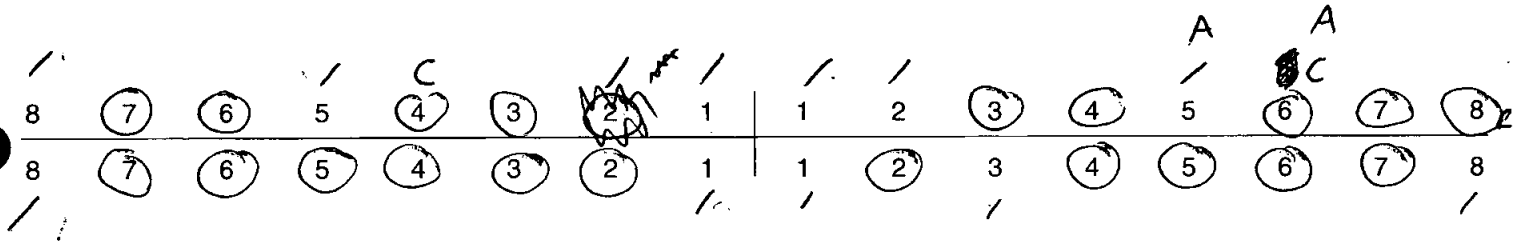
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

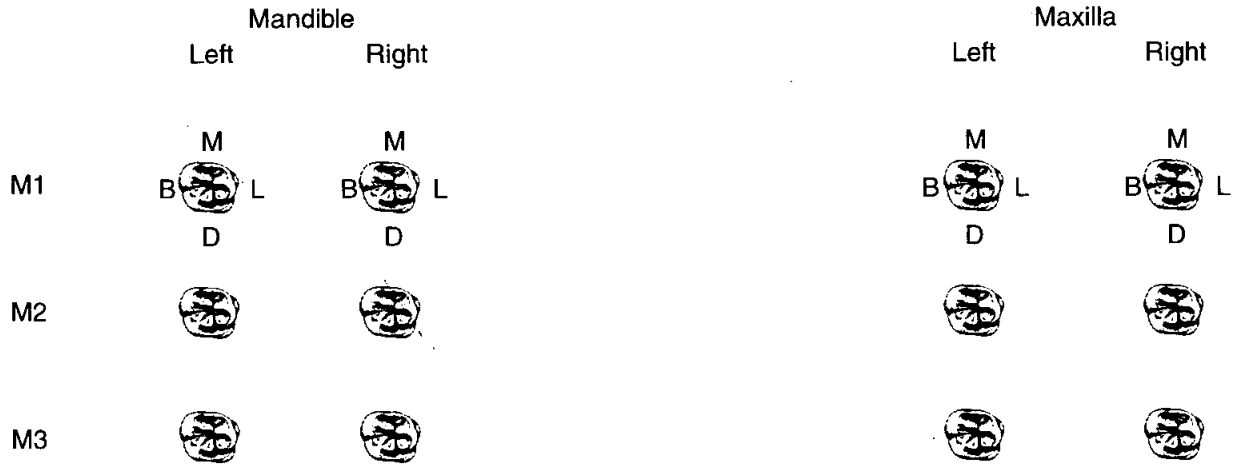
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

	A ME	A ME		A ME	A ME				[illegible]	A ME	A ME		A ME	A ME	A H
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
					S A	S A			ME A	ME A	ME A	ME A	H A	H A	

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial		41	
Distal			
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain
External Drain 15 + 16

48. Dental Anomalies

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oLR000

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L INCOMPLETE	R INCOMPLETE
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L INCOMPLETE	R INCOMPLETE.
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L INCOMPLETE	R 39
Radius Head Diameter >23mm = ♂, <21mm = ♀	L NOT RECOVERED	R NOT RECOVERED.
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L NOT RECOVERED	R 21
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L INCOMPLETE	R INCOMPLETE.

50. Cranial Non-metrics

*N/P – BONE IS NOT PRESENT / RELEVANT PART NOT RECOVERED.
*A – ABSENT

Highest Nuchal Line	N/P
Ossicle at Lambda	N/P
Bregmatic Bone	N/P
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	N/P
Coronal Ossicle	A
Epipteric Bone	N/P
Ossicle at Asterion	N/P
Parietal Notch Bone	N/P
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	N/P
Zygomat. Facial. For	N/P
Frontal. For	A
Foramen of Huschke	N/P
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A/P
Foramen Ovale	A/P
Supra-Orbital Foramen	A/P
Postcondylar facet	A/P
Foramen Spinosum	A/P
Posterior Cond. Canal	A/P
Condylar Facet	A/P
Mastoid Foramen	N/P
Ant. Ethmoid Foramen	N/P
Post. Ethmoid Foramen	N/P
Anterior Condylar Canal	N/P
	N/P

OLR00

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		Not Recovered	A
acromial articular facet		Not Recovered	A

Atlas

facet form ~~double~~/single	✓		
lateral bridge	A		
posterior bridge	A		
transverse foramen biparite	A		

Pelvis

accessory facets		Not Recovered	Incomplete

Sucrum

accessory facets	Not Recovered		
spina bifida occulta	Not Recovered		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	Not Recovered
vastus fossa		A	Not Recovered
emarginate patella		A	Not Recovered

Tibia

facet form double		A	A
facet form single		✓	✓

Calcaneus

facet form double		✓	✓
facet form single		A	A

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oLR96

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	421	424
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	23	24
FeD2 M-L Subtroch Dl	25	27
FeDs Max. Dl Head	INCOMPLETE	INCOMPLETE
C Midshaft Circ.		
FeEl Bicond Width	INCOMPLETE	INCOMPLETE
Tibia		
TiL1 Max. L	344	343
TiB1 Bicond Width	60	58
TiD1 A-P Dl. Nut. For	33	28
TiD2 M-L Dl. Nut. For	20	24
Fibula		
FiL1 Max. L	INCOMPLETE	INCOMPLETE
Humerus		
HuL1 Max. L	INCOMPLETE	INCOMPLETE
HuD5 Max. Dl Head	INCOMPLETE	39
HC Midshaft Circ		
Radius		
RaL1 Max. L	NOT RECOVERED	NOT RECOVERED
Ulna		
UiL1 Max. L	INCOMPLETE	NOT RECOVERED
Clavicle		
CiL1 Max. L	INCOMPLETE	INCOMPLETE

OLR 98

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left	right
Scapula		
GC2 Glen. Cav. L	Not Recovered	33
GC2 Glan. Cav. B	Not Recovered	21
Atlas		
Max. Internal width		25
Sternum - Bone Not Recovered		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum – Bone Not Recovered		
SacL Max. L		
SacB Max. B		

Indices

	left	right
Cranial		
Height/Length		
Height/Breadth		
Nasal		
Upper Facial		
~~Foramina~~ Nasal		
Palatal		
Orbital		
Mean Porion Height		
Post Cranial		
Platymeric	92	88.89
Platycnemic	60.61	85.71
Radio-Humeral		
Robusticity		

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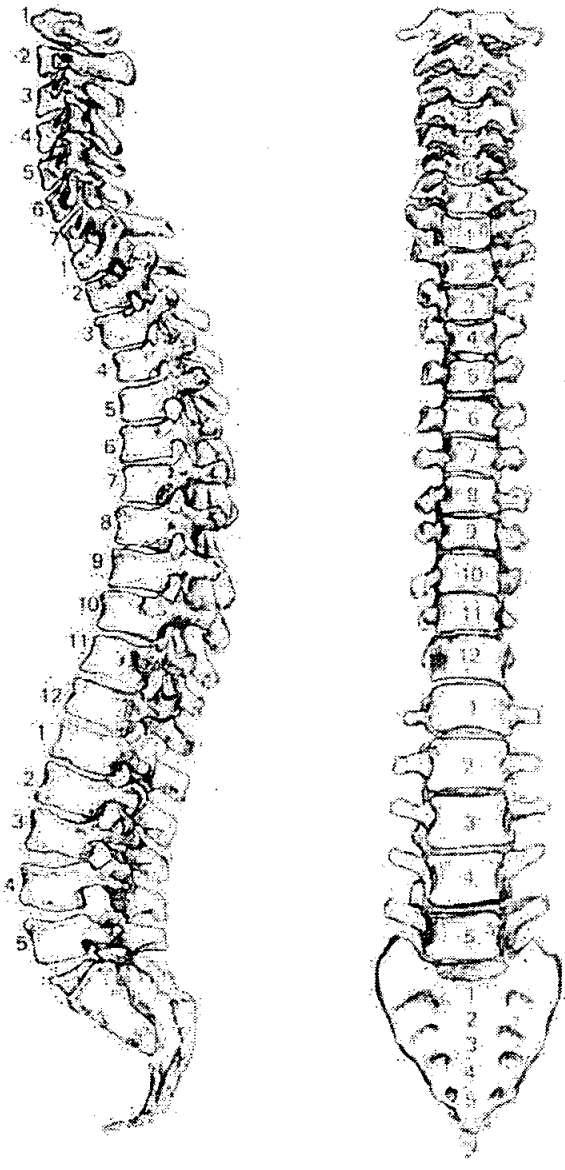
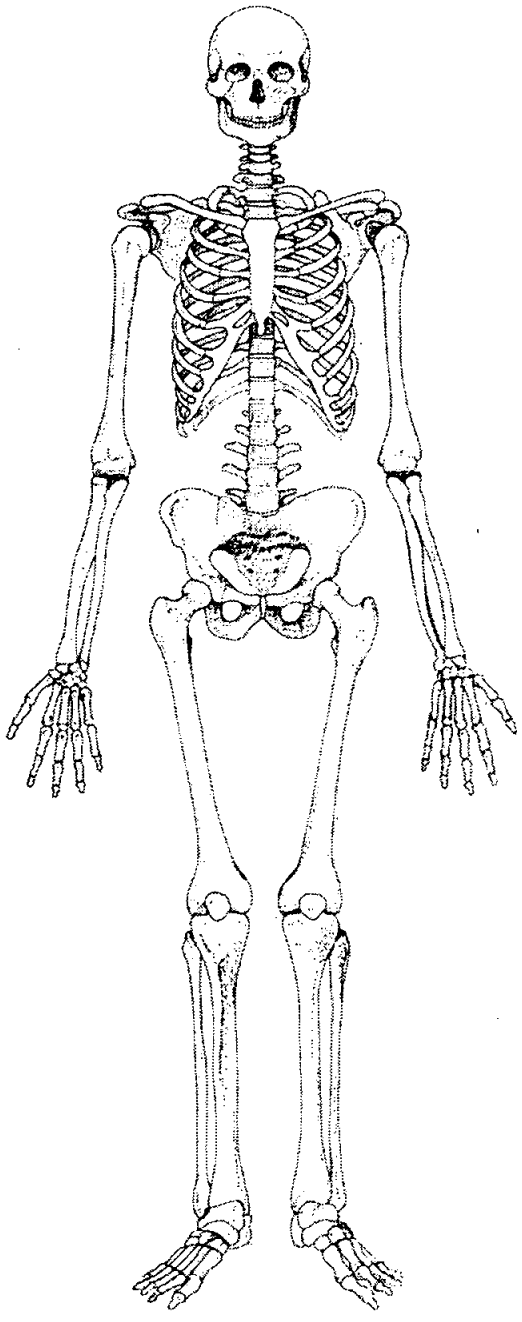
OLR 66

Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

No Pathologies Observed.

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

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Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

EXTRA LEFT/RIGHT PARIETALS IN BAG - BELONGS TO ADULT; ON BASIS OF CRANIOSUTURE ESTIMATE RELATIVELY OLD.

* NO CRANIO-METRICAL DATA COLLECTED DUE TO THE FRAGMENTARY NATURE OF THE CRANIUM/MANDIBLE.

* BONES WERE HIGHLY ERODED; ANY PATHOLOGIES DISPLAYED ON THE BONES HAD BEEN DESTROYED.

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1176

Skeleton Recording Sheet (Adult)

1. Site Name ..... OCR 00 .....

2. Date of Record 31 01 01

3. Period .....

4. Skeleton Number 1176 5. Age AD (26+)

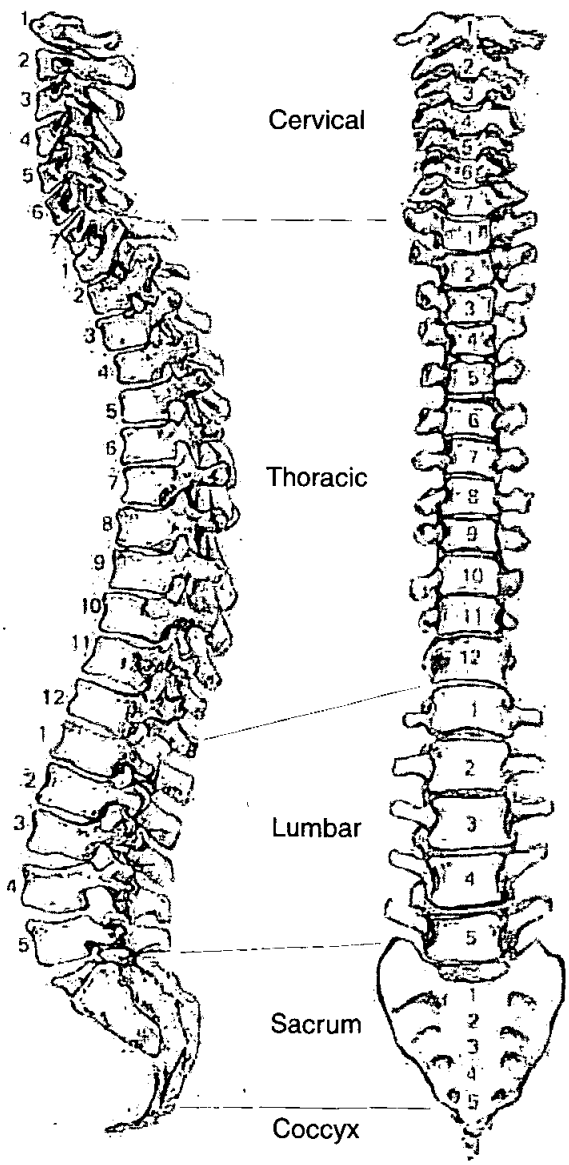
6. Sex *(tick one)* ♀ ☑ Male ☐ Female ☐ Unidentified

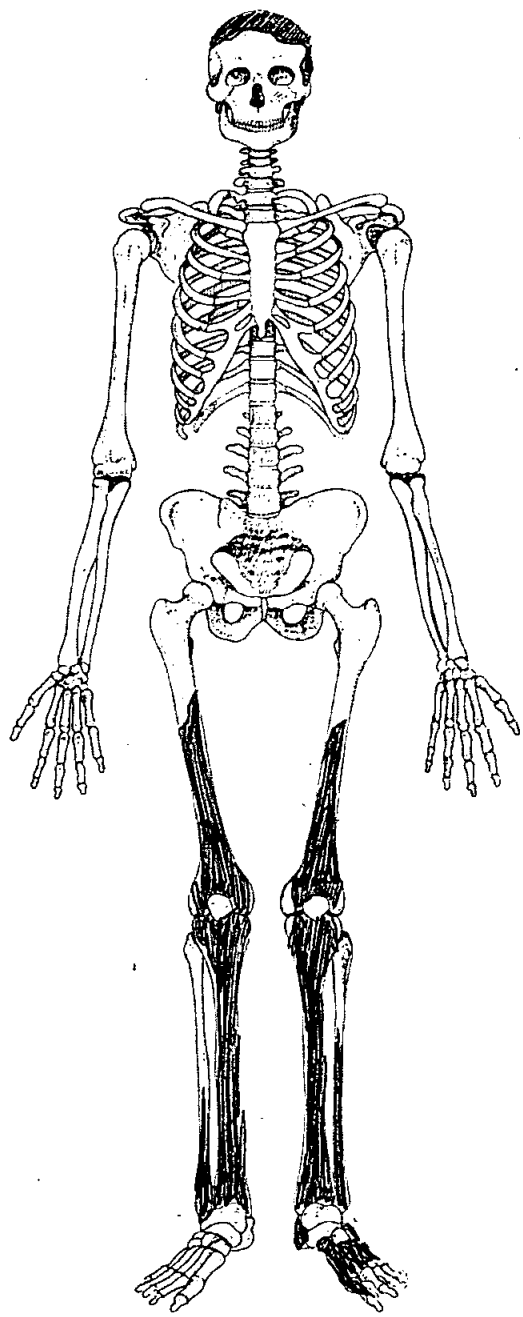
7. Stature ..... 167.07 ± 3.37 .....

8. Preservation *(tick one)* ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions .....
Post-traumatic flexion of proximal & intermediate phalanx of foot

10. Diagram of Bones Present 1





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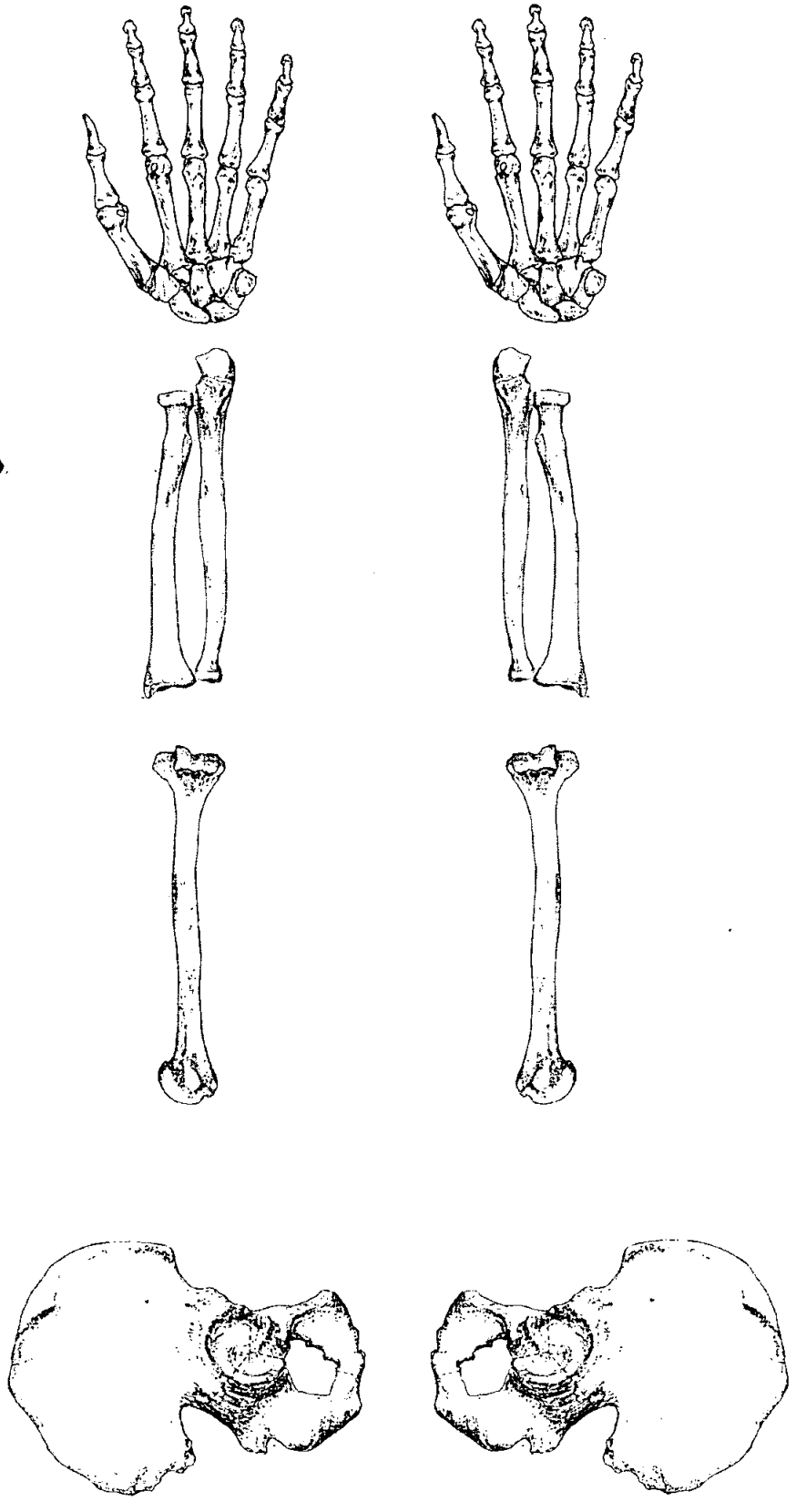
OLR00 1176

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR00 1176

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 20+

14. Dental Eruption and Development: NP

15. Dental Attrition:

16. Pubic Symphyses:

a. Todd (♂ & ♀):

b. McKern & Stewart (♂):

c. Gilbert and McKern (♀):

d. Suchey Brooks (♂ & ♀):

17. Sternal End of Ribs:

18. Cranial Suture Closure: fused + obliterated

19. Ilium Auricular Surface: NP

20. Degenerative Joint Disease: None obs^{d} exc. ? post-traumatic fusion of phalanges (see pathology)

21. Comments:

Sexing

Skull

22. Supraorbital Ridges: NP

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Male

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: NP

27. Orbital Rims: NP

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L	R
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L	R
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L	R
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	NO - Not observable
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	NP
Lambdoid Ossicle	NO
Coronal Ossicle	R+L = A
Epipteric Bone	NP
Ossicle at Asterion	NP
Parietal Notch Bone	NP
Fronto-tempero Articulation	NP
Parietal Foramen	L = P, R = A
Access Infraorb. For	NP
Zygomat. Facial. For	NP
Frontal. For	NP
Foramen of Huschke	R+L ABS
Auditory Torus	R+L = A
Mandibular Torus	NP
Torus Maxillares	NP
Precondylar Tubercle	A
Foramen Ovale	NP
Supra-Orbital Foramen	NP
Postcondylar facet	R+L A
Foramen Spinosum	NP
Posterior Cond. Canal	R+L = A
Condylar Facet	R+L = Single
Mastoid Foramen	L = ectocranial, R = NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R+L = A (single)

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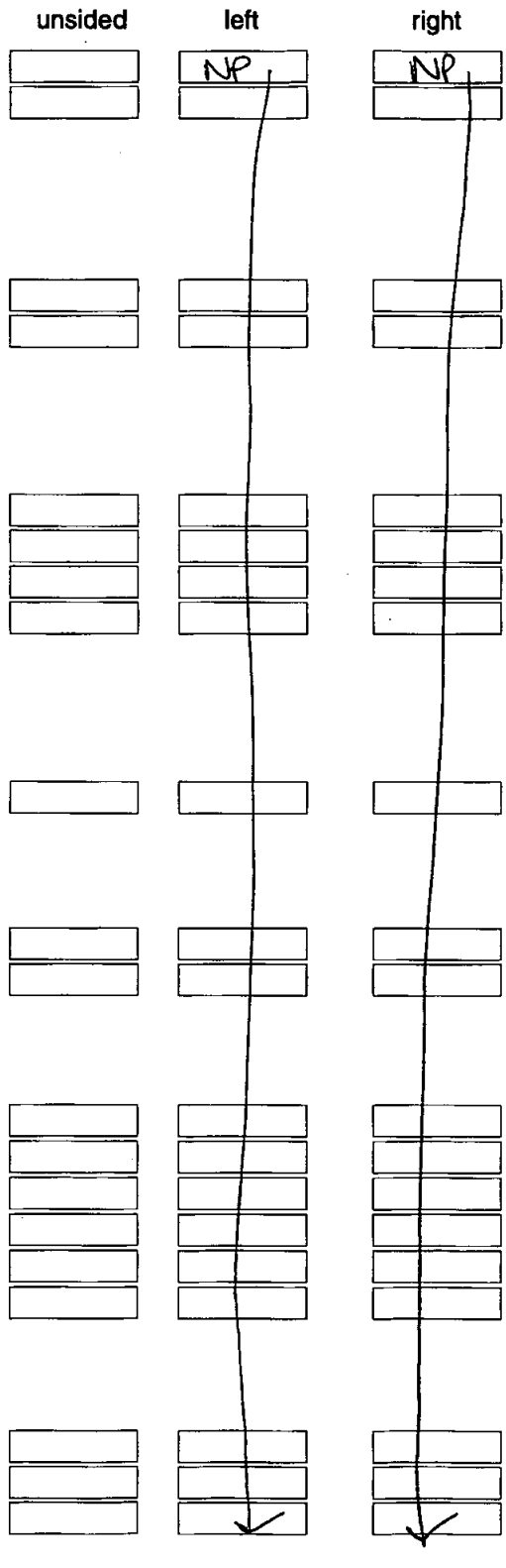
oLR ~~00~~ 1176

Skeleton Recording Sheet (Adult)

51. Humerus



	unsided	left	right
septal aperture		NP	NP
supra-conyloid process			

Scapula

supra-scapular foramen/notch			
acromial articular facet			

Atlas

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets			

Sucrum

accessory facets			
spina bifida occulta			

Femur

allen's fossa			
polirier's facet			
plaque			
third trochanter			
hypotrochanteric fossa			
exostois in trochanteric fossa			

Patella

vastus notch			
vastus fossa			
emarginate patella		✓	✓

Tibia

Medial facet ~~form double~~		A	A
Lateral facet ~~form single~~		P	A

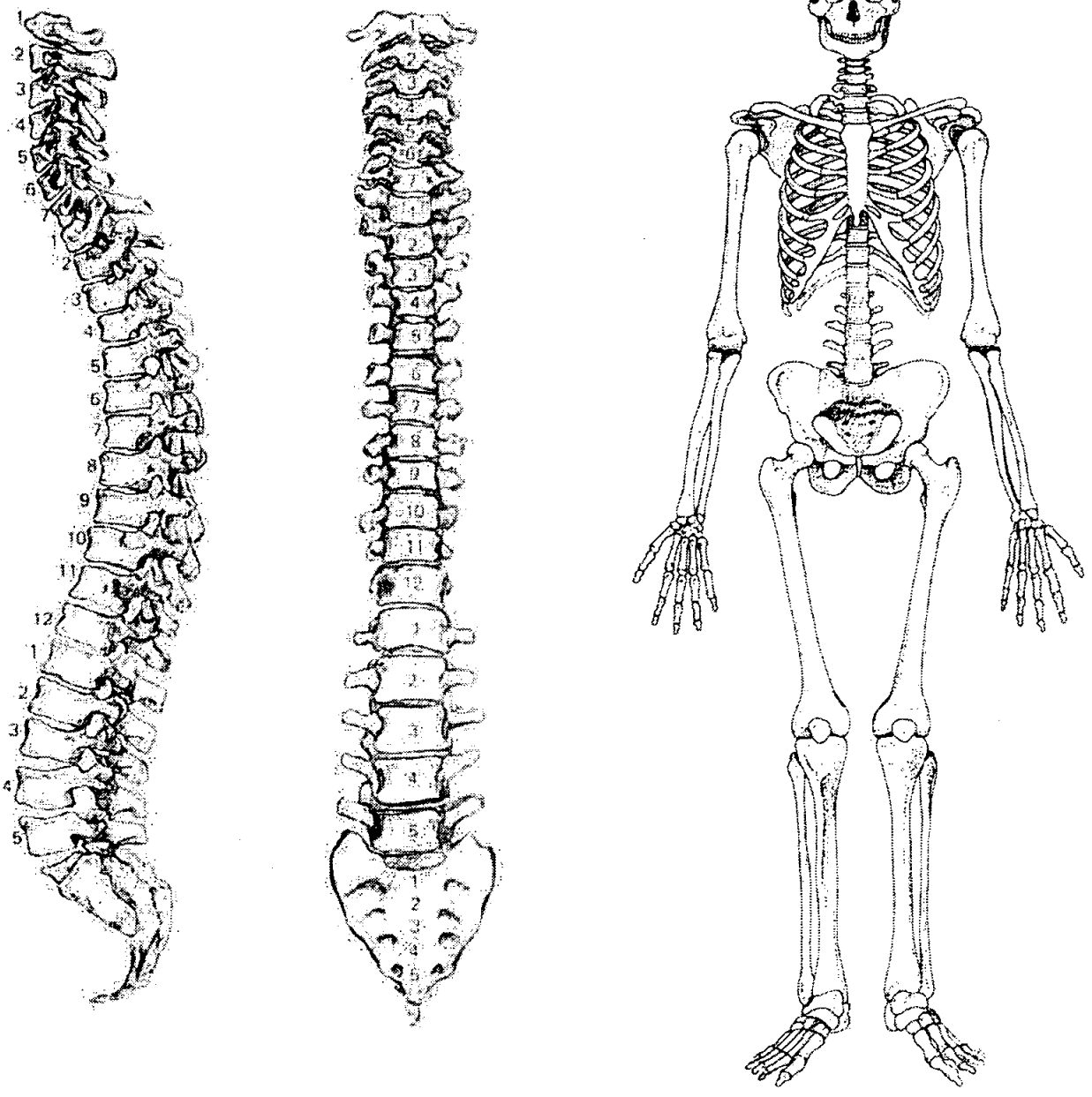
Calcaneus

facet form double		P	NP
facet form single		A	NP

53.

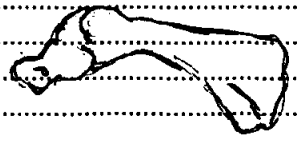
	left	right
Femur		
FeL1 Max. L		
FeL2 Obl. L		
FeD1 A-P Subtroch Dl		
FeD2 M-L Subtroch Dl		
FeDs Max. Dl Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	351	351
TiB1 Bicond Width		75.7
TiD1 A-P Dl. Nut. For	32.4	32.7
TiD2 M-L Dl. Nut. For	25.7	24.7
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L		
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L		
Ulna		
UiL1 Max. L		
Clavicle		
CiL1 Max. L		
INDEX: Platycnemic	Left: 79.32	Right: 75.53

55. Pathological Distribution



56. Pathological Description

Proximal + intermediate phalanx fused into 'Claw toe' deformity – post traumatic DJD: probable fractured PIP joint had caused fusion of dorsal surface of prox phalanx + prox. surface of intermediate phalanx.



Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLROO

2. Date of Record: 29 01 01

3. Period: POST-MED.

4. Skeleton Number: 1193

5. Age: 30-34 YRS.

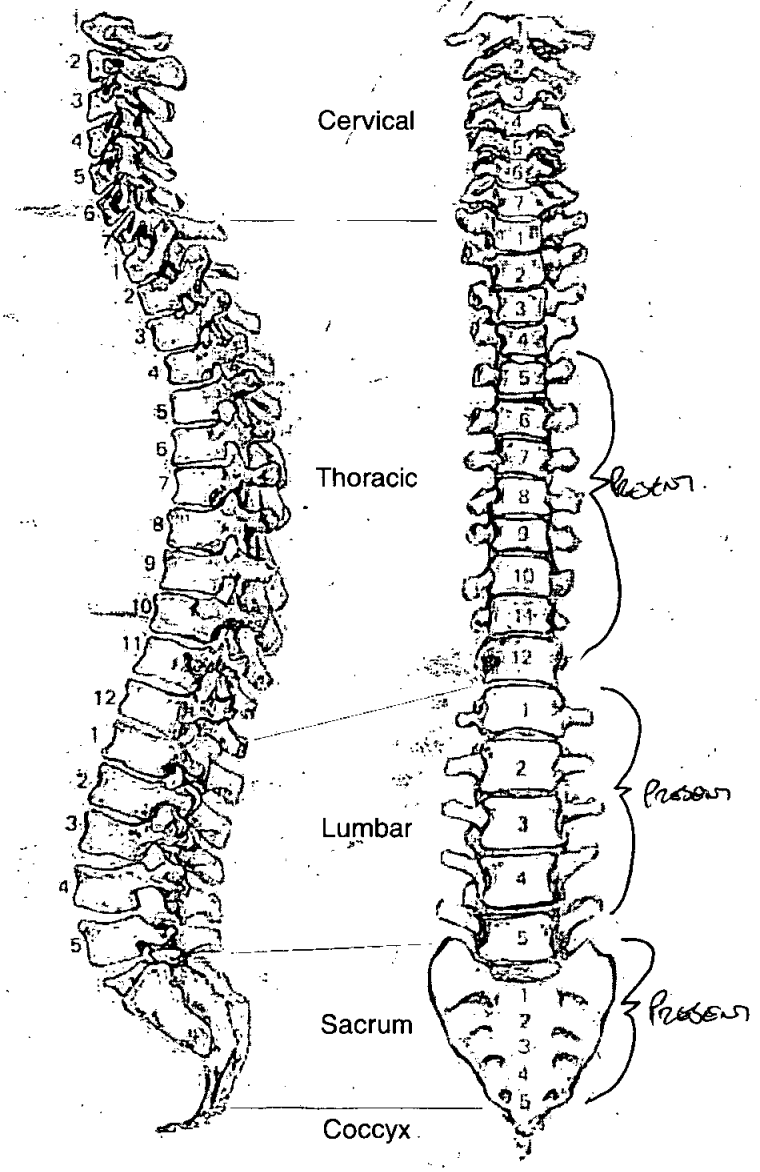
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified (MALE?) - PRIMARILY LISTED AS MALE DUE TO FUSION OF SACRUM AND SHAPE OF PELVIS WHEN FITTED TOGETHER).

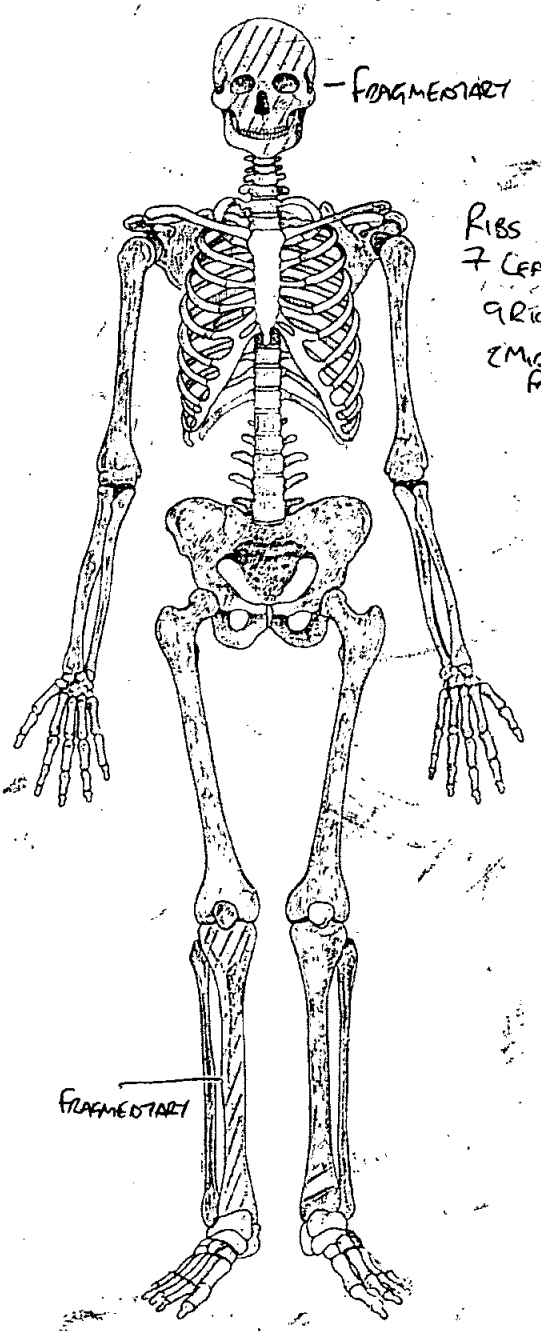
7. Stature: 170.49 ± 4.32 cm

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: DUE TO THE POOR QUALITY OF THE BONES ONLY PATHOLOGIES NOTED WERE CARIES, SCHMORL'S NODES AND A POSSIBLY "PINCHING" OF THE BODY OF L5; POSSIBLY DUE TO DEGENERATIVE JOINT DISEASE. CALCULUS UPON THE TEETH WERE RECORDED.

10. Diagram of Bones Present 1





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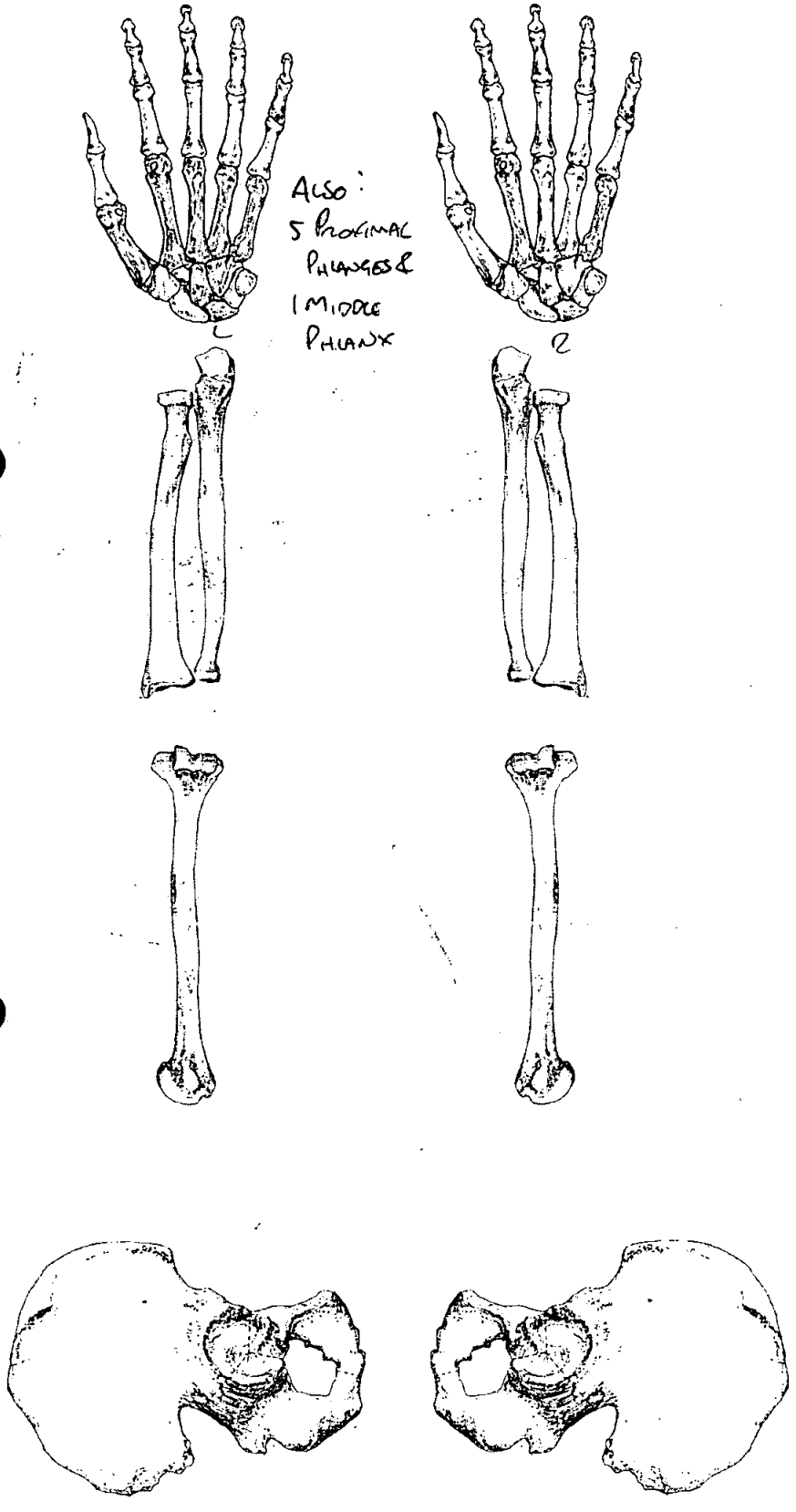
OLR00 11193

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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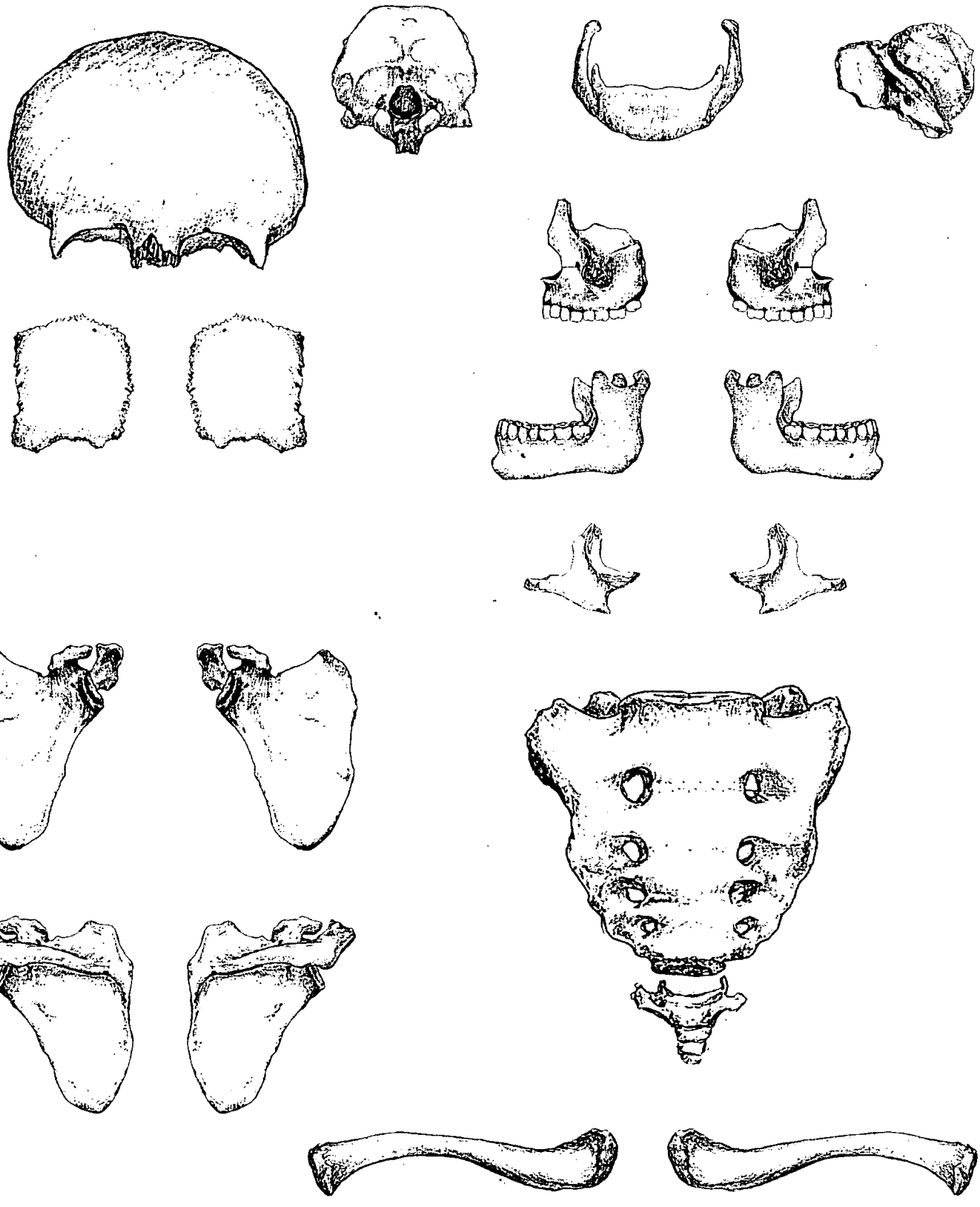
OLR00 1193

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR 96 1193

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	Fused (28+)
14. Dental Eruption and Development	Upper Left M3 Erupted (18+)
15. Dental Attrition	c.30 (Roobe, 1997)
16. Pubic Symphyses	Not Present
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (♀)	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	—
18. Cranial Suture Closure	—
19. Ilium Auricular Surface	30-34.
20. Degenerative Joint Disease	—
21. Comments	Due to the fact that the Pubic Symphyses have been destroyed a best estimate needs to be in the 30-34 years group

Sexing

Skull

22. Supraorbital Ridges	Skull is too fragmentary state to attempt
23. Mastoid Processes	N/P
24. Posterior Zygomatic Arch	Skull is too fragmentary state to attempt
25. Nuchal Crest/Occipital Protuberance	N/P
26. Anterior Mandible	Skull is too fragmentary state to attempt.
27. Orbital Rims	" "

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OLR00 1193

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — FEMALE

29. Subpubic Angle — N/P

30. Subpubic Concavity — N/P

31. Ischio-Pubic Ramus — N/P

32. Ventral Arc — N/P

33. Preauricular Sulcus — N/P

34. Obturator Foramen — N/P

35. Pelvic Brim — MALE

36. Acetabulum — FEMALE (?)

37. Ilium Auricular Surface — MALE (?)

Sacrum

38. Segments — FEMALE

39. Morphology — MALE

Sternum — N/P

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OLR00 1193

Skeleton Recording Sheet (Adult)

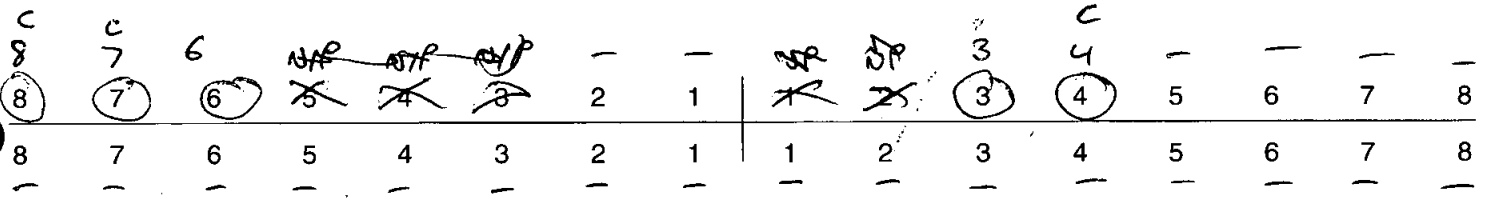
Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

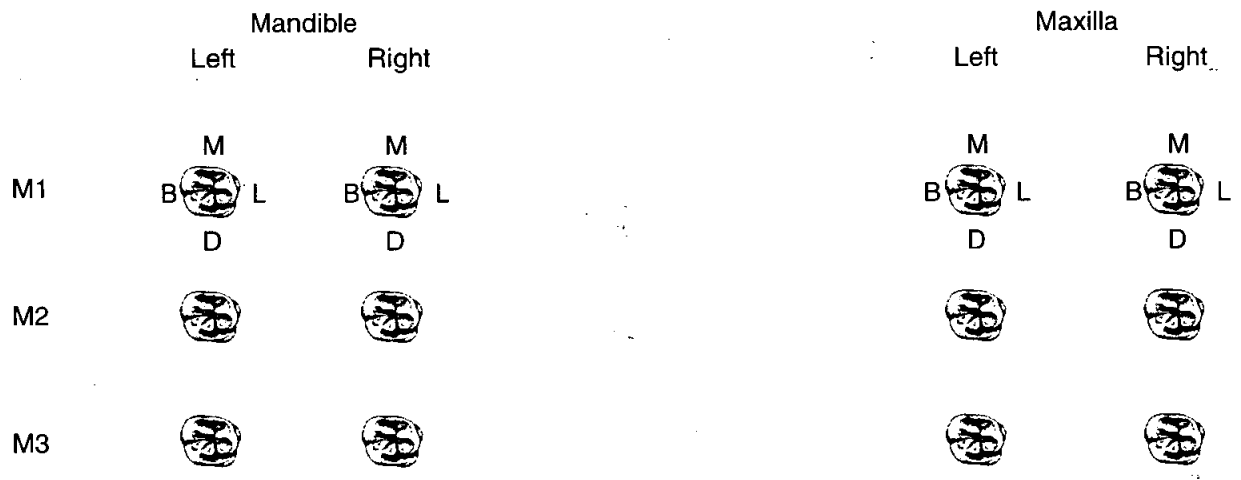
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present



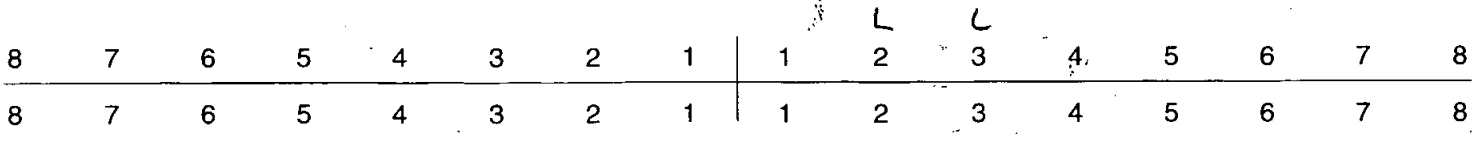
41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove



44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

M S	M S	M S									M F	M F			
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal		L Upper 2nd Molar / R 1st Premolar.	
Mesial			
Distal			
Buccal / Labial			
Lingual		L Upper 3rd Molar.	
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies None Preser

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OLR06 1193

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43mm	R 44mm
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L N/P	R N/P.
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L / N/P	R / N/P
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20mm	R /
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L N/P	R N/P
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L N/P	R N/P

50. Cranial Non-metrics

*N/P = Bone Not Present. *A = Absent

Highest Nuchal Line	N/P
Ossicle at Lambda	N/P
Bregmatic Bone	N/P
Access. Lesser Pal. For	N/P
Palatine Torus	N/P
Metopism	N/P
Lambdoid Ossicle	N/P
Coronal Ossicle	N/P
Epipteric Bone	N/P
Ossicle at Asterion	N/P
Parietal Notch Bone	N/P
Fronto-tempero Articulation	N/P
Parietal Foramen	N/P
Access Infraorb. For	N/P
Zygomat. Facial. For	N/P
Frontal. For	N/P
Foramen of Huschke	A
Auditory Torus	N/P
Mandibular Torus	N/P
Torus Maxillares	N/P
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	N/P
Posterior Cond. Canal	A
Condylar Facet	N/P
Mastoid Foramen	N/P
Ant. Ethmoid Foramen	N/P
Post. Ethmoid Foramen	N/P
Anterior Condylar Canal	

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		~~NP~~ A	~~NP~~ A
supra-conyloid process		~~NP~~ A	~~NP~~ A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A	N/P

Atlas

facet form double/single		N/P	N/P
lateral bridge		N/P	N/P
posterior bridge		N/P	N/P
transverse foramen biparite		N/P	N/P

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta		A	A

Femur

allen's fossa		✓	✓
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		A	A

Patella

vastus notch		A	N/P
vastus fossa		A	N/P
emarginate patella		A	N/P

Tibia

facet form double		A	N/P
facet form single		A	N/P

Calcaneus

facet form double		A	A
facet form single		A	A

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OLR 900

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics — Skull In Too Fragmentary State.			
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics — Bone Not Present			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

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OLR 06

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L		} Bones fractured/Incomplete.
FeL2 Obl. L		
FeD1 A-P Subtroch DI } Midshaft	27	25
FeD2 M-L Subtroch DI } Midshaft	26	28
FeD5 Max. DI Head	43	44
C Midshaft Circ.		
FeEI Bicond Width	N/P	N/P.
Tibia		
TiL1 Max. L		} Bones fractured/Incomplete
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	30	} Right Tibia too fragmentary.
TiD2 M-L DI. Nut. For	23	
Fibula – Bones fractured / Incomplete		
FiL1 Max. L		
Humerus		
HuL1 Max. L		} Bones fractured / Incomplete
HuD5 Max. DI Head	N/P	N/P
HC Midshaft Circ		
Radius		
RaL1 Max. L	242	
Ulna		
UiL1 Max. L	255	
Clavicle – Bones Incomplete/Missing.		
CiL1 Max. L		

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OLR000

Skeleton Recording Sheet (Adult)

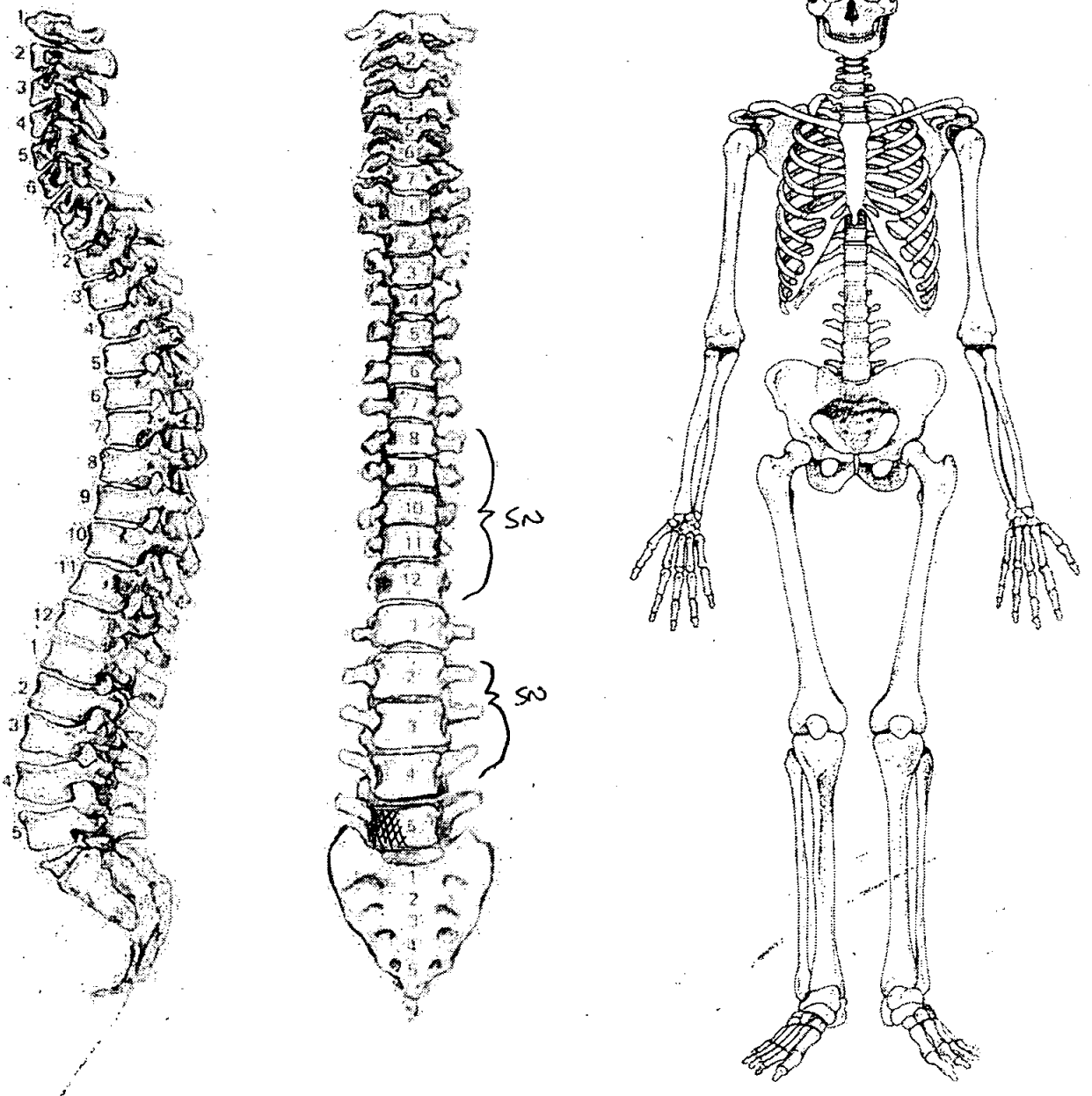
54.

	left	right
Scapula Bones Incomplete		
GC2 Glen. Cav. L		
GC2 Glan. Cav. B		
Atlas – Bone Missing		
Max. Internal width		
Sternum – Bone Missing		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum		
SacL Max. L	94	
SacB Max. B	92	

Indices

Cranial	
Height/Length	
Height/Breadth	
Nasal	
Upper Facial	
~~Foramina~~ Nasal	
Palatal	
Orbital	
Mean Porion Height	
Post Cranial	
Platymeric	
Platycnemic	76.67
Radio-Humeral	
Robusticity	

55. Pathological Distribution



56. Pathological Description

UPON L5/ THERE IS A SLIGHT "PINCHING" OF THE VERTEBRAE BODY. THIS IS MORE PRONOUNCED UPON THE LEFT SIDE: POSSIBLY AS A RESULT OF DEGENERATIVE JOINT DISEASE. SCHMORL'S NODES WERE NOTED UPON THE SUPERIOR VERTEBRAE BODIES OF T10 - 12 AND L2 - L4. WHILE UPON THE INFERIOR BODIES OF T8 - T12 AND L2 - L4. HOWEVER, DUE TO THE POOR CONDITION OF THE BONES ANY EVIDENCE OF OSTEOPHYTES HAS BEEN DESTROYED.

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OLR00 1193

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB		SN								
T9	OP PO SN EB		SN								
T10	OP PO SN EB	SN	SN								
T11	OP PO SN EB	SN	SN								
T12	OP PO SN EB	SN	SN								
L1	OP PO SN EB										
L2	OP PO SN EB	SN	SN								
L3	OP PO SN EB	SN	SN								
L4	OP PO SN EB	SN	SN								
L5	OP PO SN EB										

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

THE BONES, IN GENERAL, WITHIN THIS INHUMATION WERE IN A VERY POOR AND FRAGMENTARY STATE OF THE BONES. THEY WERE ALSO NOT VERY CLEAN WHILST THE RECORDING OF PATHOLOGY.

1195

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLR00

2. Date of Record: 07 | 07 | 01

3. Period: Post-Med

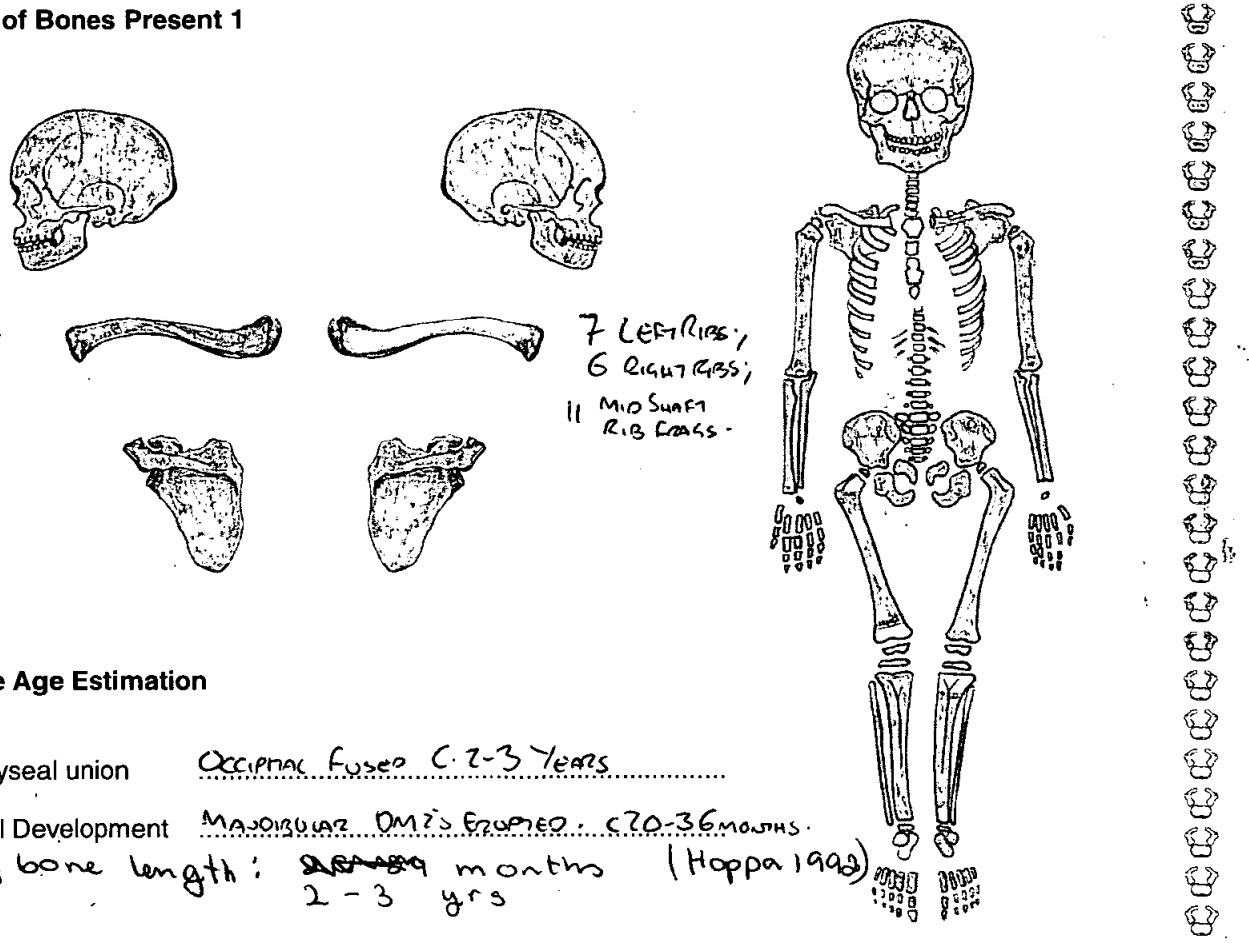
4. Skeleton Number: 1195

5. Age: 24-36 Months.

6. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

7. Summary of Pathological Conditions: No Pathologies Detected.

Diagram of Bones Present 1



Juvenile Age Estimation

8. Epiphyseal union: Occipital Fused c. 2-3 Years

9. Dental Development: Mandibular DM2's Erupted. c. 20-36 Months.

Long bone length: ~~24-36~~ 2-3 months (Hoppa 1998) 2-3 yrs

Postcranial Measurements	L	R		L	R
10. Humerus Length	132	133	11. Femur Length	174	Incomplete
12. Ulna Length	Incomplete	108	13. Ilium Length	56	60
14. Radius Length	95	96	15. Fibula Length	Incomplete	Incomplete
16. Tibia Length	Incomplete	135			

17. Comments:

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OLR00 1195

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous L

	e	d	c	b	a	a	b	c	d	e
	e	d	c	b	a	a	b	c	d	e
					/	/	/			

R

20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

	e	d	c	b	a	a	b	c	d	e
	e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

OLR000 1195.

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

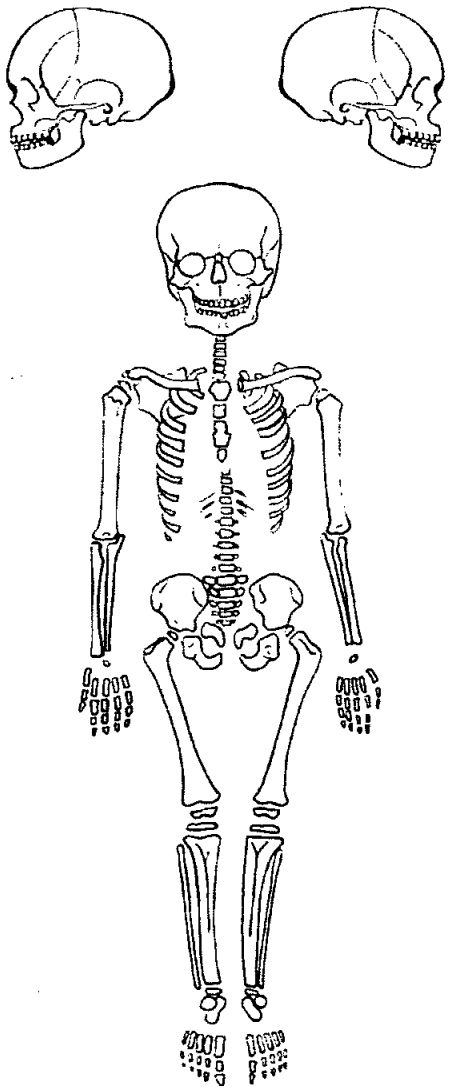
.....

.....

.....

.....

27. Pathological distribution



28. Pathological description

No Pathologies Detected

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OLR00 1196

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 07 02 00

3. Period: P-M

4. Skeleton Number: 1196 5. Age: Adult

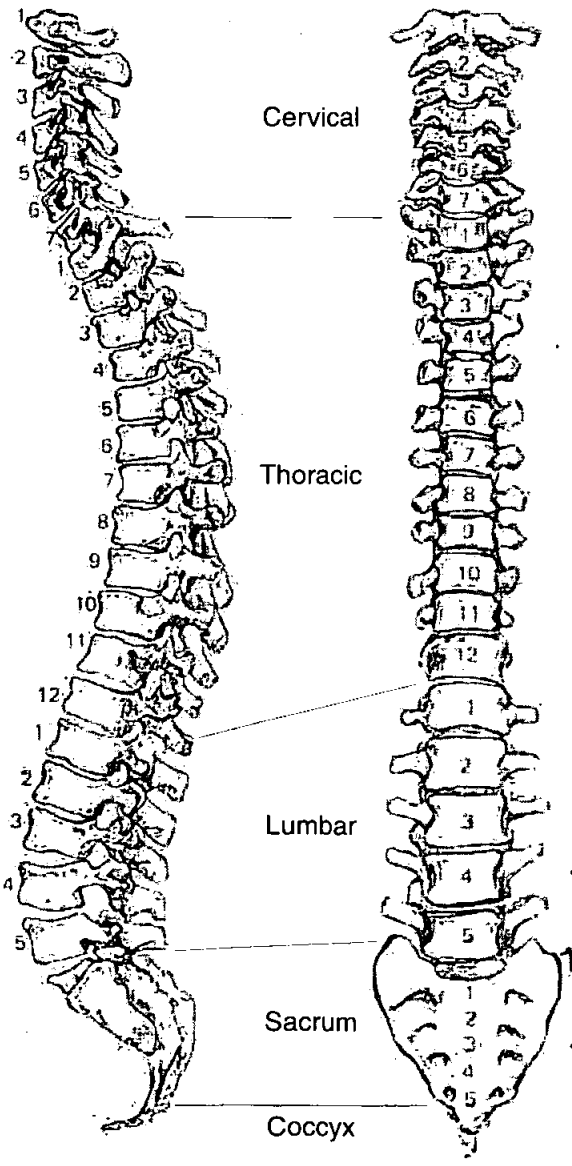
6. Sex *(tick one)*: ☐ Male ☐ Female ☑ Unidentified But likely to be male - bones are very large.

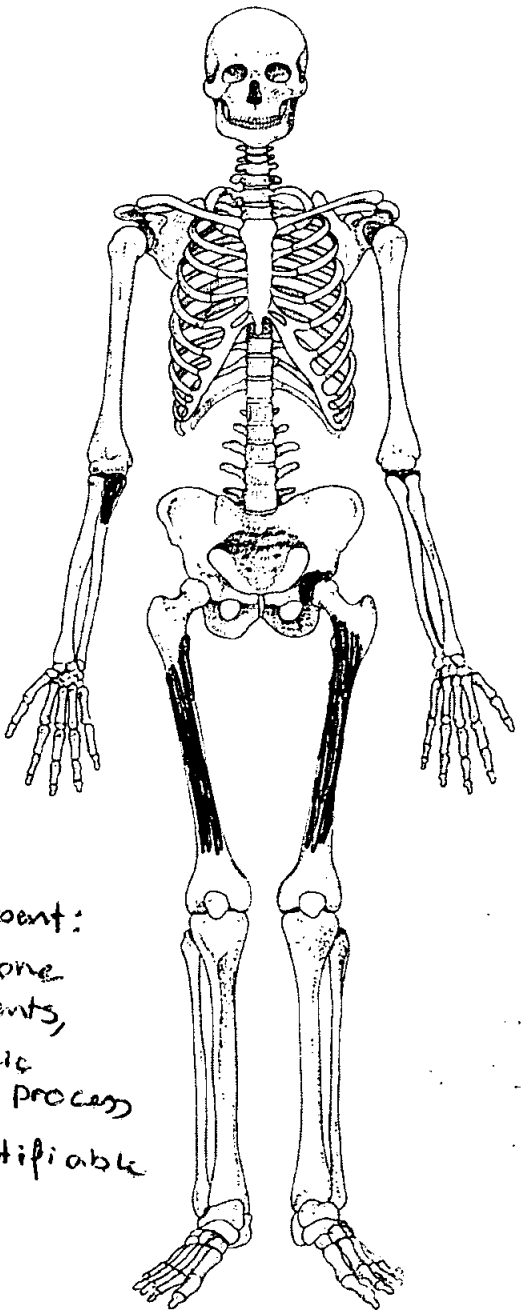
7. Stature: Unknown

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions: None observed.

10. Diagram of Bones Present 1





Also present:
5 long bone fragments,
1 thoracic spinal process
5 unidentifiable blobs.

Oxford Archaeological Unit

OLR00 1203

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 20 02 01

3. Period:

4. Skeleton Number: 1203

5. Age: MTA 46+ yrs

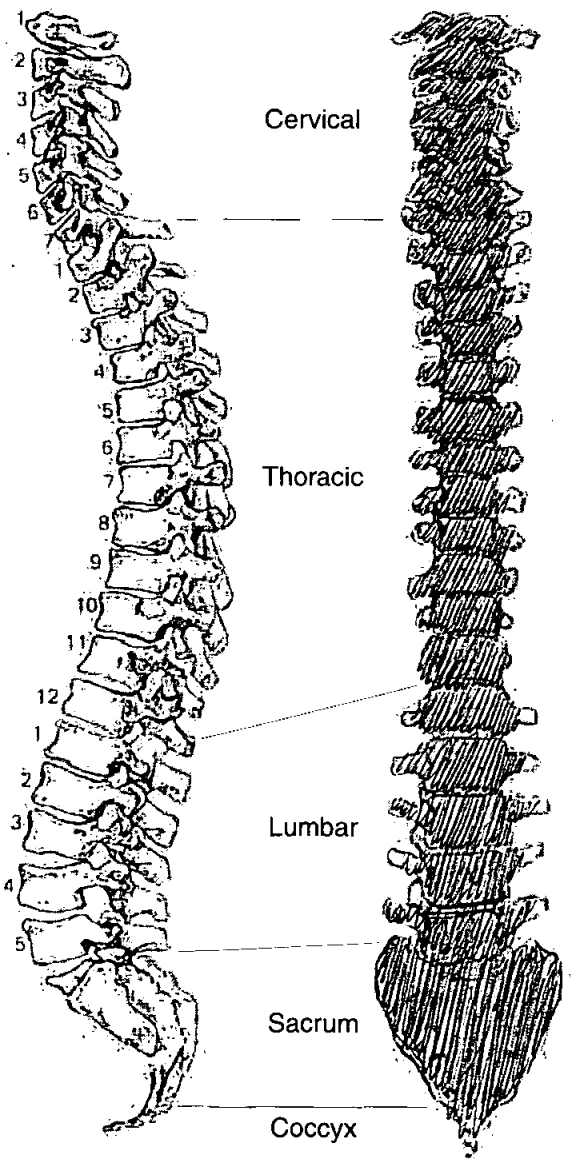
6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

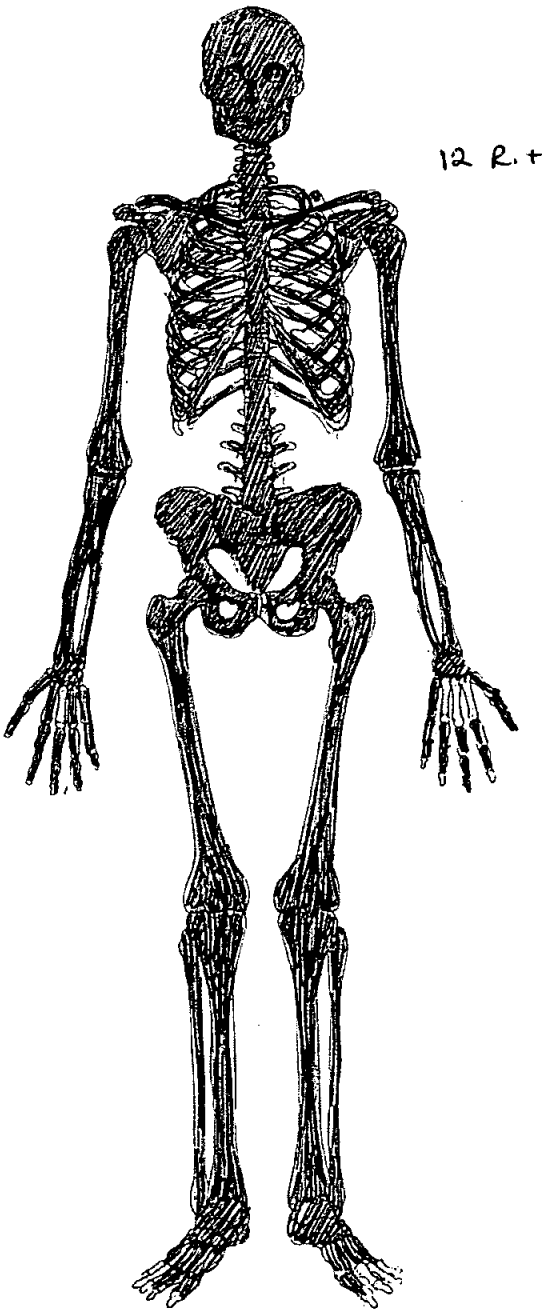
7. Stature: 162.74 ± 2.99 cm

8. Preservation *(tick one)*: ☑ Excellent ☐ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions: Bilateral os acromiale; fractured R Ribs x2; healed Rickets; enthesopathy L 2nd Metatarsal; SJD - Mod - Severe in Mid - lower T.V.s; DJD - Severe R+L 1st MTP tarsals, Mod. R. shoulder, Slight R+L. hips, knees, + L. shoulder; bilateral hallux valgus

10. Diagram of Bones Present 1





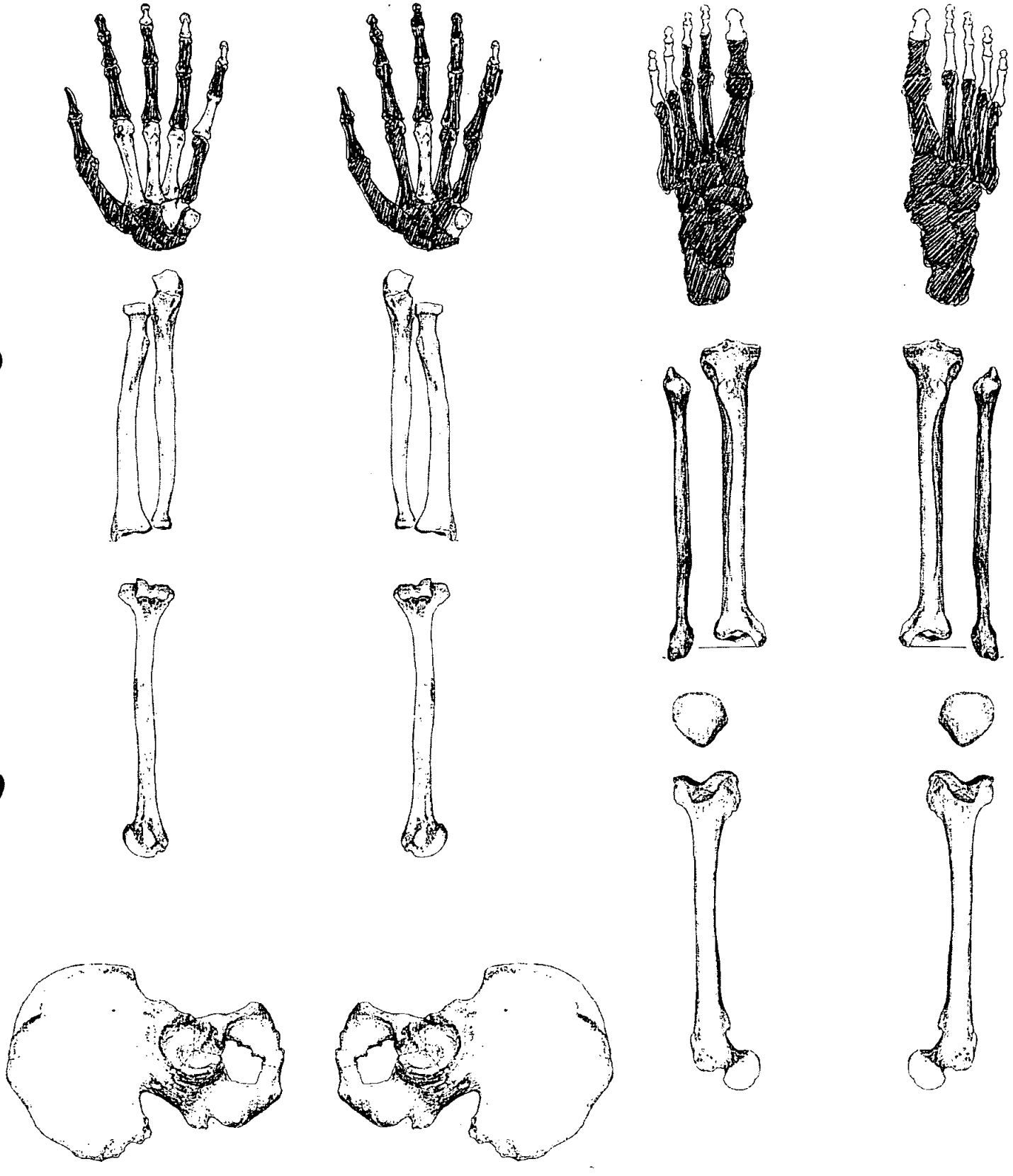
12 R. + L. Ribs

Oxford Archaeological Unit

OLR66 1203

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



Oxford Archaeological Unit

OLR 1203

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 25-29

14. Dental Eruption and Development: 18+

15. Dental Attrition: All Molars lost A.M. + P.M. (See dental Sheet)

16. Pubic Symphyses

a. Todd (♂ & ♀): ~~IX~~ 45-50

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): IV 45-6 (Mean

17. Sternal End of Ribs: 43-55

18. Cranial Suture Closure

19. Ilium Auricular Surface: 40-44 - R, L = 45-49

20. Degenerative Joint Disease: Some SJD + DJD evident

21. Comments: ossified thyroid Cartilage

Sexing

Skull

22. Supraorbital Ridges: Male - V. pronounced

23. Mastoid Processes: female

24. Posterior Zygomatic Arch: Male - V. pronounced

25. Nuchal Crest/Occipital Protuberance: female

26. Anterior Mandible: Male

27. Orbital Rims: L = female, R = Male

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Male

29. Subpubic Angle — Male

30. Subpubic Concavity — Male

31. Ischio-Pubic Ramus — Male

32. Ventral Arc — Male

33. Preauricular Sulcus — Male

34. Obturator Foramen — Ambiguous

35. Pelvic Brim — Male

36. Acetabulum — Male

37. Ilium Auricular Surface — Male

Sacrum

38. Segments — Male

39. Morphology — Male

Sternum

Oxford Archaeological Unit

OLR00 1203

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

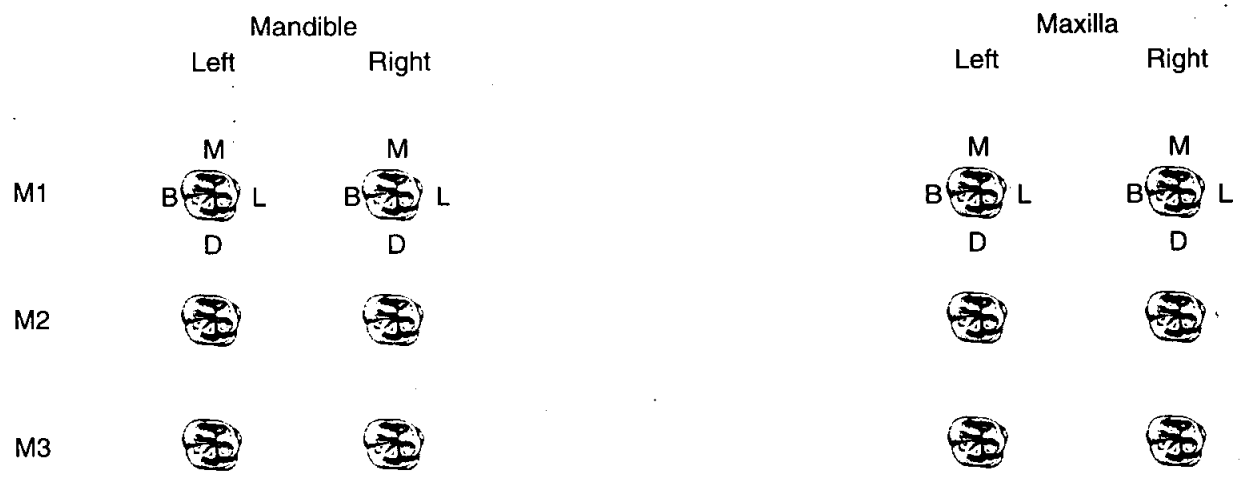
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

A

C

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
				L		Lx2			Lx2	Lx3	L	Lx2			

Oxford Archaeological Unit

OLR 06

Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
								SB		SM		SH			
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
			SA	SA		SB MED L M	MEL M SD	SA MEL	SA MEL	FM					

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal		3	
Mesial			
Distal			
Buccal / Labial			
Lingual			
Multiple			

47. Abscess

Internal Drain	
External Drain	11

48. Dental Anomalies

heavy attrition mesial + distal surfaces of L1, lingual surface of L3, buccal surfaces of 111 + Distal surface of 212

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 45.8	R 45.64
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 74.3	R 74.7
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 45.2	R 45.6
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 22.5	R 22.6
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 28.8	R 30.7
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 139.8	R 145.1

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L = P R = A
Palatine Torus	P
Metopism	A
Lambdoid Ossicle	L + R = A
Coronal Ossicle	R + L = A
Epipteric Bone	R + L = A
Ossicle at Asterion	R + L = P
Parietal Notch Bone	R + L = A
Fronto-tempero Articulation	R + L = A
Parietal Foramen	R + L = P
Access Infraorb. For	R + L = A
Zygomat. Facial. For	R + L = P
Frontal. For	L = P R = A
Foramen of Huschke	
Auditory Torus	R + L = A
Mandibular Torus	R + L = A
Torus Maxillares	R + L = A
Precondylar Tubercle	P
Foramen Ovale	R + L = A, but L = V. enlarged.
Supra-Orbital Foramen	R + L = A (notched)
Postcondylar facet	R + L = A
Foramen Spinosum	R + L = P (open)
Posterior Cond. Canal	R + L = A (closed)
Condylar Facet	R + L = A (Single)
Mastoid Foramen	R + L = A
Ant. Ethmoid Foramen	N.P
Post. Ethmoid Foramen	N.P
Anterior Condylar Canal	R + L = A (Single)

oLR09

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Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right	
septal aperture		A	A	
supra-conyloid process		A	A	

Scapula

supra-scapular ~~foramen~~/notch		P	P	
acromial articular facet		A	A	os acromiale

Atlas

facet form ~~double~~/single		P	P	
lateral bridge		A	A	
posterior bridge		A	P	
transverse foramen biparite		A	A	

Pelvis

accessory facets		P	P	

Sucrum

accessory facets		P	P	
spina bifida occulta	A			

Femur

allen's fossa		A	A	
polirier's facet		A	A	
plaque		P	P	
third trochanter		A	A	
hypotrochanteric fossa		A	A	
exostois in trochanteric fossa		P	A	

Patella

vastus notch		P	P	
vastus fossa		A	A	
emarginate patella		A	A	

Tibia

Medial facet ~~form double~~		A	A	
Lateal facet ~~form single~~		P	P	

Calcaneus

facet form double		P	P	
facet form single		A	A	

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height	7		
Orbital Breadth (0'1)	39.6	39.6	
Orbital Length (0'2)	33.4	34.1	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			194
Max. Cranial Breadth (B)			142
Min. Frontal Breadth (B')			101
Basion Bregma height (H')			149
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			70.6
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			111
Nasal Height (NH')			52
Nasal Breadth (NB)			22.5
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			50.3
Palatal Breadth (G'2)			38.3
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			120
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			28
Mandibular Angle MZ			
Bigonial Breadth OoGo			101
Max. Mandibular Length			90

Oxford Archaeological Unit

OLR06

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	420	414
FeL2 Obl. L		
FeD1 A-P Subtroch Dl	27.9	27.7
FeD2 M-L Subtroch Dl	35	34.5
FeDs Max. Dl Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L	345	340
TiB1 Bicond Width		
TiD1 A-P Dl. Nut. For	39	39
TiD2 M-L Dl. Nut. For	22	23.6
Fibula		
FiL1 Max. L	343	339
Humerus		
HuL1 Max. L	317	323
HuD5 Max. Dl Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L	230	230
Ulna		
UiL1 Max. L	245	245
Clavicle		
CiL1 Max. L		

39.5%
.65
.25

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Skeleton Recording Sheet (Adult)

OLR08

54.

	left		right	
Scapula				
GC2 Glen. Cav. L				
GC2 Glan. Cav. B	27.9		30.2	(osteophytes)
Atlas				
Max. Internal width		27.7		
Sternum				
SL Max. L. Body		51.5		
ML max. L. Manbrium		122		
Sacrum				
SacL Max. L		125.8		inc. 1st Caygeal Oef.
SacB Max. B		115.4		

Indices

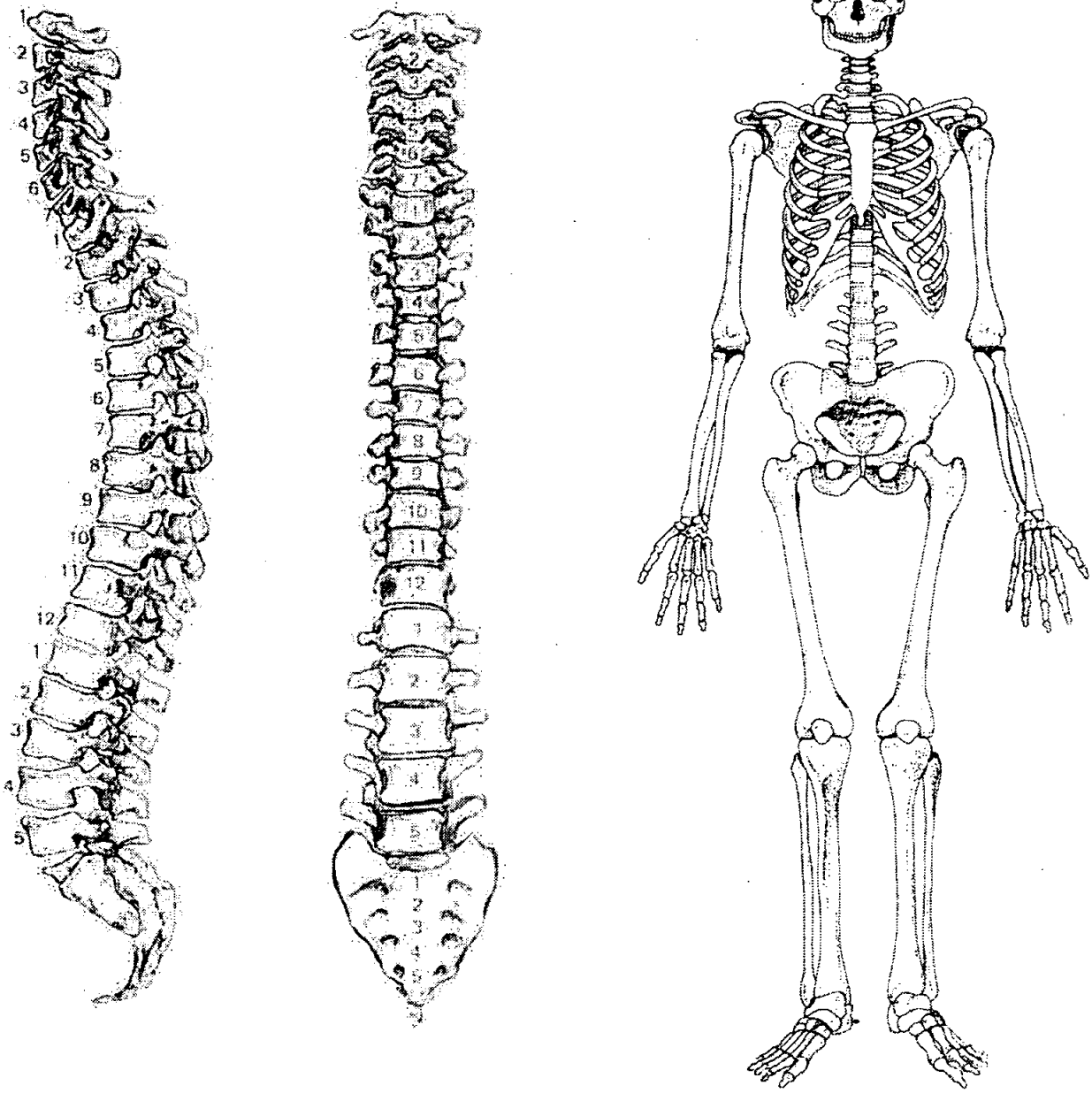
Cranial				
Height/Length		76.80		
Height/Breadth		104.92		
Nasal				
Upper Facial		63.60		
~~Facial~~ Nasal		43.27		
Palatal		76.14		
Orbital	84.34		86.11	
Mean Porion Height				
Post Cranial				
Platymeric	79.71		80.29	
Platycnemic	56.41		60.51	
Radio-Humeral	72.55		71.21	
Robusticity				

Oxford Archaeological Unit

OLR 06 1203

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

Bilateral Os acromiale L articulating surfaces of acromion. Severe P.O. None in right.
Fractured 2 Right ribs – Middle ribs fractured Mid-Sternal shaft – recently before death – large amount of Callous present
enthesopathy L 2nd Metatarsal proximal end Medial aspect @ insertion for Dorsal interosseous muscle
Healed Rickets R+L femora A.P. flattening + slight anterior bowing of proximal shafts. R+L tibiae M.L. flattening + slight anterior bowing of shafts. V. pronounced insertions for Soleus both tibiae
SJD – See sheet – Severe in Mid-lower thoracic region
DJD – Severe L. 1st M'tarsal distal Jt. Surf. Severe O.P.S + eburnation articulating surface of 1st phalanx = Severe O.P.S, eburnation + Mod P.O.

DJD Contd

Mod- R. 1st M'tarsal - Mod o.p.s + eburnation dist. Jt. Surface. articulating Phalanx = Slight o.p.s + p.o.

⇒ bilateral hallux valgus.

Slight DJD

L. Knee - Slight o.p.s distal Jt. Surf. femur + prox Jt. Surf. tibia.
R. Knee - As above

Mod DJD R. Shoulder - Mod. p.o. + o.p.s glenoid fossa, Mod o.p.s Prox Jt. Surface humerus.
L Shoulder - Slight o.p.s. glenoid fossa + prox humerus.

R+L. Ulnae - Slight o.p.s. Prox. Jt. Surf.

L Hip - Slight o.p.s prox end femur, Slight - Mod. o.p.s + Slight p.o. L acetabulum.
R. Hip - Slight o.p.s prox Jt. Surf. femur, Slight o.p.s + Mod. p.o. acetabulum.

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OLR 00 1203

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	✓Mod - dens facet									
C2	OP PO SN EB	✓Slight	– dens ✓Slight								
C3	OP PO SN EB	✓Slight	✓Slight	✓Slight ✓				✓Slight ✓			
C4	OP PO SN EB	✓Slight			✓Slight				✓Slight		
C5	OP PO SN EB		✓Slight								
C6	OP PO SN EB		✓Mod ✓Slight								
C7	OP PO SN EB	✓Mod ✓Slight	✓Slight								
T1	OP PO SN EB	✓Slight	✓Slight				✓Slight ✓Mod				
T2	OP PO SN EB	✓Slight	✓Slight								
T3	OP PO SN EB	✓Slight	✓Slight								
T4	OP PO SN EB	✓Slight	✓Slight								
T5	OP PO SN EB	✓Slight	✓Slight ✓								
T6	OP PO SN EB	✓Slight	✓Mod ✓ +	+ osteochondrosis							
T7	OP PO SN EB	✓Slight	✓Mod ✓Slight ✓large								
T8	OP PO SN EB	✓Mod-Sev. ✓Slight	✓Severe ✓Slight							✓Slight	
T9	OP PO SN EB	✓Mod. ✓ ✓Slight	✓severe ✓Severe ✓	+ osteochondrosis + anterior compression of body							
T10	OP PO SN EB	✓Mod. ✓Slight	✓Slight								
T11	OP PO SN EB	✓Severe ✓Mod	✓Mod ✓Slight ✓Mod			✓Severe				✓Severe ✓Mod	
T12	OP PO SN EB	✓Slight ✓Slight	✓Slight ✓Slight				✓Severe			✓Sev.	✓Slight
L1	OP PO SN EB	✓Slight	✓Slight								
L2	OP PO SN EB	✓	✓Slight						✓Slight		
L3	OP PO SN EB										
L4	OP PO SN EB	✓Slight.	✓Slight ✓Slight	✓Slight				✓Slight			
L5	OP PO SN EB		✓Slight								

blat halluxx Valgus.

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Oxford Archaeological Unit

OLR00 1210

Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 01 02 01

3. Period: Post-Med

4. Skeleton Number: 1210

5. Age: Adult

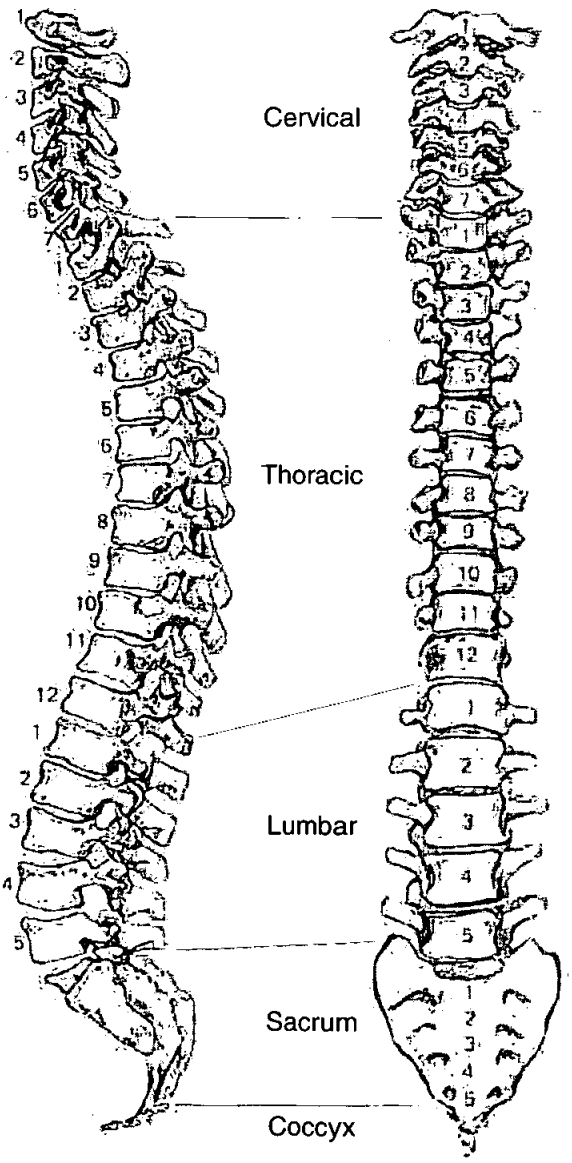
6. Sex *(tick one)*: ☐ Male ☐ Female ☑ Unidentified

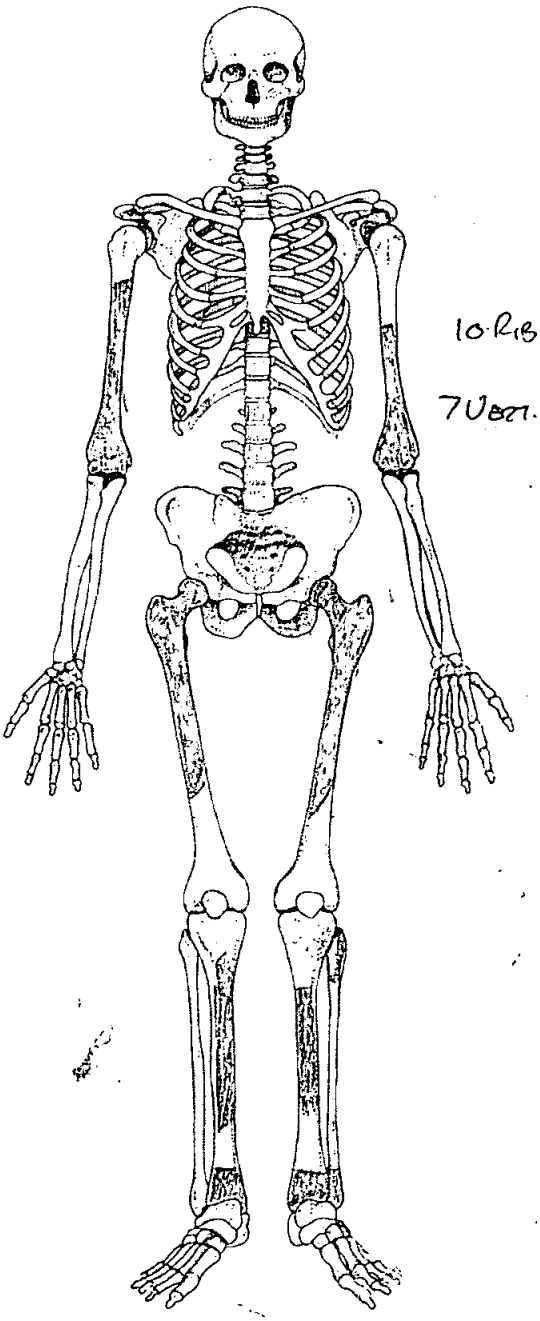
7. Stature: Not present

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions: No Pathology Noted.

10. Diagram of Bones Present 1





10 Rib Frags.

7 Vert. Frags.

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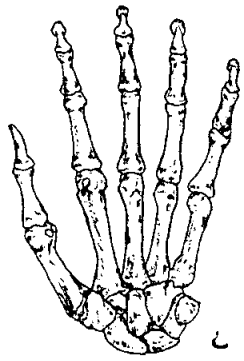
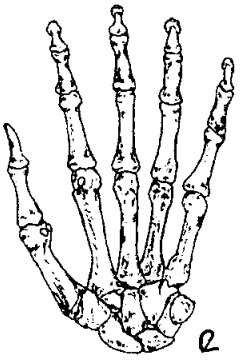
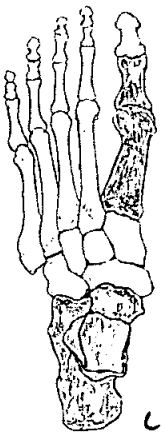
OLR 00

Skeleton Recording Sheet (Adult)

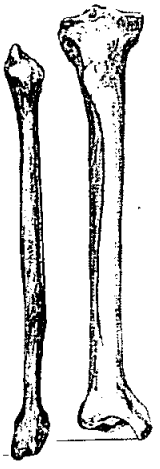
11. Diagram of Bones Present 2

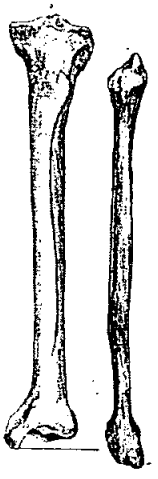


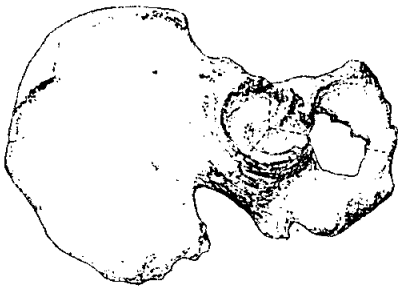


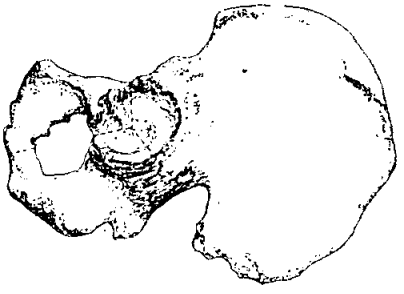


1 MIDDLE PHALANX









58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

DUE TO THE DESTROYED NATURE OF THESE REMAINS NO ATTEMPT WAS MADE TO AGE, SEX, & ATTEMPT CRANIAL NON-METRICS AND METRICAL DATA.

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLP 00

2. Date of Record: 02 02 01

3. Period: PM

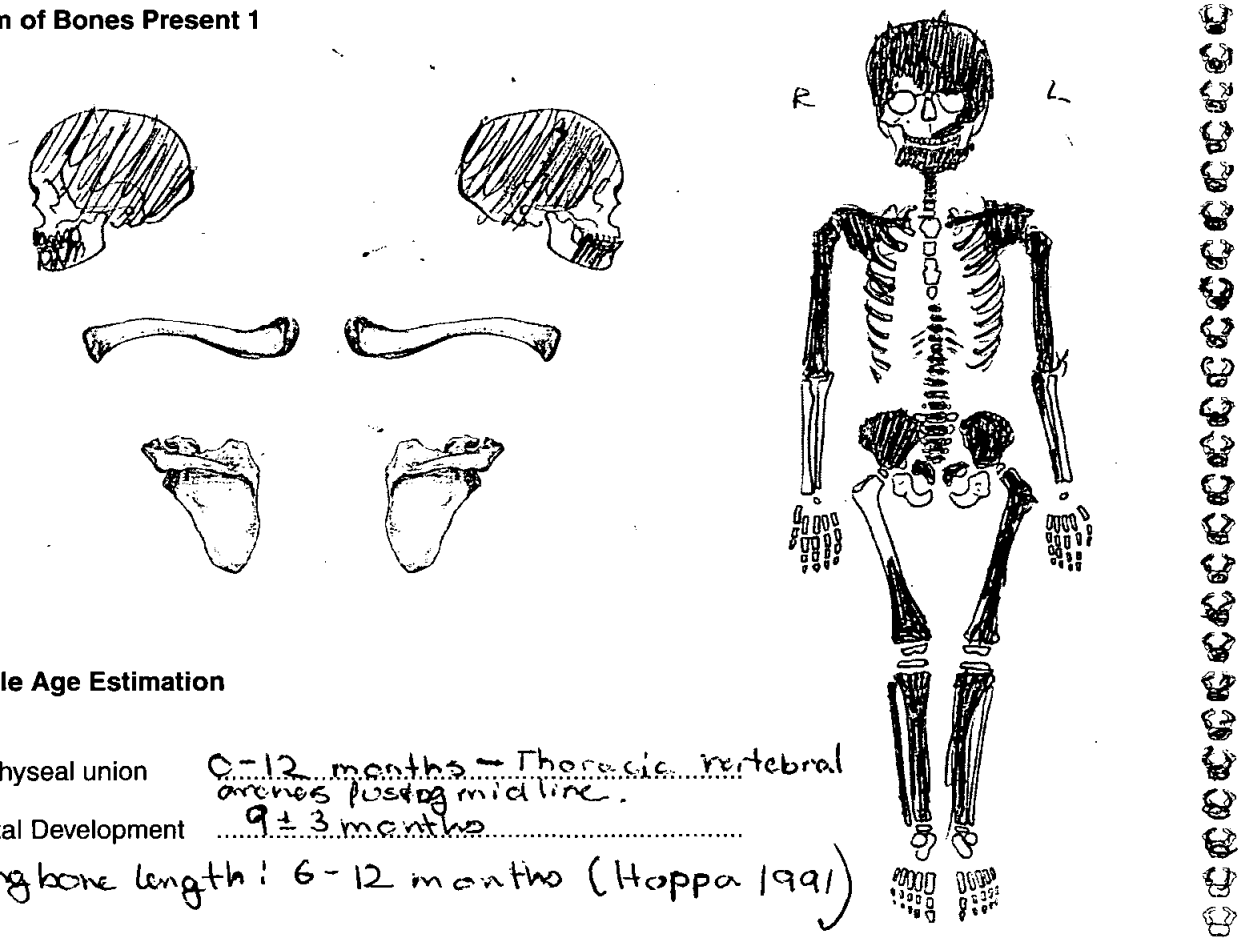
4. Skeleton Number: 1218

5. Age: 6-12 months

6. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor/Fair ☐ Destroyed

7. Summary of Pathological Conditions
Active rickets.
Active middle-ear infection.

Diagram of Bones Present 1



Juvenile Age Estimation

8. Epiphyseal union: 0-12 months - Thoracic vertebral arches posterior midline.

9. Dental Development: 9 ± 3 months

long bone length: 6-12 months (Hoppa 1991)

Postcranial Measurements	L	R		L	R
10. Humerus Length		84.50	11. Femur Length		
12. Ulna Length			13. Ilium Length		
14. Radius Length			15. Fibula Length		
16. Tibia Length		84.94			

17. Comments

Oxford Archaeological Unit

OLR96 1218

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

Oxford Archaeological Unit

OLR00 1218

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

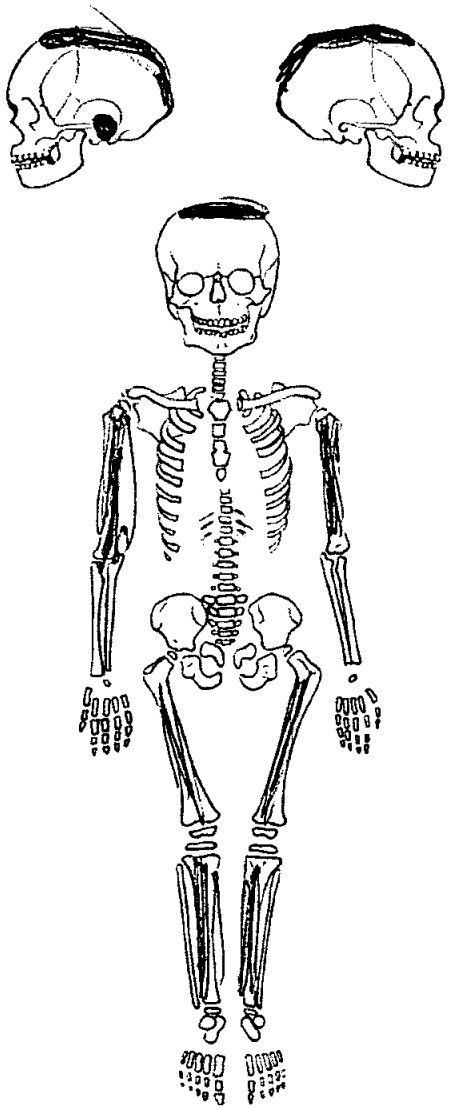
.....

.....

.....

.....

27. Pathological distribution



28. Pathological description

Posterior part of the frontal bone, superior part of the parietals & the superior part of the occipital; Large raised areas of new bone formation - active periostitis related to active infantile rickets, the longbones are also thickened "plump" which also is due to rickets.

[redacted] left inner ear: The malleus has new bone formation & a large spiqual extending from the centre of the bone, the Stapes & incus bone has also new bone formation in small patches, the external auditory meatus is disorganised with bone spiqules & plaque formations, a circular lytic lesion is also present on the inferio-lateral part of the petrous portion

This indicated an middle ear infection which was active @ the time of death, The infection caused a lytic lesion draining through the posterior part of the middle ear.

1215

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLR 00

2. Date of Record: 21 12 11

3. Period:

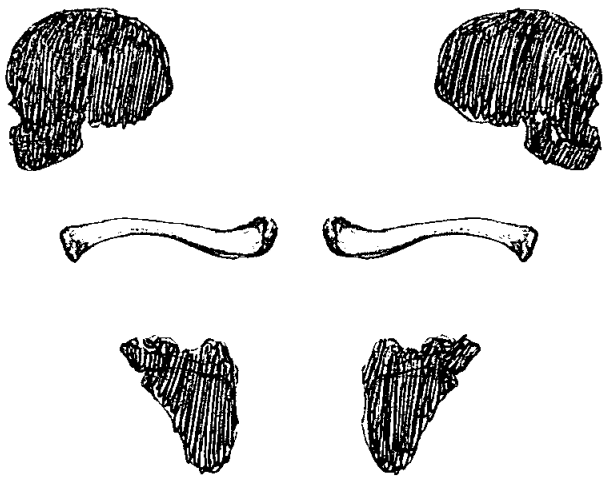
4. Skeleton Number: 1215

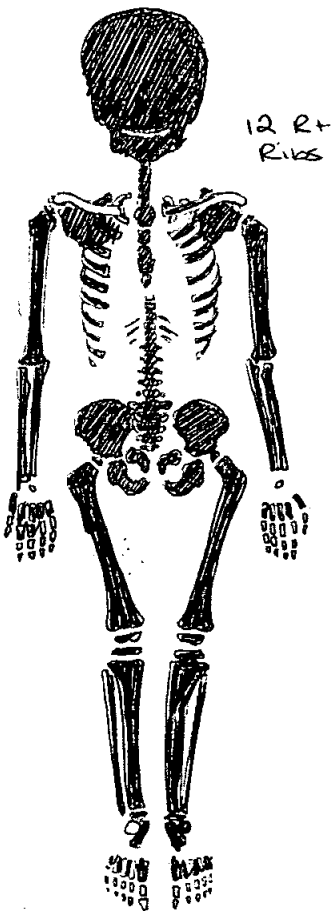
5. Age: 5y ± 16 months

6. Preservation *(tick one)*: ☑ Excellent ☐ Good ☐ Poor ☐ Destroyed

7. Summary of Pathological Conditions: Mild Rickets. Caries

Diagram of Bones Present 1





Juvenile Age Estimation

8. Epiphyseal union: >4-5 yrs <6-8 yrs.

9. Dental Development: 5y ± 16 mths

Postcranial Measurements	L	R		L	R
10. Humerus Length	154	156	11. Femur Length	193	192
12. Ulna Length	118	121	13. Ilium Length		
14. Radius Length	109	109	15. Fibula Length		154
16. Tibia Length	157	154			

17. Comments: Lg bone length age @ upper range of 3.5–4.5 yrs

Oxford Archaeological Unit

OLR00 1215

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

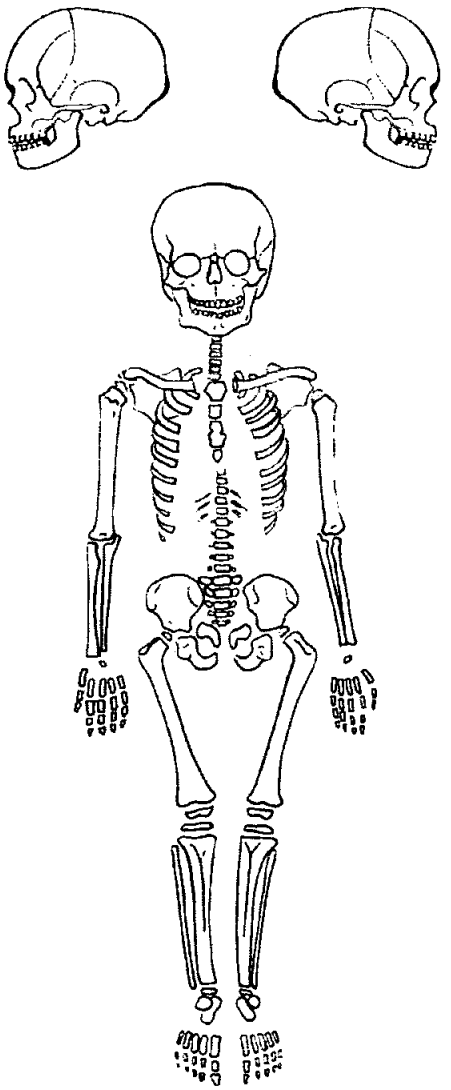
.....

.....

.....

.....

27. Pathological distribution



28. Pathological description

Mid richness: Anterior bowing + A.P. flattening of distal shafts of Rt & L femora - more pronounced in R than left.

Oxford Archaeological Unit

1215

OLR96

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous

PE

6	e	d	c	b	a	a	b	c	d	e
6	e	d	c	b	a	a	b	c	d	e

PE

20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

e d | d e

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial			
Distal		d | d d	
Buccal / Labial			
Lingual			
Multiple			

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Skeleton Recording Sheet (Adult)

1. Site Name: OLRoo

2. Date of Record: 22 02 01

3. Period: Post-Med

4. Skeleton Number: 1219

5. Age: Aged 60+ Years

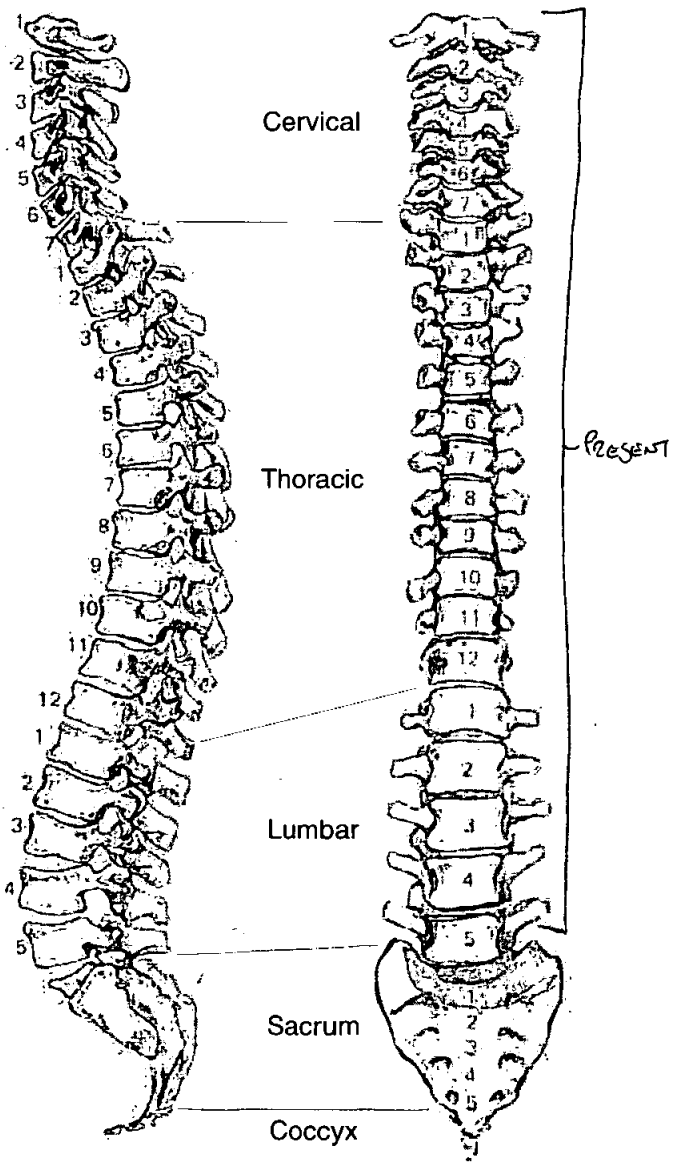
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

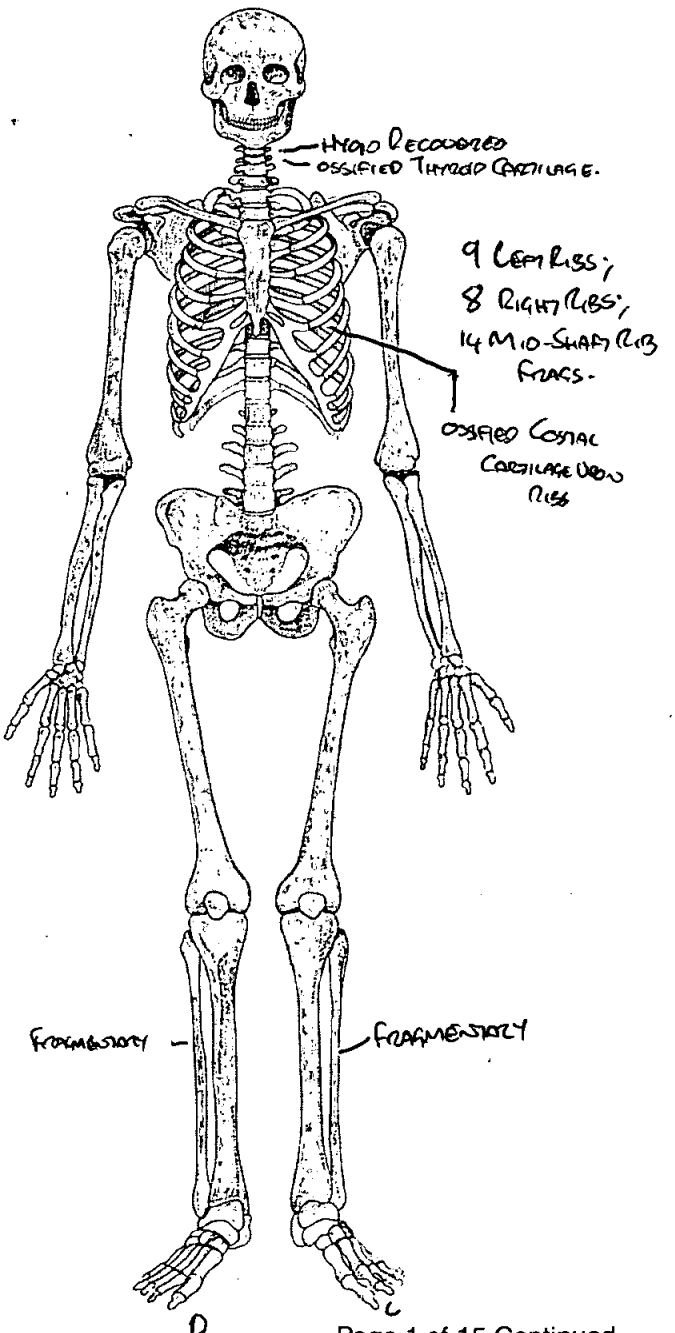
7. Stature: 152.65 ± 3.71 cm (? Female - All Traits Are Very Ambiguous Both On Cranium & Os Coxae. Definite Preauricular Sulcus & Os. Foramen Are Female ∴ ? Female.)

8. Preservation *(tick one)*: ☐ Excellent ☑ Good To ☑ Poor ☐ Destroyed

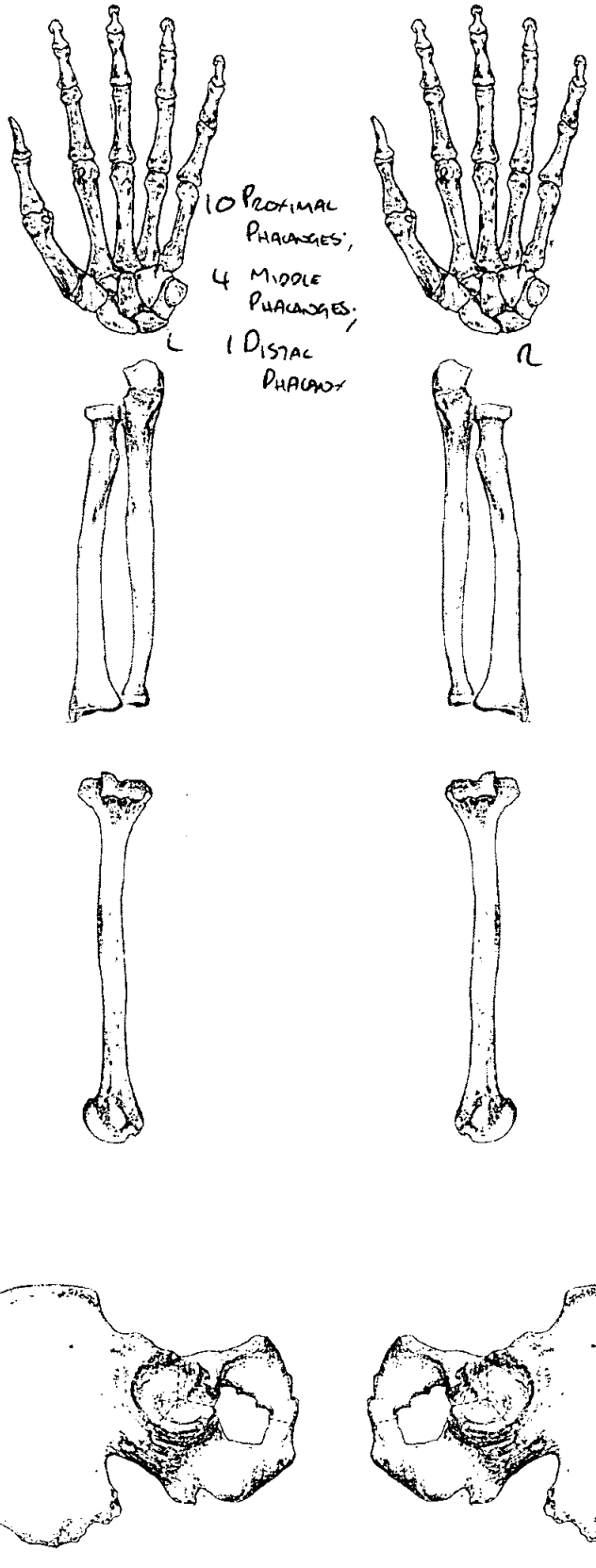
9. Summary of Pathological Conditions: Osteoarthritis Of Left 1st MC; Ossification Of Coxae & Thyroid Cartilage; Osteophytes; D.J.O.D Of Vertebral Column.

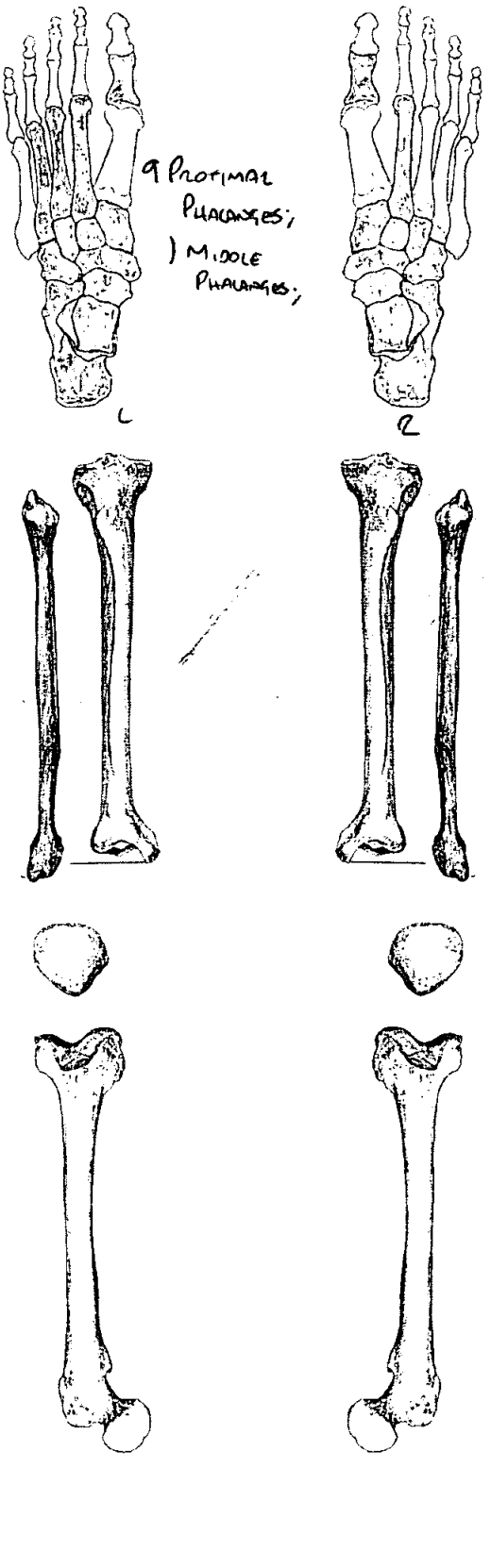
10. Diagram of Bones Present 1





11. Diagram of Bones Present 2





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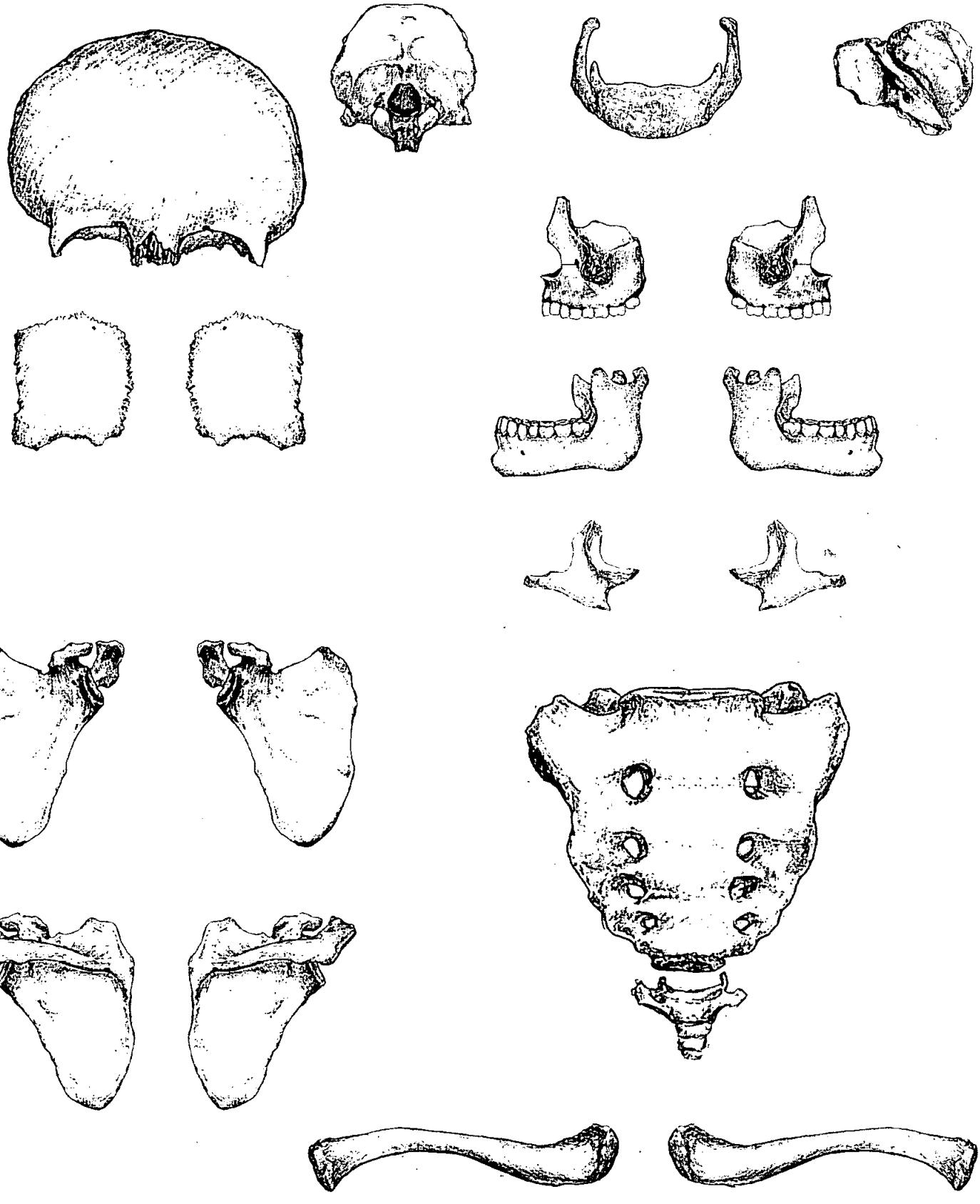
OLR00

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Sternal Ends Of Clavicle's Fused: C. 28+ Years

14. Dental Eruption and Development: M2's Erupted: C. 12+ Years. M3's Not Present

15. Dental Attrition: 6] - C. 24 Years. 3] - C. 25 Years.

16. Pubic Symphyses: Left Os Coxa Used, Right P/S Damaged

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): Stage VI - C. 48-72 Years

17. Sternal End of Ribs: Phase 7 - 59-71 Years.

18. Cranial Suture Closure: Stage 3 - Complete Obliteration

19. Ilium Auricular Surface: Area Too Damaged To Age From.

20. Degenerative Joint Disease: Method Not Used To Age Individual

21. Comments: Aged 60+ Years.

Sexing

Skull

22. Supraorbital Ridges: Female (?)

23. Mastoid Processes: Male

24. Posterior Zygomatic Arch: Female (?)

25. Nuchal Crest/Occipital Protuberance: Male

26. Anterior Mandible: Male

27. Orbital Rims: Male.

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — FEMALE (?)

29. Subpubic Angle — FEMALE

30. Subpubic Concavity — FEMALE

31. Ischio-Pubic Ramus — FEMALE

32. Ventral Arc — FEMALE

33. Preauricular Sulcus — FEMALE

34. Obturator Foramen — FEMALE

35. Pelvic Brim — FEMALE (?)

36. Acetabulum — FEMALE (?)

37. Ilium Auricular Surface — TOO DAMAGED TO SEX FROM

Sacrum

38. Segments — TOO FRAGMENTARY TO SEX FROM.

39. Morphology

Sternum — MALE -

Oxford Archaeological Unit

OLR00 1219

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

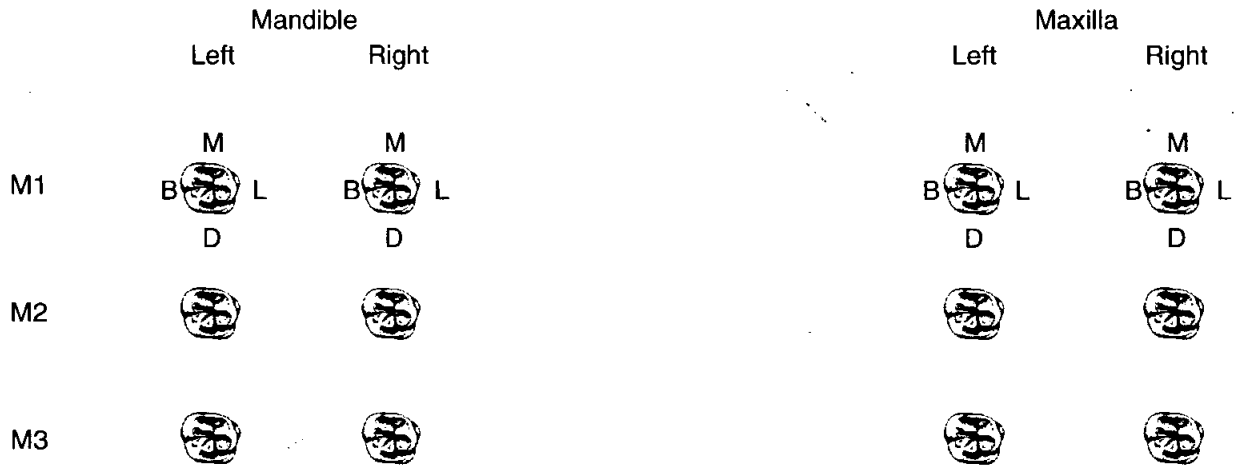
- = Jaw Not Present

NIP	/		X	X		/	/	/	/		X	X			NIP
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
NIP	/	/	X		/	/	/		/				X	/	NIP

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

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Skeleton Recording Sheet (Adult)

OLR006

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
		A ME			A S					A S			A S	A ME	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
				ME A				ME A		ME A	ME A	ME A			

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium – Over Acc Remaining Tooth Sockets.
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies

L3 & 31 Are Heavily Worn Was Secondary Dentine Exposed.

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OLR96

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 40	R 41
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 68	R 60
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 40	R 42
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 14	R 14
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 21	R 23
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 140	R 141

50. Cranial Non-metrics FA- ABSENT

Highest Nuchal Line	A
Ossicle at Lambda	All Sutures Fused - Unable To Tell If Had Or Not.
Bregmatic Bone	" "
Access. Lesser Pal. For	A
Palatine Torus	Present On Left + Right.
Metopism	All Sutures Fused. Unable To Tell If Had Or Not.
Lambdoid Ossicle	
Coronal Ossicle	
Epipteric Bone	
Ossicle at Asterion	
Parietal Notch Bone	
Fronto-tempero Articulation	
Parietal Foramen	A
Access Infraorb. For	A On Left; Present On Right
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A
Precondylar Tubercle	A
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	Present On Left + Right
Condylar Facet	Single On Left + Right
Mastoid Foramen	A
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	Present On Left + Right.

Page 8 of 15 Continued.....

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OLR 00

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular foramen/notch		A	A
acromial articular facet		A ✓	✓

Atlas

facet form ~~double~~/single		✓	✓
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		A	A

Pelvis

accessory facets		A	A

Sacrum – SACRUM TOO FRAGMENTARY

accessory facets			
spina bifida occulta			

Femur

allen's fossa		✓	A
polirier's facet		A	A
plaque		A	✓
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		✓	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

facet form double		A	A
facet form single		A	A

Calcaneus

facet form double		✓	✓
facet form single		A	A

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OLR96

Skeleton Recording Sheet (Adult)

52.

Cranial and Facial Metrics

	left	right	unsided
Porion Bregma Height			
Orbital Breadth (0'1)	42	35	
Orbital Length (0'2)	34	36	
Basion-Asterion Chord (091)			
Malar Height (MH)			186
Max. Cranial Lenght (L)			141
Max. Cranial Breadth (B)			126
Min. Frontal Breadth (B')			140
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			92
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			124
Bizygomatic Breadth (J)			51
Nasal Height (NH')			22
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			31
Palatal Length (G'1)			35
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

Mandibular Metrics

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			121
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			28
Mandibular Angle MZ			
Bigonial Breadth OoGo			83
Max. Mandibular Length			111

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OLR 66

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	399	402
FeL2 Obl. L		
FeD1 A-P Subtroch DI	29	30
FeD2 M-L Subtroch DI	31	33
FeDs Max. DI Head	40	41
C Midshaft Circ.		
FeEl Bicond Width	68	60
Tibia		
TiL1 Max. L	Incomplete	Incomplete
TiB1 Bicond Width	65	Incomplete
TiD1 A-P DI. Nut. For	31	28
TiD2 M-L DI. Nut. For	23	23
Fibula		
FiL1 Max. L	Incomplete	Incomplete
Humerus		
HuL1 Max. L	301	306
HuD5 Max. DI Head	40	42
HC Midshaft Circ		
Radius		
RaL1 Max. L	206	213
Ulna		
UiL1 Max. L	229	237
Clavicle		
CiL1 Max. L	140	141

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OLR06

Skeleton Recording Sheet (Adult)

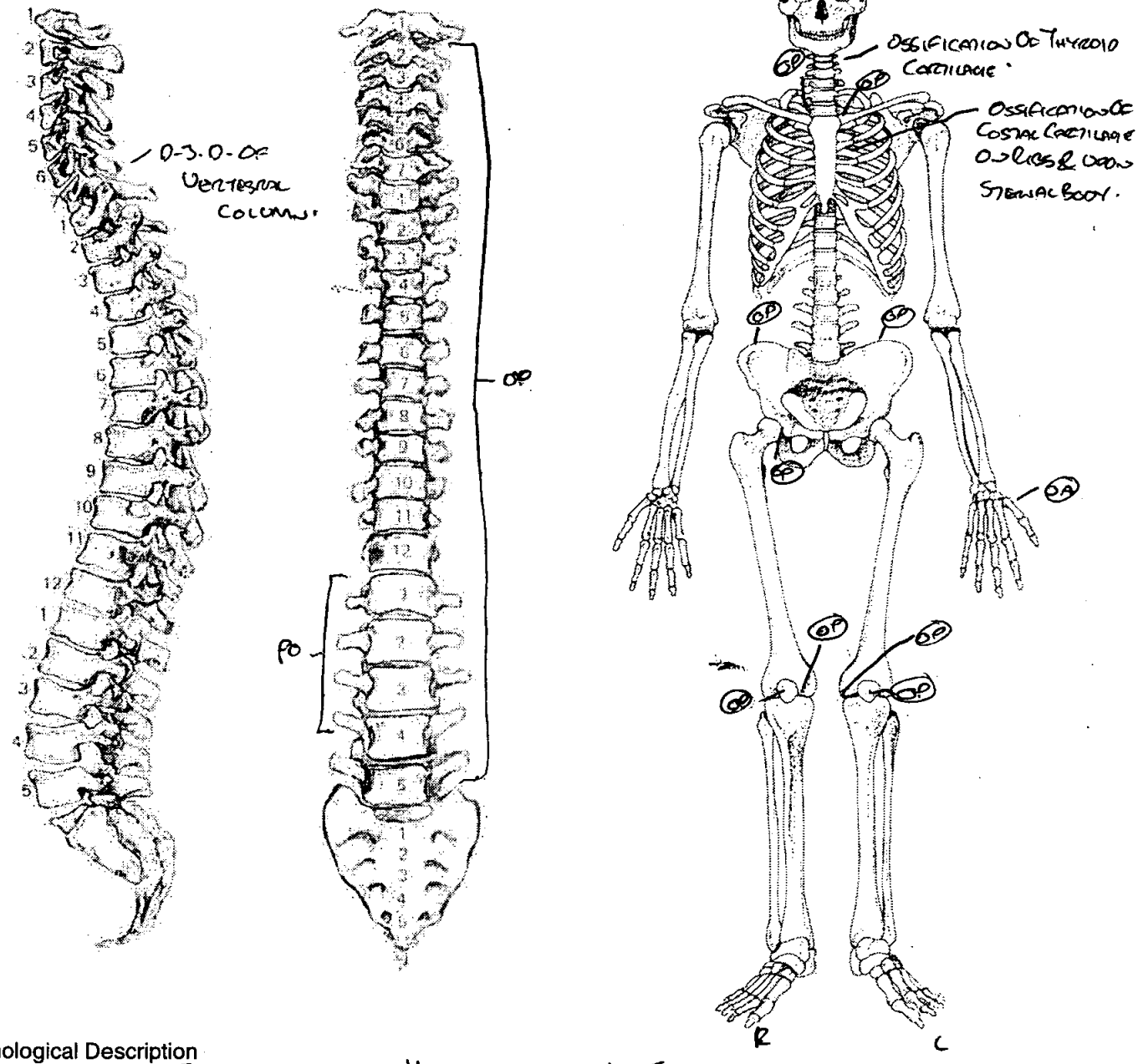
54.

	left		right
Scapula			
GC2 Glen. Cav. L	34		33
GC2 Glan. Cav. B	21		23
Atlas			
Max. Internal width		24	
Sternum			
SL Max. L. Body		59	
ML max. L. Manbrium		95	
Sacrum – Too poorly preserved.			
SacL Max. L			
SacB Max. B			

Indices

Cranial			
Height/Length		75.27	
Height/Breadth		99.29	
Nasal			
Upper Facial		~~74.19~~	
~~Foraminal~~ Nasal		43.14	
Palatal		112.90	
Orbital	80.95		102.85
Mean Porion Height			
Post Cranial			
Platymeric	93.55		90.91
Platycnemic	74.19		82.14
Radio-Humeral	68.44		69.61
Robusticity			

55. Pathological Distribution



56. Pathological Description

*OSSIFICATION OF THE THYROID CARTILAGE HAS OCCURED IN THE THROAT.
*OSSIFICATION OF THE COSTAL CARTILAGE ON TO THE RIBS AND THE STERNAL BODY HAS OCCURED.
*OSTEOPHYTES ① BOTH LEFT & RIGHT CLAVICLES HAVE MODERATE OSTEOPHYTIC UPON THE STERNAL ENDS. ② THE LEFT OS COXA HAS SLIGHT OSTEOPHYTIC GROWTH ON THE ILIAC CREST. ③ THE RIGHT OS COXA HAS SLIGHT OSTEOPHYTE FORMATION UPON THE RIM OF THE ACETABULUM & ON THE ILIAC CREST. ④ THE LEFT & RIGHT PATELLAS HAVE MODERATE OSTEOPHYTE FORMATION UPON THE POSTERIOR SURFACE, ALL AROUND THE RIM. ⑤ LEFT FEMUR - THE MARGINS OF LATERAL AND MEDIAL CONDYLES OF THE LEFT FEMUR HAVE SLIGHT OSTEOPHYTIC GROWTH UPON THEM. ⑥ THE RIGHT FEMUR HAS SLIGHT OSTEOPHYTE FORMATION IN THE SAME PLACE AS THE LEFT FEMUR.

OSTEOARTHRITIS - THE LEFT 1ST METACARPAL HAS FORMATION UPON ITS BASE & SEVERE OSTEOPHYTIC FORMATION. THE HEAD OF THE SAME BONE HAS GROWTHS AROUND THE RIM OF ITS SURFACE & SLIGHT OSTEOPHYTE FORMATION UPON IT. THE HEAD OF THE METACARPAL APPEARS TO HAVE BEEN SEVERELY ERODED AWAY.

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OLR090

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		OP								
C3	OP PO SN EB	OP	OP								
C4	OP PO SN EB	OP	OP		OP				OP		
C5	OP PO SN EB	OP	OP	OP				OP			
C6	OP PO SN EB	OP	OP								
C7	OP PO SN EB	OP	OP								
T1	OP PO SN EB	OP	OP								
T2	OP PO SN EB	OP	OP						OP		
T3	OP PO SN EB	OP	OP	OP	OP		OP	OP	OP		OP
T4	OP PO SN EB	OP	OP	OP	OP		OP	OP	OP		OP
T5	OP PO SN EB	OP	OP	OP	OP		OP	OP	OP		
T6	OP PO SN EB	OP	OP	OP	OP		OP	OP	OP		OP
T7	OP PO SN EB	OP	OO	OP	OP		OP	OP	OP		OP
T8	OP PO SN EB	OP	OP	OP	OP		OP	OO	OP		OP
T9	OP PO SN EB	OP	OP	OP	OP		OP	OP	OP		OP
T10	OP PO SN EB	OP	OP	OP			OP	OP			OP
T11	OP PO SN EB	OP	OP	OP			OP	OP			
T12	OP PO SN EB	OP	OP	OP			OP	OP			
L1	OP PO SN EB	OP	OP PO	PO				OP			
L2	OP PO SN EB	OP	OP PO	OP				OP			
L3	OP PO SN EB	OP	OP PO	OP	OP			OP	OP		
L4	OP PO SN EB	PO OP	OP	OP	OP			OP	OP		
L5	OP PO SN EB	OP	OP	OP				OP			

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

PATHOLOGY (CONT.) -

D.J.D. OF THE SPINE - THE AMOUNT OF OSTEOPHYTES & POROSITY FOUND UPON THE VERTEBRAL COLUMN SEEM TO SUGGEST THAT D.J.D. IS PRESENT. (SEE PAGE 14 FOR FULL LOCATIONS).

1223

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 20 02 01

3. Period: P-M

4. Skeleton Number: 1223

5. Age: 35-45

6. Sex *(tick one)*: ☑ Male ☐ Female ☐ Unidentified

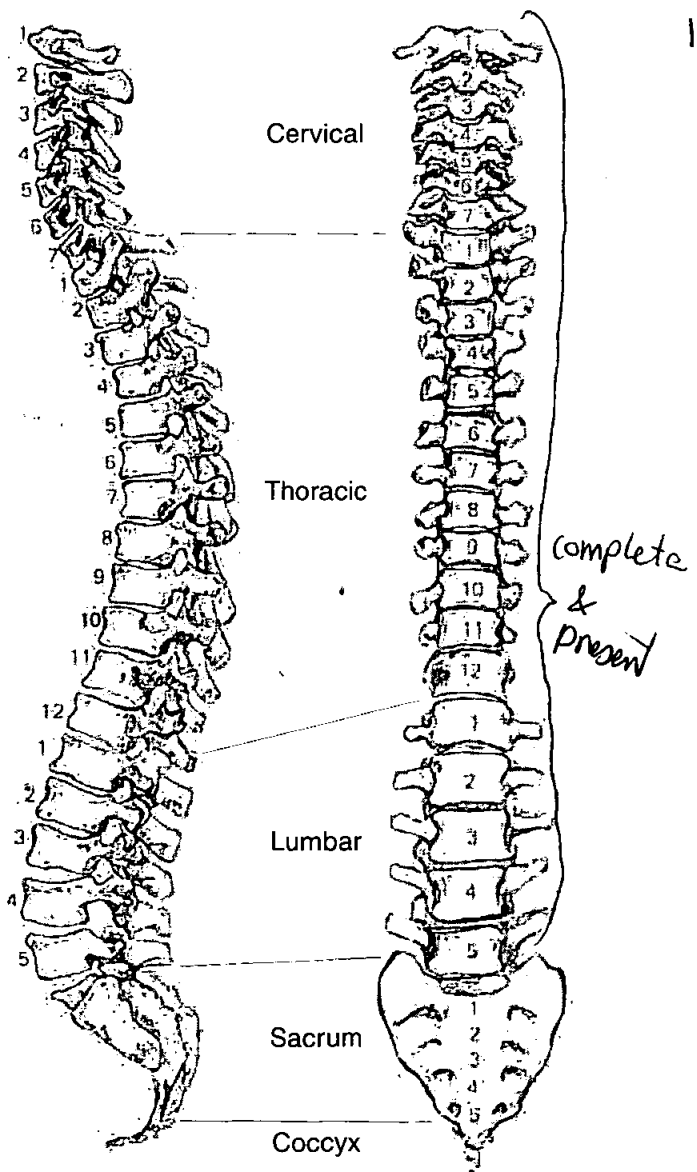
7. Stature: 177.43 ± 2.99 cm

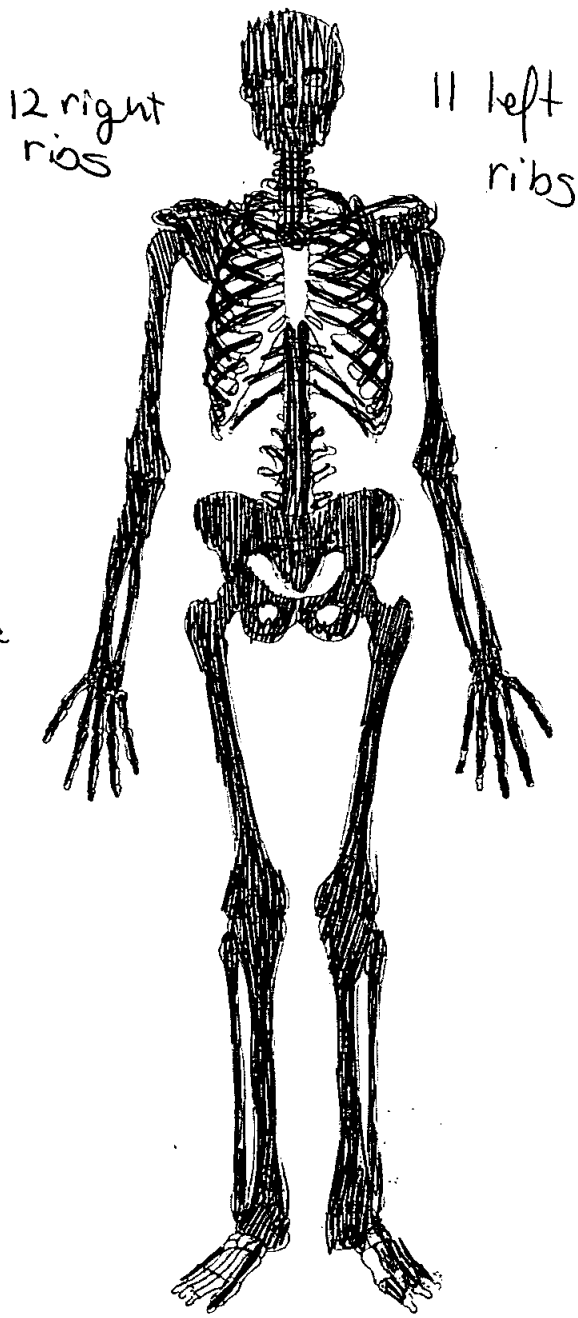
8. Preservation *(tick one)*: ☐ Excellent ☑ Good ☐ Poor ☐ Destroyed

9. Summary of Pathological Conditions

Healed porotic hyperostosis,
Bilateral osteochondritis dissecants (dist. tibiae)
Slight degenerative changes of spine incl. schmorl's nodes.

10. Diagram of Bones Present 1



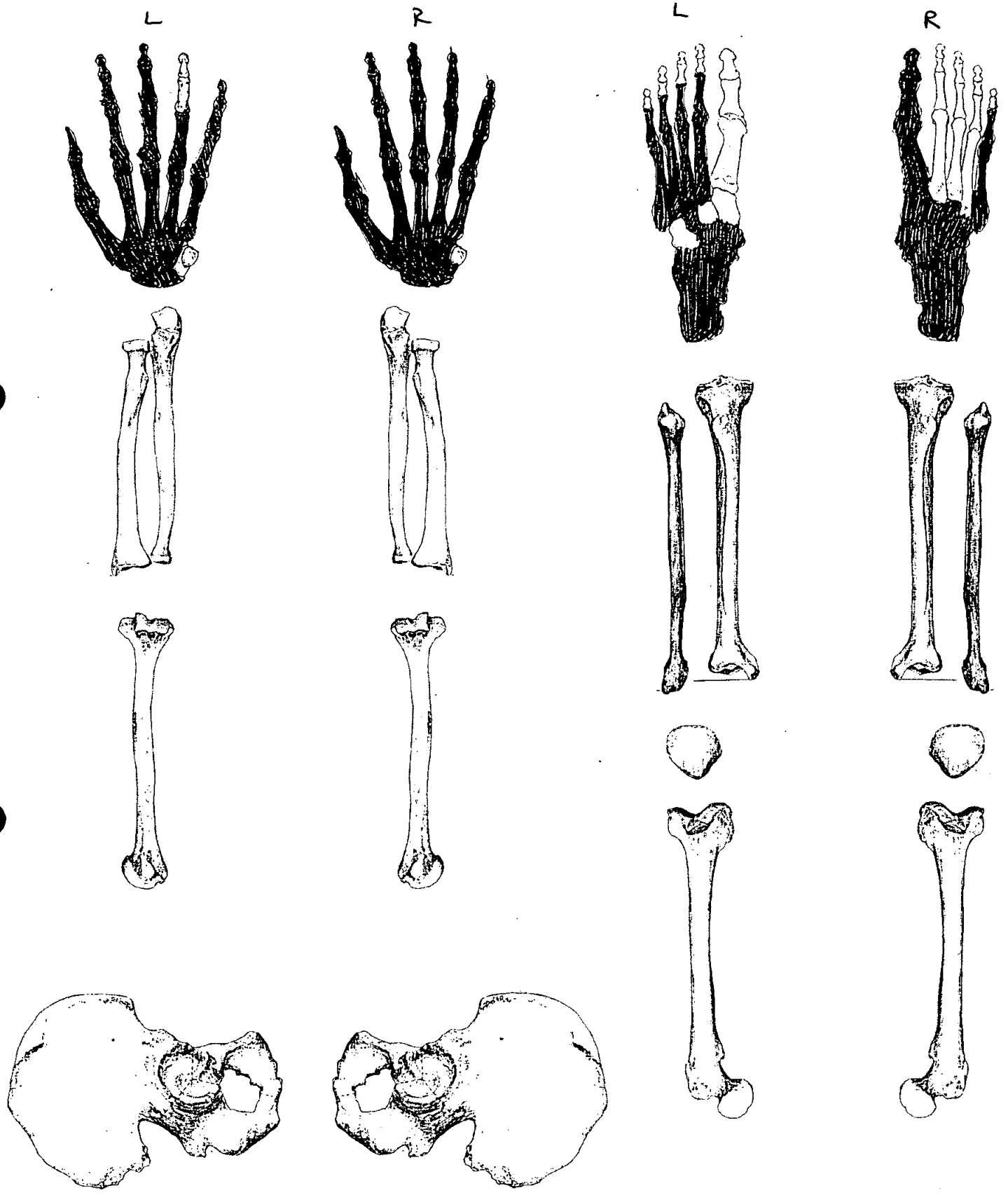


Oxford Archaeological Unit

OLR0/0 1223

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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OLR00 1223

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Fused (+28 yrs)

14. Dental Eruption and Development: —

15. Dental Attrition: 25 yrs

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): ♂ stage II mean 23.4; ♂ phase V: 34.4-42.3

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: 35-45

20. Degenerative Joint Disease

21. Comments

Sexing

Skull

22. Supraorbital Ridges: M?

23. Mastoid Processes: M

24. Posterior Zygomatic Arch: M

25. Nuchal Crest/Occipital Protuberance: M

26. Anterior Mandible: M

27. Orbital Rims: F?

Pelvis

28. Sciatic Notch M

29. Subpubic Angle M

30. Subpubic Concavity M

31. Ischio-Pubic Ramus M

32. Ventral Arc M

33. Preauricular Sulcus M

34. Obturator Foramen M

35. Pelvic Brim F ?

36. Acetabulum M

37. Ilium Auricular Surface M

Sacrum

38. Segments M

39. Morphology F

Sternum

Oxford Archaeological Unit

OLR00 1223

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

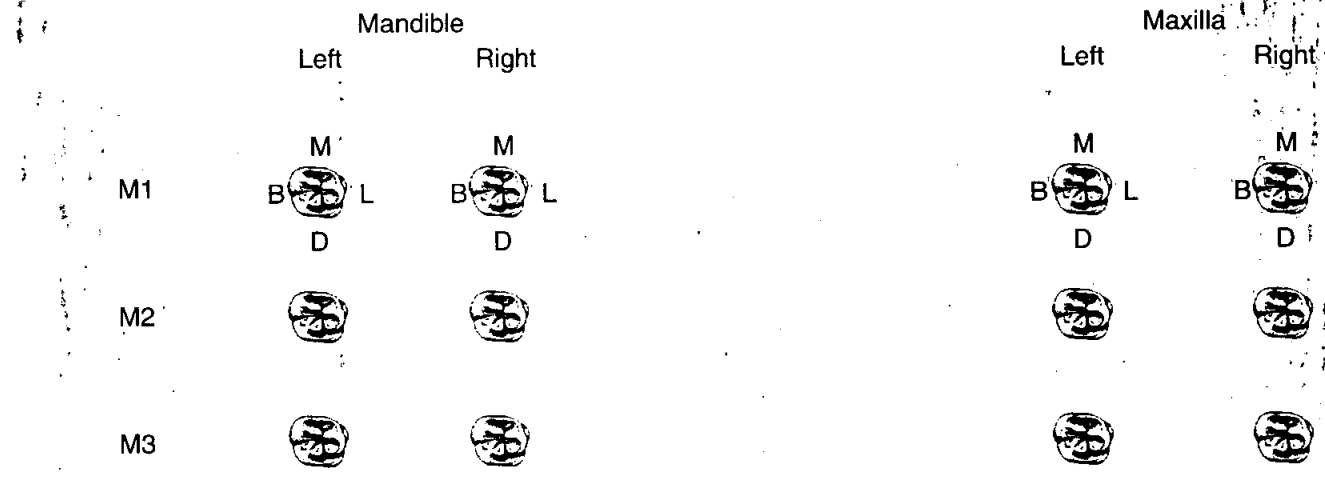
R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6 NP	5	4	3	2	1	1	2	3	4	5	6	7	8

41. Bite ☑ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition M1 M2 M3



43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

SD SM	SD SM	SD						SM SD					SM SD	SD SM	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	~~6~~	5	4	3	2	1	1	2	3	4	5	6	7	8
SM	SM SD		SL SD SM	SL SD	SL SD	SL SD SM	SD SL SM	SL SD SM	SD SM	SD SM SL	SM SL	SM SL		SD	SM

45. Periodontal Disease (Brothwell 1981)

(S) = Slight – Maxillary molars
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal			
Mesial	6		
Distal	5		
Buccal / Labial	8 | 8		
Lingual			
Multiple			

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR00 1223

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 47.20	R 47.9
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 79.40	R 78.8
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 47.18	R 46.70
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 22.8	R 23.20
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 27.8	R 29.34
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 163	R 160

50. Cranial Non-metrics

A = Absent, P = Present, NP = ~~MAN~~ Trait not present
NO = Not observable

Highest Nuchal Line	A
Ossicle at Lambda	P
Bregmatic Bone	A
Access. Lesser Pal. For	L=P, R=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	L+R=A
Parietal Notch Bone	L+R=A
Fronto-tempero Articulation	L+R=A
Parietal Foramen	L+R=A
Access Infraorb. For	L+R=A
Zygomat. Facial. For	R=3, L=0
Frontal. For	R=P, L=A
Foramen of Huschke	L+R=A
Auditory Torus	L+R=A
Mandibular Torus	L+R=A
Torus Maxillares	L+R=A
Precondylar Tubercle	P
Foramen Ovale	L+R=A
Supra-Orbital Foramen	L+R=A (Notches)
Postcondylar facet	L+R=A
Foramen Spinosum	L+R=A
Posterior Cond. Canal	L+R=A
Condylar Facet	L+R=A
Mastoid Foramen	R=P, L=A
Ant. Ethmoid Foramen	L+R=P
Post. Ethmoid Foramen	L+R=A
Anterior Condylar Canal	R=P, L=A

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OLR000

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		A	A
supra-conyloid process		A	A

Scapula

supra-scapular ~~foramen~~/notch		P	P
acromial articular facet		A	A

Atlas

facet form ~~double~~/single		P	P
lateral bridge		A	A
posterior bridge		A	A
transverse foramen biparite		C5, C6, C7	C5, C6

Pelvis

accessory facets		A	A

Sucrum

accessory facets		A	A
spina bifida occulta	A		

Femur

allen's fossa		A	A
polirier's facet		A	A
plaque		A	A
third trochanter		A	A
hypotrochanteric fossa		A	A
exostois in trochanteric fossa		P	A

Patella

vastus notch		A	A
vastus fossa		A	A
emarginate patella		A	A

Tibia

Med. Squatt facet ~~form double~~		A	A
Lat " facet ~~form single~~		A	A

Calcaneus

facet form double		P	P
facet form single		A	A

OLR88

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Skeleton Recording Sheet (Adult)

52.

	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	41.3	41.7	
Orbital Length (0'2)	35.1	35.5	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			187
Max. Cranial Breadth (B)			151
Min. Frontal Breadth (B')			116
Basion Bregma height (H')			138
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			74.9
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			114.02
Nasal Height (NH')			51.8
Nasal Breadth (NB)			24.6
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			43.7
Palatal Breadth (G'2)			32.9
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			128
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			34.72
Mandibular Angle MZ			
Bigonial Breadth OoGo			107
Max. Mandibular Length			—

1223

oLRØØ

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	479	484
FeL2 Obl. L		
FeD1 A-P Subtroch DI	30.0	30.4
FeD2 M-L Subtroch DI	36.0	36.1
FeDs Max. DI Head	47.20	47.9
C Midshaft Circ.		
FeEI Bicond Width	79.4	78.8
Tibia		
TiL1 Max. L	399	402
TiB1 Bicond Width	71.5	70.4
TiD1 A-P DI. Nut. For	39.0	38.2
TiD2 M-L DI. Nut. For	30.5	30.1
Fibula		
FiL1 Max. L	392	393
Humerus		
HuL1 Max. L	330	333
HuD5 Max. DI Head	47.18	46.70
HC Midshaft Circ		
Radius		
RaL1 Max. L	257	256
Ulna		
UiL1 Max. L	275	277
Clavicle		
CiL1 Max. L	163	166

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OLR00

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L	39.9		40.52
GC2 Glan. Cav. B	27.8		29.39
Atlas			
Max. Internal width		26.9	
Sternum			
SL Max. L. Body		48.9	
ML max. L. Manbrium		—	
Sacrum			
SacL Max. L		115	
SacB Max. B		116	

Indices

Cranial			
Height/Length		73.79	
Height/Breadth		91.39	
Nasal			
Upper Facial		65.69	
~~Fronto~~ Nasal		47.49	
Palatal		75.29	
Orbital	84.99		86.37
Mean Porion Height		X	
Post Cranial			
Platymeric	83.33		84.21
Platycnemic	78.20		78.79
Radio-Humeral	77.88		76.88
Robusticity			

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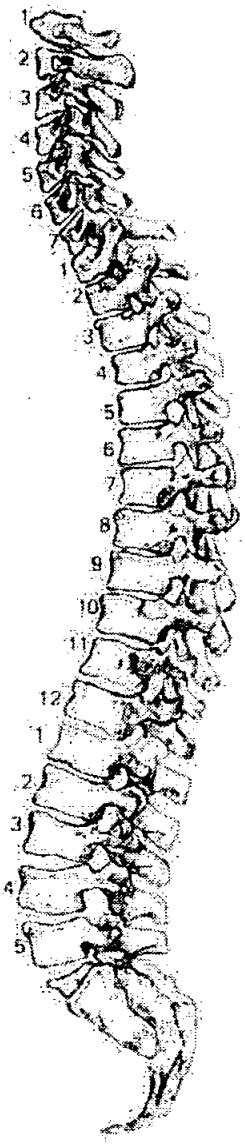
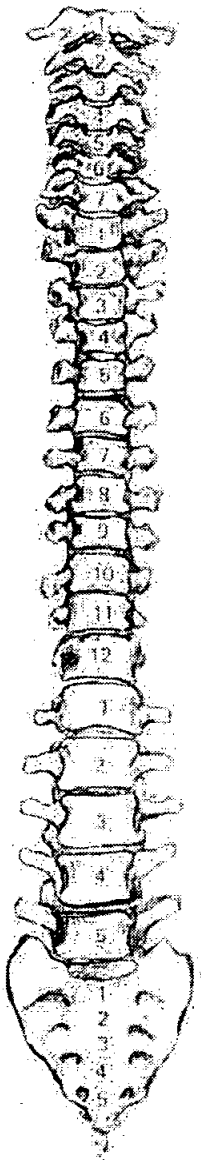
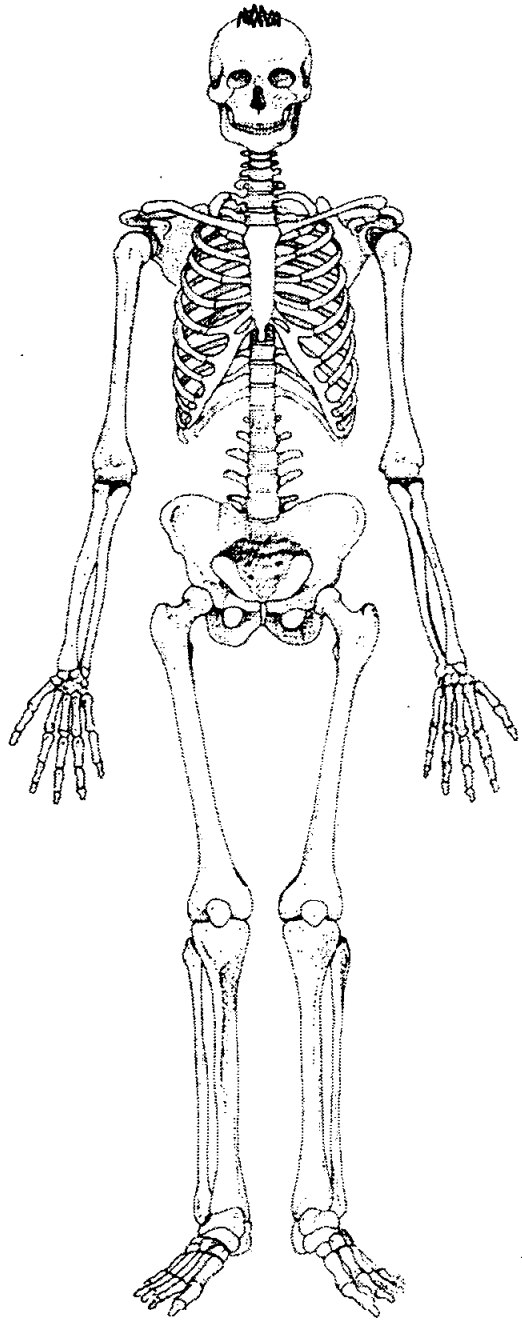
OLR00 1223

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

Superio-anterior parts of the parietals & superio-posterior part of the frontal are mildly porous: lesions are healed: Porotic hyperostosis.

Right distal articular surface of tibia: A depression measuring 9.7 mm A-P & 6.2 mm M-L & 2.1 mm deep is present anterolaterally on the articular surface. = Osteochondritis dissecants.

Left distal articular surface of tibia? A depression measuring 7.2 mm A-P 5.1 mm M-L & 1.8 mm deep is present on the anterolateral part of the articular surface: A with the lesion on the right tibia - edges are smooth & base flat and slightly rugouse. However, ½ of the dislodge bone fragment has fused back on the anterior part of the lesion: total length of lesion is: 12.5 mm:

Bilateral osteochondritis dissecants

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OLR00 1220

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB		SN								
T5	OP PO SN EB	SN	SN								
T6	OP PO SN EB		SN								
T7	OP PO SN EB		SN								
T8	OP PO SN EB	SN	SN			PO OP				PO OP	
T9	OP PO SN EB									OP PO	
T10	OP PO SN EB	SN	SN								
T11	OP PO SN EB		PO SN								
T12	OP PO SN EB	PO	PO SN								
L1	OP PO SN EB	SN	SN								
L2	OP PO SN EB	SN PO									
L3	OP PO SN EB	SN PO	PO								
L4	OP PO SN EB	PO	PO								
L5	OP PO SN EB										

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Skeleton Recording Sheet (Adult)

1. Site Name: OLR00

2. Date of Record: 16 02 01

3. Period: Post-Med.

4. Skeleton Number: 1225

5. Age: 18+ YEARS (POSSIBLY 40-60 BASED ON C.S.C.)

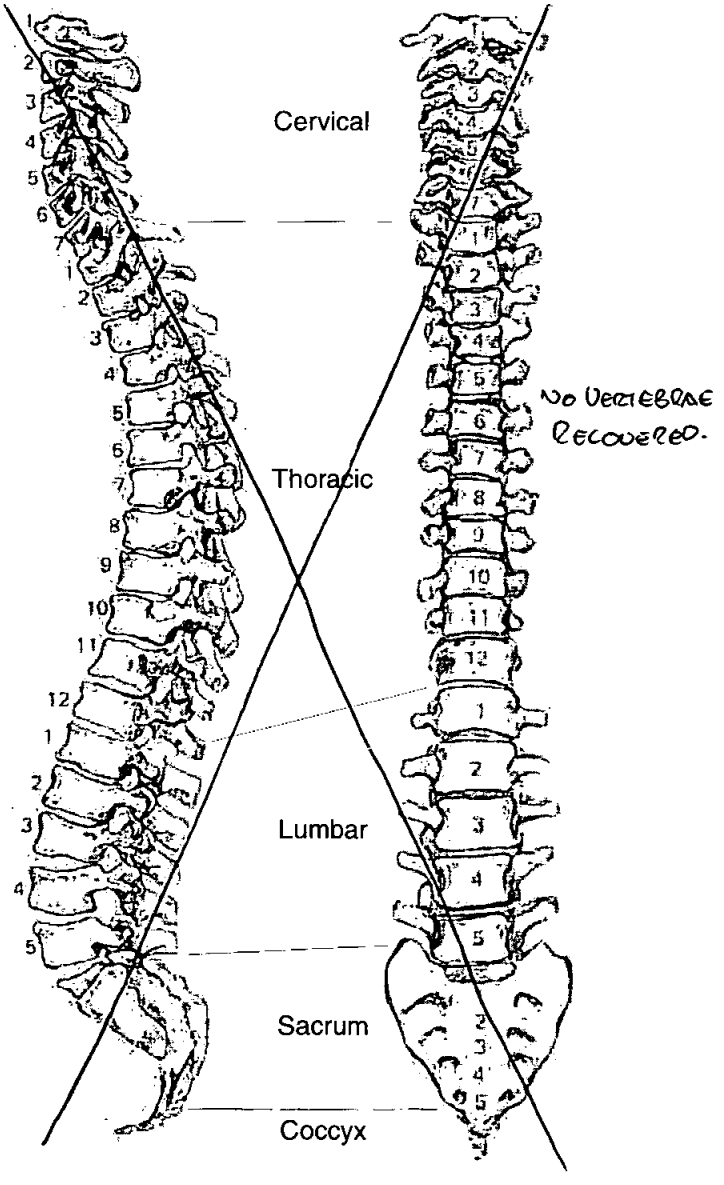
6. Sex *(tick one)*: ☑ Male ? ☐ Female ☒ Unidentified

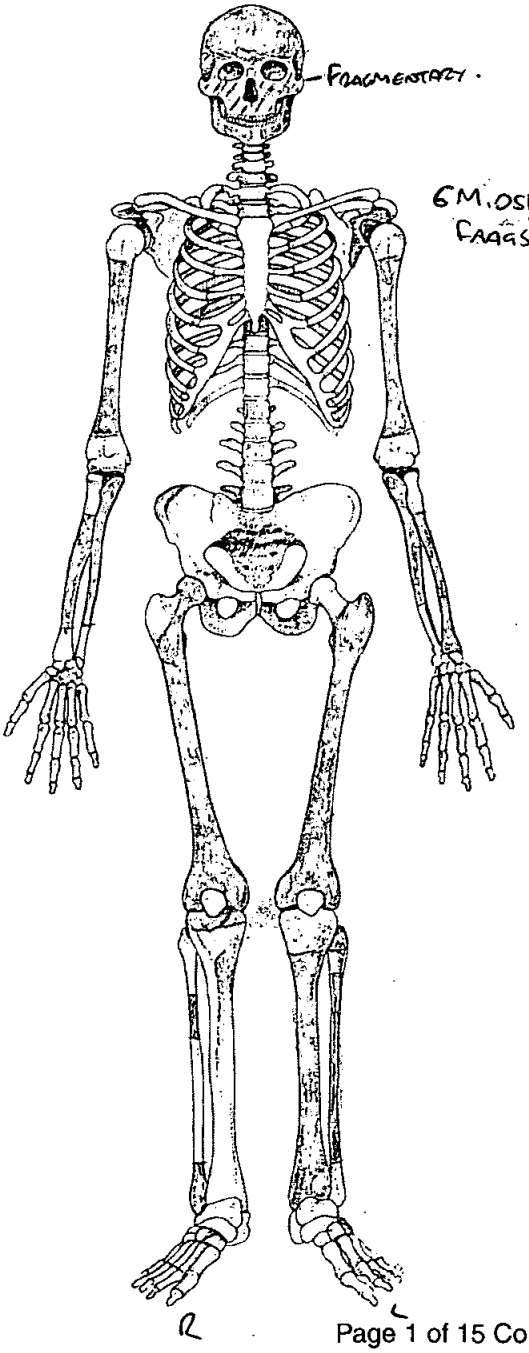
7. Stature: ♂: 171.37 ± 3.27, ♀: 168.21 ± 3.72 (AFRO TRAITS HIGH AT MALE) — THEN IT IS M?

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☐ Poor ☑ Destroyed

9. Summary of Pathological Conditions: OSTEOPHYTES

10. Diagram of Bones Present 1





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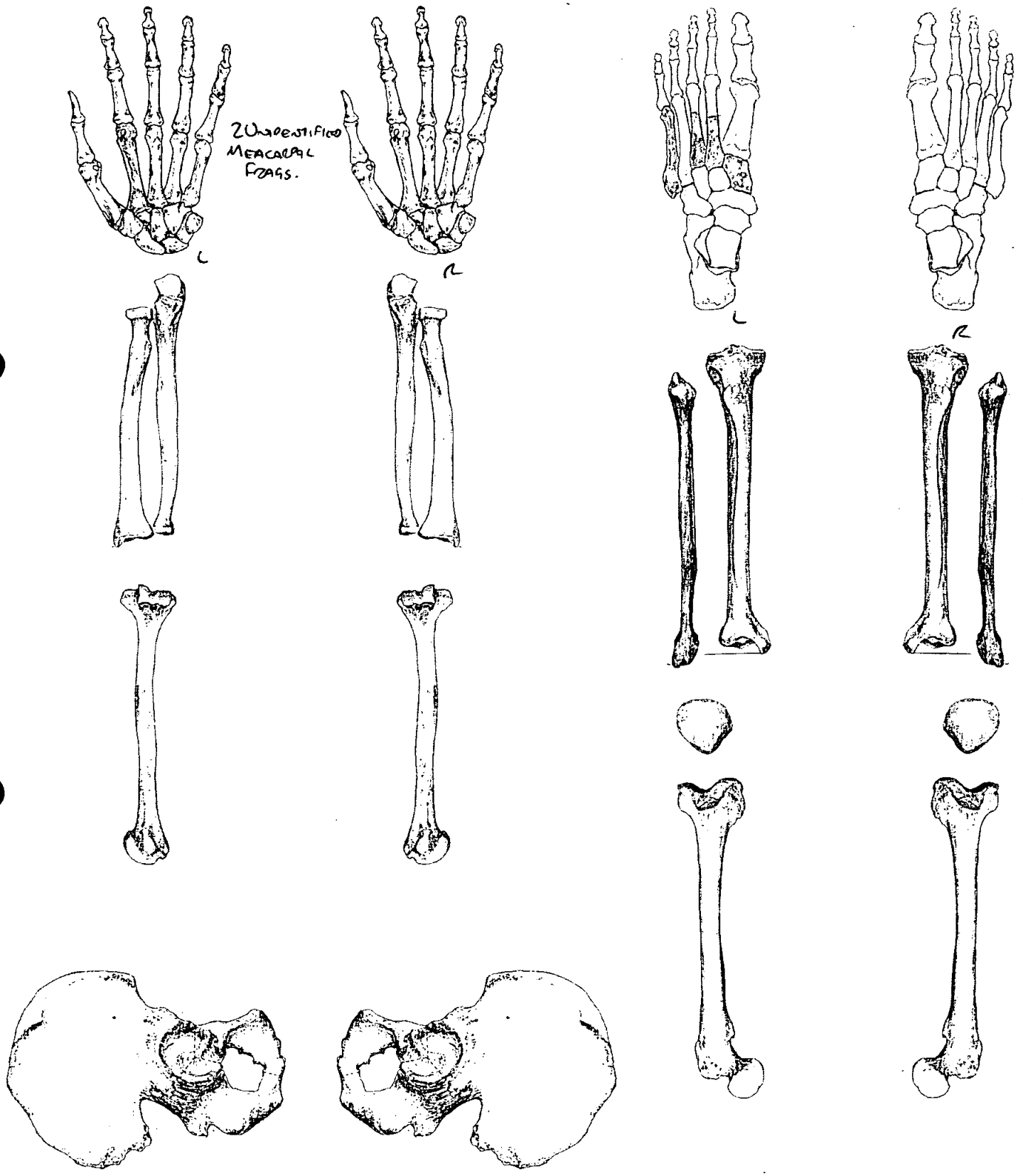
OLR 90 §1225

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2



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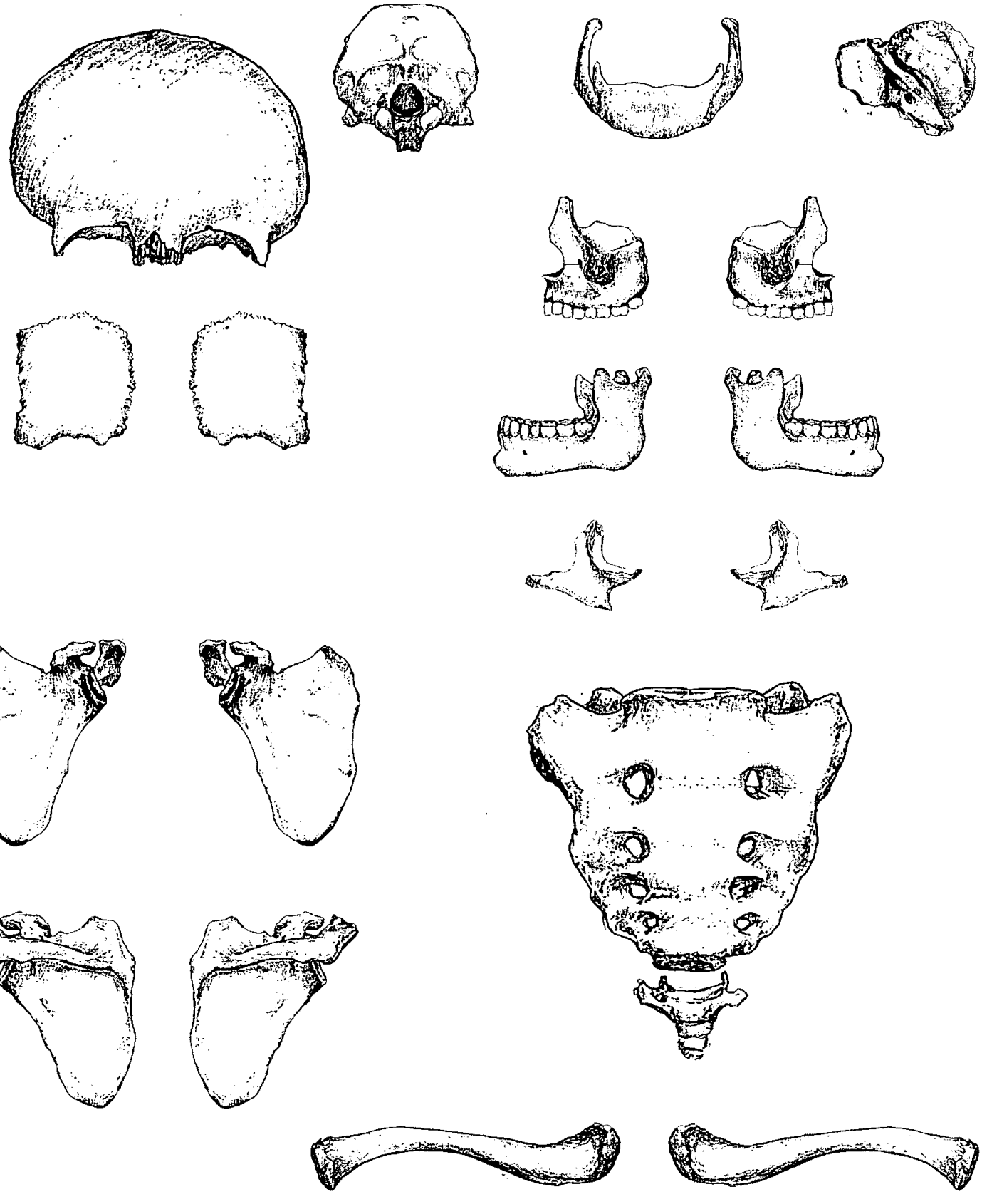
OLR 88

Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



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OLR 00

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: Distal Ends Of Femurs Fused. C18+ Years.

14. Dental Eruption and Development: No Maxilla Surviving. M2 Socket Surviving In Right Mandible. C.12+ Years

15. Dental Attrition: No Dentition Surviving.

16. Pubic Symphyses: No Os Coxae Recovered

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs: No Sternal Ends Of Ribs Recovered.

18. Cranial Suture Closure: c. 40-60 Years.

19. Ilium Auricular Surface: No Os Coxae Surviving.

20. Degenerative Joint Disease: No Vertebrae Recovered.

21. Comments: Aged As Adult 18+ Years. Based On C.S.C. Could Be 40-60 Years.

Sexing

Skull

22. Supraorbital Ridges: Male

23. Mastoid Processes: Area Not Present On Cranium.

24. Posterior Zygomatic Arch: " "

25. Nuchal Crest/Occipital Protuberance: Male (?)

26. Anterior Mandible: Male

27. Orbital Rims: Area Not Present On Cranium.

Skeleton Recording Sheet (Adult)

Pelvis – No Os Coxae Recovered.

28. Sciatic Notch .....

29. Subpubic Angle .....

30. Subpubic Concavity .....

31. Ischio-Pubic Ramus .....

32. Ventral Arc .....

33. Preauricular Sulcus .....

34. Obturator Foramen .....

35. Pelvic Brim .....

36. Acetabulum .....

37. Ilium Auricular Surface .....

Sacrum — No Sacrum Recovered.

38. Segments .....

39. Morphology .....

Sternum No Sternum Recovered.

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OLR06 1275.

Skeleton Recording Sheet (Adult)

Dentition – No Dentition Survives.

40. Permanent

/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption PU = Pulp Exposed

- = Jaw Not Present

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
(?)	~~X~~	X	X	X	/	X	X	X	X	/	/	/	X	X	(?)

L Unable To Tell Whether Erupted Or Not Or Lost A/M

41. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

42. Molar Attrition

	Mandible Left	Mandible Right	Maxilla Left	Maxilla Right
M1	M B L D	M B L D	M B L D	M B L D
M2				
M3				

43. Dental Hyoplasia

P = Pit L = Line G = Groove

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

44. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

47. Abscess

Internal Drain .....
External Drain .....

48. Dental Anomalies .....

.....

.....

.....

.....

Oxford Archaeological Unit

OLR96

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L Incomplete	R Not Recovered
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L Incomplete	R Incomplete
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L Not Recovered	R Not Recovered
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Not Recovered	R Not Recovered
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L 25	R Not Recovered.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L Not Recovered	R Not Recovered

50. Cranial Non-metrics *A= Absent N/P = Relevant Area Of Cranium Not Recovered.

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	N/P
Palatine Torus	N/P
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	N/P
Ossicle at Asterion	A On Left; Present On Right.
Parietal Notch Bone	N/P
Fronto-tempero Articulation	N/P
Parietal Foramen	Present In Left + Right
Access Infraorb. For	N/P
Zygomat. Facial. For	N/P
Frontal. For	A
Foramen of Huschke	N/P
Auditory Torus	N/P
Mandibular Torus	[redacted] A
Torus Maxillares	N/P
Precondylar Tubercle	N/P
Foramen Ovale	N/P
Supra-Orbital Foramen	N/P
Postcondylar facet	N/P
Foramen Spinosum	N/P
Posterior Cond. Canal	N/P
Condylar Facet	N/P
Mastoid Foramen	N/P
Ant. Ethmoid Foramen	N/P
Post. Ethmoid Foramen	N/P
Anterior Condylar Canal	N/P.

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OLR06

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		INCOMPLETE	INCOMPLETE
supra-conyloid process		INCOMPLETE	INCOMPLETE

Scapula

	unsided	left	right
supra-scapular foramen/notch		INCOMPLETE	
acromial articular facet		INCOMPLETE	

Atlas

	unsided	left	right
facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

	unsided	left	right
accessory facets			

Sucrum

	unsided	left	right
accessory facets			
spina bifida occulta			

Femur

	unsided	left	right
allen's fossa		INCOMPLETE	INCOMPLETE
polirier's facet		INCOMPLETE	INCOMPLETE
plaque		INCOMPLETE	INCOMPLETE
third trochanter		INCOMPLETE	INCOMPLETE
hypotrochanteric fossa		INCOMPLETE	INCOMPLETE
exostois in trochanteric fossa		INCOMPLETE	INCOMPLETE

Patella

	unsided	left	right
vastus notch			
vastus fossa			
emarginate patella			

Tibia

	unsided	left	right
facet form double		A	
facet form single		✓	

Calcaneus

	unsided	left	right
facet form double			
facet form single			

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OLR000

Skeleton Recording Sheet (Adult)

52. left right unsided

Cranial and Facial Metrics – No Cranial & Facial Metrics Attempted Due To Natural Preservation In The Skull

Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
Max. Cranial Breadth (B)			
Min. Frontal Breadth (B')			
Basion Bregma height (H')			
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			
Nasal Height (NH')			
Nasal Breadth (NB)			
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			
Palatal Breadth (G'2)			
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			

Mandibular Metrics – No Attempted Due To Incomplete Mandible.

Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			
Mandibular Angle MZ			
Bigonial Breadth OoGo			
Max. Mandibular Length			

Oxford Archaeological Unit

OLR 00

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L	Incomplete	462
FeL2 Obl. L	Bloa	
FeD1 A-P Subtroch Dl	30	26
FeD2 M-L Subtroch Dl	27	28
FeDs Max. Dl Head	Incomplete	Not Recovered
C Midshaft Circ.		
FeEl Bicond Width	Incomplete	Incomplete
Tibia		
TiL1 Max. L	Incomplete	
TiB1 Bicond Width	Not Recovered	
TiD1 A-P Dl. Nut. For	30	
TiD2 M-L Dl. Nut. For	22	
Fibula		
FiL1 Max. L	Incomplete	Incomplete
Humerus		
HuL1 Max. L	Incomplete	Incomplete
HuD5 Max. Dl Head	Not Recovered	Not Recovered
HC Midshaft Circ		
Radius		
RaL1 Max. L	Incomplete	Incomplete
Ulna		
UiL1 Max. L	Incomplete	Incomplete
Clavicle		
CiL1 Max. L	Not Recovered	Not Recovered

Oxford Archaeological Unit

OLR 90/6

Skeleton Recording Sheet (Adult)

54.

	left	right
Scapula		
GC2 Glen. Cav. L	36	
GC2 Glan. Cav. B	25	
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum		
SacL Max. L		
SacB Max. B		

Indices

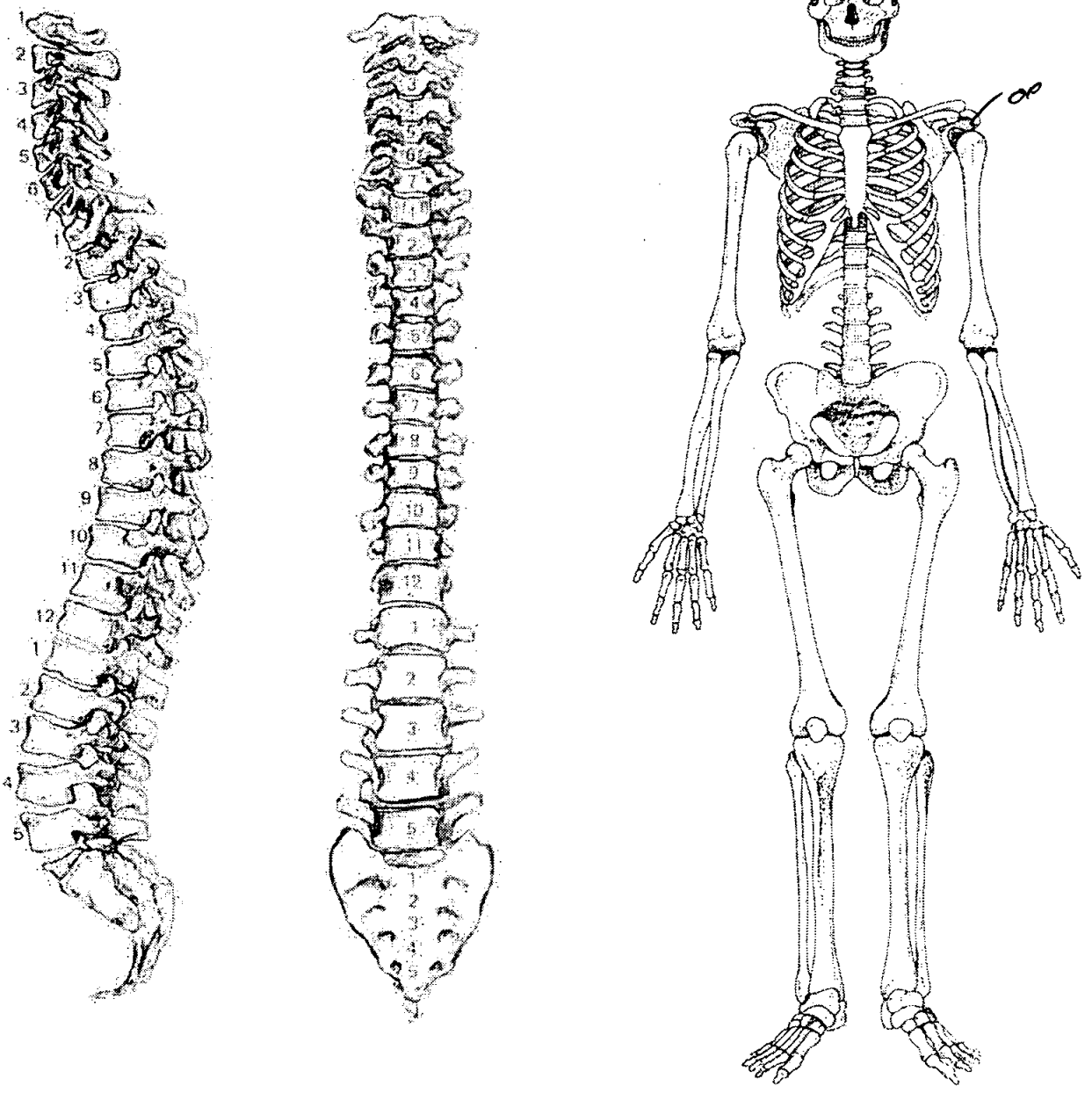
Cranial		
Height/Length		
Height/Breadth		
Nasal		
Upper Facial		
~~Foramin~~al Nasal		
Palatal		
Orbital		
Mean Porion Height		
Post Cranial		
Platymeric	111.11	92.86
Platycnemic	73.33	
Radio-Humeral		
Robusticity		

Oxford Archaeological Unit

OLR 00

Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description

Y OSTEOPHYTES - SLIGHT OSTEOPHYTE FORMATION CAN BE NOTED AROUND THE RIM OF THE GLENOID FOSSA OF THE LEFT SCAPULA.

Skeleton Recording Sheet (Adult)

57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
T9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

Oxford Archaeological Unit

OLR 96

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

1261

Oxford Archaeological Unit

Skeleton Recording Sheet (Sub Adult)

1. Site Name: OLR 00

2. Date of Record: 08 02 01

3. Period: P-M

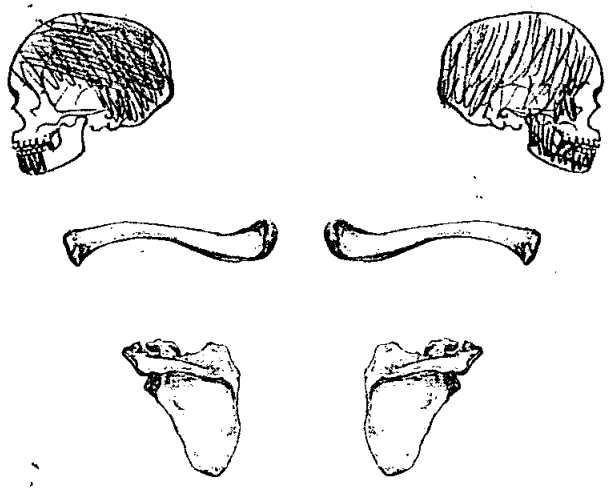
4. Skeleton Number: 1261

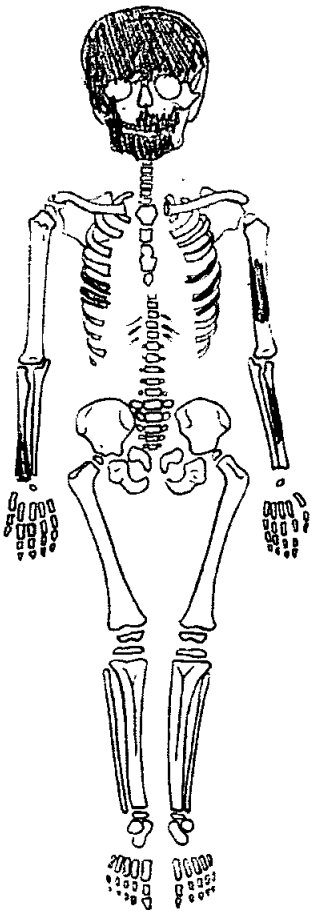
5. Age: 5-8 months

6. Preservation *(tick one)* ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

7. Summary of Pathological Conditions: Infantile rickets

Diagram of Bones Present 1





Juvenile Age Estimation

8. Epiphyseal union

9. Dental Development: 5-8 months

Postcranial Measurements	L	R		L	R
10. Humerus Length			11. Femur Length		
12. Ulna Length			13. Ilium Length		
14. Radius Length			15. Fibula Length		
16. Tibia Length					

17. Comments

Oxford Archaeological Unit

OLR000 1261

Skeleton Recording Sheet (Sub Adult)

Dentition

18. Permanent

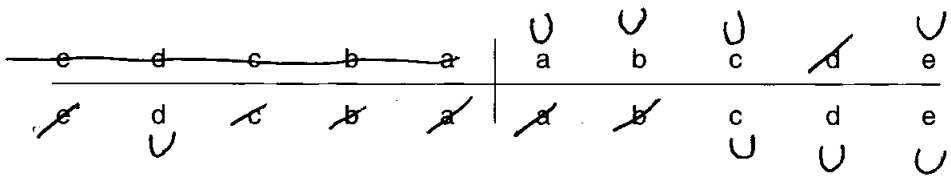
/ = Lost PM X= Lost AM B = Broken C = Caries A = Abcess NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Exposed

- = Jaw Not Present

19. Loose Teeth

Deciduous



20. Bite ☐ Overbite ☐ Underbite ☐ Edge to Edge

21. Dental Hyoplasia

P = Pit L = Line G = Groove

Deciduous

e	d	c	b	a	a	b	c	d	e
e	d	c	b	a	a	b	c	d	e

22. Calculus (Brothwell 1981)

Position

O = Occlusal
D = Distal
L = Lingual
B = Buccal
M = Mesial
A = All sides

Severity

F = Flecks
S = Slight
ME = Medium
H = Heavy

23. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

24. Caries (Lukacs 1989)

	Small	Medium	Large
Occusal	.....		
Mesial	.....		
Distal	.....		
Buccal / Labial	.....		
Lingual	.....		
Multiple	.....		

Oxford Archaeological Unit

OLR66 126

Skeleton Recording Sheet (Sub Adult)

25. Abscess

Internal Drain .....
External Drain .....

26. Dental Anomalies .....

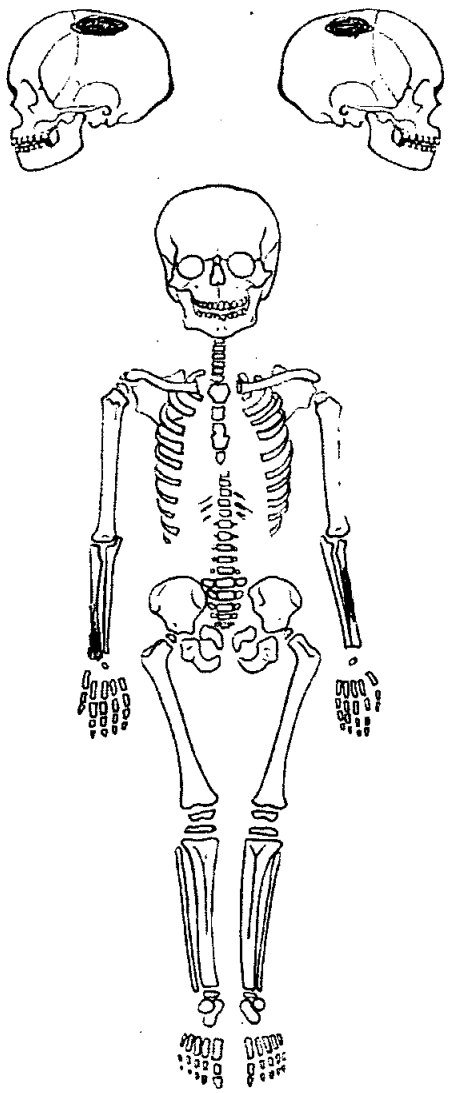
.....

.....

.....

.....

27. Pathological distribution



28. Pathological description

Raised areas of new bone formation of the parietals = Active
Plump shafts of the long bones = infantile rickets

1304

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

1. Site Name: OCR 00

2. Date of Record: 15 02 01

3. Period:

4. Skeleton Number: 1304 + Mixed w/ 1305 + Many more remains that could not be ascribed w/ certainty to individuals (MNI of 5 in Bag)

5. Age: 22-30y

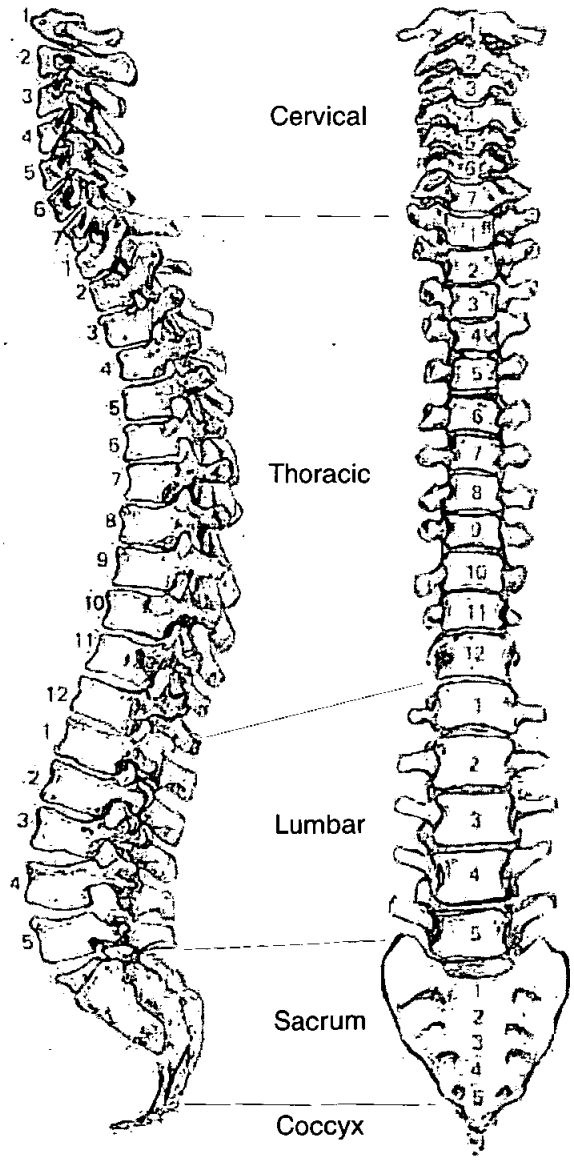
6. Sex *(tick one)*: ☐ Male ☑ Female ☐ Unidentified

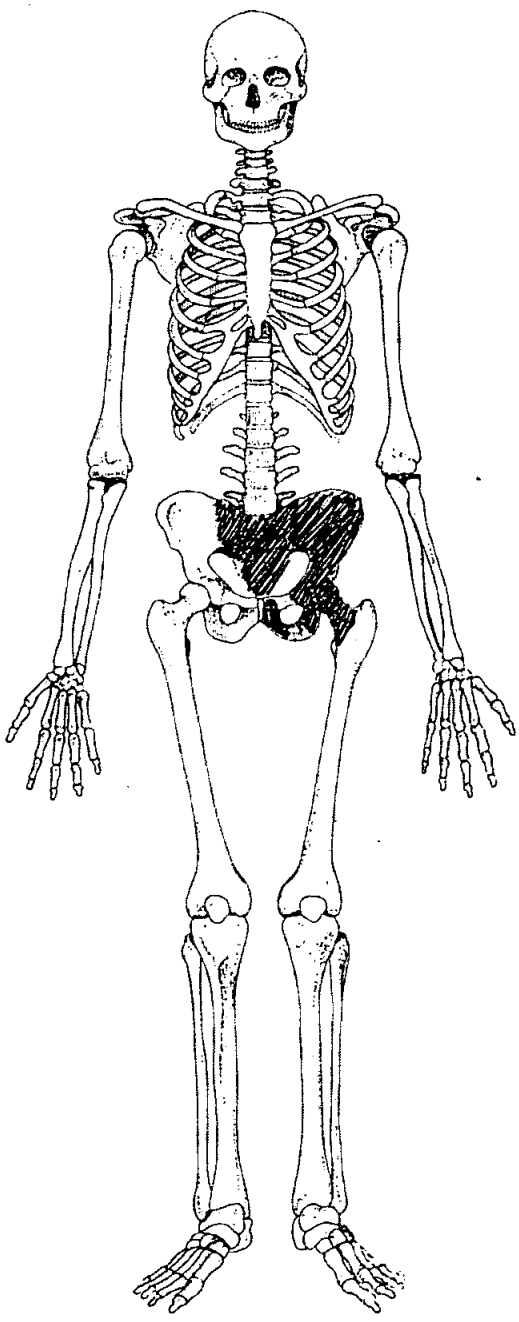
7. Stature: No complete long-bones

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: None observed

10. Diagram of Bones Present 1





Oxford Archaeological Unit

OLR 000

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 22-25+

14. Dental Eruption and Development: NP

15. Dental Attrition: NP

16. Pubic Symphyses

a. Todd (♂ & ♀): III 22-24

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀): II 25 (Mean)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: Some erosion 25-29

20. Degenerative Joint Disease: None evident

21. Comments

Sexing

Skull

22. Supraorbital Ridges: NP

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Pelvis

28. Sciatic Notch: female = V. wide

29. Subpubic Angle: Incomplete

30. Subpubic Concavity: female

31. Ischio-Pubic Ramus: NP

32. Ventral Arc: female

33. Preauricular Sulcus: female

34. Obturator Foramen: NP

35. Pelvic Brim: female

36. Acetabulum: Auricular?

37. Ilium Auricular Surface: female

Sacrum

38. Segments: female

39. Morphology: female

Sternum

Oxford Archaeological Unit

OLR000

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 43.9	R NP
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L NP	R
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L	R
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

50. Cranial Non-metrics

Highest Nuchal Line .....
Ossicle at Lambda .....
Bregmatic Bone .....
Access. Lesser Pal. For .....
Palatine Torus .....
Metopism .....
Lambdoid Ossicle .....
Coronal Ossicle .....
Epipteric Bone .....
Ossicle at Asterion .....
Parietal Notch Bone .....
Fronto-tempero Articulation .....
Parietal Foramen .....
Access Infraorb. For .....
Zygomat. Facial. For .....
Frontal. For .....
Foramen of Huschke .....
Auditory Torus .....
Mandibular Torus .....
Torus Maxillares .....
Precondylar Tubercle .....
Foramen Ovale .....
Supra-Orbital Foramen .....
Postcondylar facet .....
Foramen Spinosum .....
Posterior Cond. Canal .....
Condylar Facet .....
Mastoid Foramen .....
Ant. Ethmoid Foramen .....
Post. Ethmoid Foramen .....
Anterior Condylar Canal .....

OLR06

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		NP	NP
supra-conyloid process			

Scapula

supra-scapular foramen/notch			
acromial articular facet			

Atlas

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite		✓	✓

Pelvis

accessory facets		A	✓

Sucrum

accessory facets		A	A
spina bifida occulta		P	P

S4 + S5 + S1 = Tsiid

Femur

allen's fossa		NP (Damaged)	NP
polirier's facet			
plaque			
third trochanter			
hypotrochanteric fossa			
exostois in trochanteric fossa			

Patella

vastus notch			
vastus fossa			
emarginate patella			

Tibia

facet form double			
facet form single			

Calcaneus

facet form double			
facet form single		✓	✓

OLR00

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

54.

	left		right
Scapula			
GC2 Glen. Cav. L			
GC2 Glan. Cav. B			
Atlas			
Max. Internal width			
Sternum			
SL Max. L. Body			
ML max. L. Manbrium			
Sacrum			
SacL Max. L		120.5	
SacB Max. B		113.6	

Indices

Cranial			
Height/Length			
Height/Breadth			
Nasal			
Upper Facial			
Foraminal			
Palatal			
Orbital			
Mean Porion Height			
Post Cranial			
Platymeric			
Platycnemic			
Radio-Humeral			
Robusticity			

Oxford Archaeological Unit

OLR00 1305

Skeleton Recording Sheet (Adult)

1. Site Name: OLR 00

2. Date of Record: 15 02 01

3. Period: P-M

4. Skeleton Number: 1305 5. Age: AD

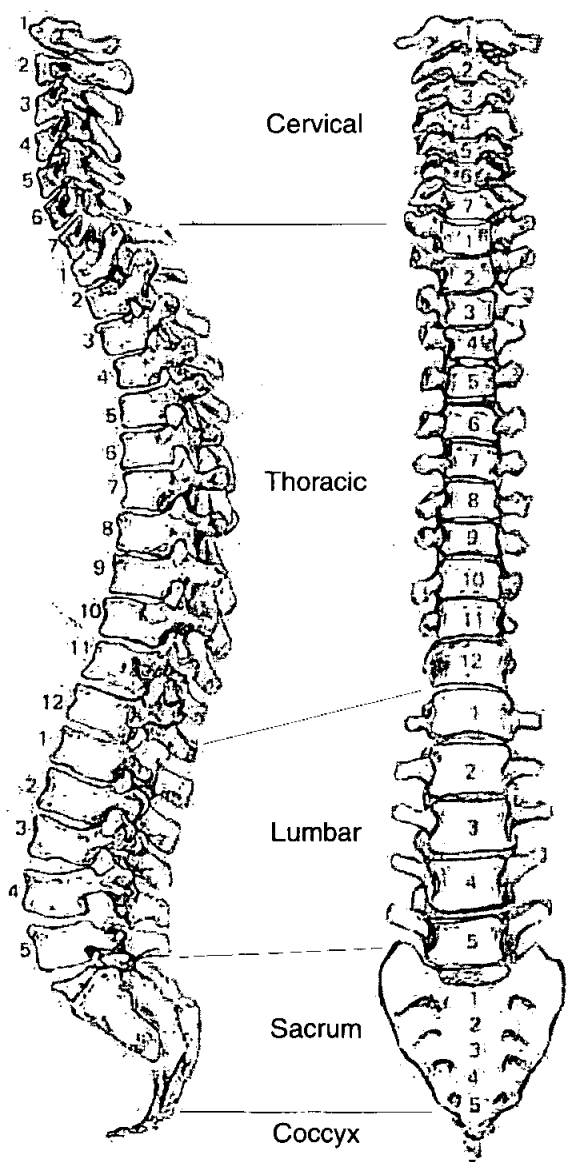
6. Sex *(tick one)*: ? ☑ Male ☐ Female ☐ Unidentified

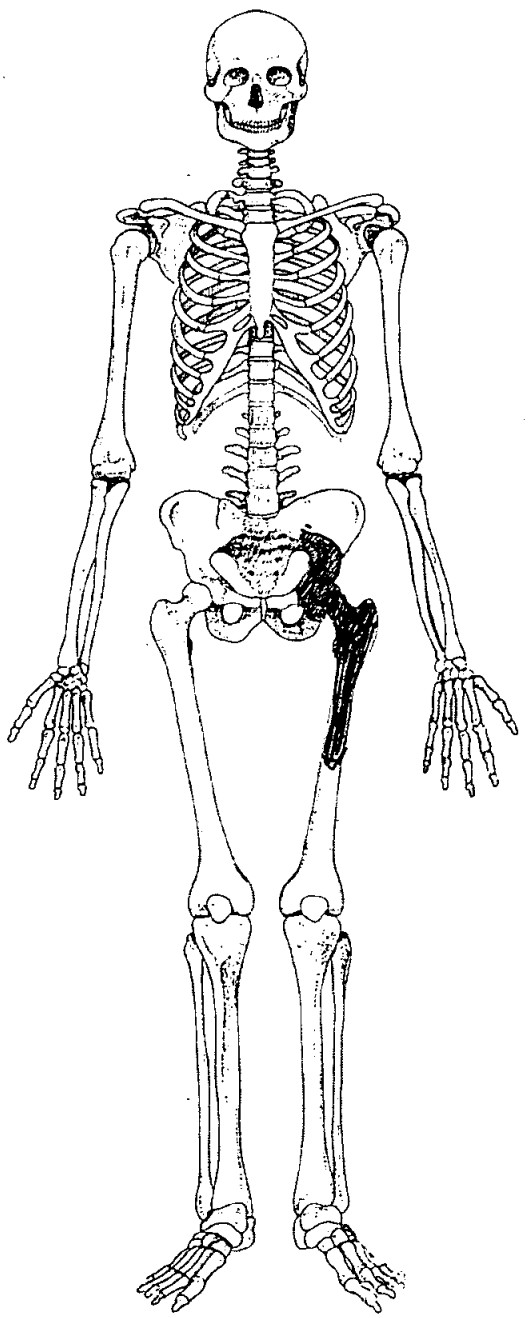
7. Stature: No complete longbones

8. Preservation *(tick one)*: ☐ Excellent ☐ Good ☑ Poor ☐ Destroyed

9. Summary of Pathological Conditions: None observed

10. Diagram of Bones Present 1





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OLR06 1305

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion: 18-20+

14. Dental Eruption and Development: NP

15. Dental Attrition

16. Pubic Symphyses

a. Todd (♂ & ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂ & ♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface: Broken off.

20. Degenerative Joint Disease: None observed.

21. Comments

Sexing

Skull

22. Supraorbital Ridges: NP

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Oxford Archaeological Unit

OLR06 1305

Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch — Male

29. Subpubic Angle — NP

30. Subpubic Concavity

31. Ischio-Pubic Ramus

32. Ventral Arc

33. Preauricular Sulcus — Male (although incomplete)

34. Obturator Foramen — NP

35. Pelvic Brim — Male

36. Acetabulum — Male

37. Ilium Auricular Surface — NP

Sacrum

38. Segments — NP

39. Morphology

Sternum

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 49.1	R —
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L -	R -
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L -	R -
Radius Head Diameter >23mm = ♂, <21mm = ♀	L -	R -
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L -	R -
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R -

50. Cranial Non-metrics

Highest Nuchal Line NP
Ossicle at Lambda
Bregmatic Bone
Access. Lesser Pal. For
Palatine Torus
Metopism
Lambdoid Ossicle
Coronal Ossicle
Epipteric Bone
Ossicle at Asterion
Parietal Notch Bone
Fronto-tempero Articulation
Parietal Foramen
Access Infraorb. For
Zygomat. Facial. For
Frontal. For
Foramen of Huschke
Auditory Torus
Mandibular Torus
Torus Maxillares
Precondylar Tubercle
Foramen Ovale
Supra-Orbital Foramen
Postcondylar facet
Foramen Spinosum
Posterior Cond. Canal
Condylar Facet
Mastoid Foramen
Ant. Ethmoid Foramen
Post. Ethmoid Foramen
Anterior Condylar Canal

Oxford Archaeological Unit

OLR000

Skeleton Recording Sheet (Adult)

51. Humerus

	unsided	left	right
septal aperture		NP	NP
supra-conyloid process			

Scapula

supra-scapular foramen/notch			
acromial articular facet			

Atlas

facet form double/single			
lateral bridge			
posterior bridge			
transverse foramen biparite			

Pelvis

accessory facets			

Sucrum

accessory facets			
spina bifida occulta		V	

Femur

allen's fossa		A	
polirier's facet		A	
plaque		P	
third trochanter		A	
hypotrochanteric fossa		A	
exostois in trochanteric fossa		P	

V. muscular - pronounced linea aspera + pectineal line

Patella

vastus notch		NP	
vastus fossa			
emarginate patella			

Tibia

facet form double			
facet form single			

Calcaneus

facet form double			
facet form single		V	V

Oxford Archaeological Unit

OLR 66

Skeleton Recording Sheet (Adult)

53.

	left	right
Femur		
FeL1 Max. L		
FeL2 Obl. L		
FeD1 A-P Subtroch DI	29.8	
FeD2 M-L Subtroch DI	34.6	
FeDs Max. DI Head		
C Midshaft Circ.		
FeEl Bicond Width		
Tibia		
TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For		
TiD2 M-L DI. Nut. For		
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L		
HuD5 Max. DI Head		
HC Midshaft Circ		
Radius		
RaL1 Max. L		
Ulna		
UiL1 Max. L		
Clavicle		
CiL1 Max. L		

Index: L:

Platymeric: 86.13