Islington, Old Street, St Lukes

Box 17 file 1

SYNTHESISED EWIRONMENTAL DATA - 513-619

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/Xrays	
E: Environmental/Ecofact Data: Primary Records	
E: Environmental/Ecofact Data: Synthesised Records, Named skeletons 513-619	
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	



O						(Adu
1. Site Name		OLR c	o	••••••	•••••	
2. Date of Record			00			
3. Period					<i>N</i> A	Can.
4. Skeleton Number		513			5. Age	
6. Sex (tick one)		Male	Female	Uniden	tified	
7. Stature		169.24	± 2.99/	5'512"		
8. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
9. Summary of Pathologica		1771) <u>K</u> too	<u>;</u> 		
I0. Diagram of Bones Pre	esent 1					•••••••••••••••••••••••••••••••••••••••
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428	Cervical		neent exc			·
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5		250		an an		
6	Thoracic					
)	35				
10)	•	3-11				
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12/	arter ann ann an ann an an ann ann an an ann a	9		m. A. A.		g ll c
2 0		A S		6		
3	Lumbar	3		Ų		
5						
Contract of	Sacrum	2 2				
<i>Y</i>				1		
	Соссух	A. C.) J		



oLRgø 513 Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	16-25+
14. Dental Eruption and Development	18+
15. Dental Attrition	Times attrition
16. Pubic Symphyses	
a. Todd (♂ & ♀)	∑ so [†]
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($$ $$ $$ $)$	
d. Suchey Brooks (♂ & ♀)	I 45.6
17. Sternal End of Ribs	b 5 [†]
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-49
20. Degenerative Joint Disease	
21. Comments	Xyphoid freed to Sternal body 2 younger end of MTA range
Sexing Skull	
22. Supraorbital Ridges	Pale
23. Mastoid Processes	Nale
24. Posterior Zygomatic Arch	Nale
25. Nuchal Crest/Occipital Protuberance	Penale
26. Anterior Mandible	Nale
27. Orbital Rims	Nala
	Page 4 of 15 Continued



28. Sciatic Notch	Nale
29. Subpubic Angle	Dala
30. Subpubic Concavity	Nale
31. Ischio-Pubic Ramus	Tala
32. Ventral Arc	Guale
33. Preauricular Sulcus	Nale
34. Obturator Foramen	Nale
35. Pelvic Brim	Nale
36. Acetabulum	Nale
37. Ilium Auricular Surface	Quale
Sacrum	
38. Segments	Nala
39. Morphology	Dale
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

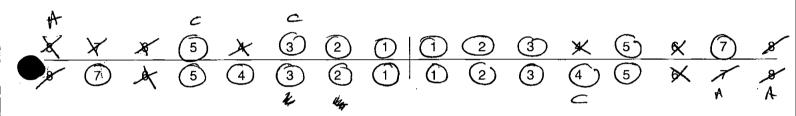
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite



Underbite Edge to Edge

42. Molar Attrition

М1

M2

МЗ

Mandible

Left

Right

Maxilla Left

Right

M1







M2







МЗ



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				4			1	1	2	3	4	5	6	7	8



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

	A - All (siucs	MEB	•	- MB					<u>~</u>		rÉB		MH	
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
ļ	MEL		ME B ME L	54	HL	HE7S H L	MEI	B HEB		#4	54	ΗL			

45. Periodontal Disease (Brothwell 1981)

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal		······································	········S1······
Mesial Distal		3	
Buccal / Labial	***************************************		•••••
Lingual Multiple	•••••		4

47. Abscess

Internal Drain External Drain	[78 5]
48. Dental Anomalies	



49. Metrical Data

Femoral Head Diameter >48mm = 0^{7} , <43mm = 9	L 46.2	R 50.5-
Femoral Bicondylar Width >76 mm = 0^{-1} , <74 mm = 0^{-1}	L 79.6	R 79 Z
Humerus Head Diameter >47mm = \bigcirc^7 , <43mm = \bigcirc	L 446	R 44.5
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L 23.2	R 22.3
Scapula Glenoid Cavity Width >26.6mm = \emptyset ¹ , <26.1mm = \mathbb{Q}	L 28.1	R 30·5
Clavicle maximum Length >150mm = 0^7 , <133mm = 0^4	L 138	R

50. Cranial Non-metrics

	0
Highest Nuchal Line	thasent
Ossicle at Lambda	Absent
Bregmatic Bone	Anosant
Access. Lesser Pal. For	Mosent
Palatine Torus	Arbsent
Metopism	Absent
Lambdoid Ossicle	Rowesont. L. not Cully Duble
Coronal Ossicle	Arisent
Epipteric Bone	Ansent
Ossicle at Asterion	R+L DEICLE DOCTERCA
Parietal Notch Bone	Ans- a h
Fronto-tempero Articulation	Ancent
Parietal Foramen	0 D. C L. G. G. C. C.
Access Infraorb. For	Ancest
Zygomat. Facial. For	Absent
Frontal. For	Absort
Foramen of Huschke	present Lt C
Auditory Torus	Arosent
Mandibular Torus	Appent
Torus Maxillares	Apsent
Precondylar Tubercle	ADSEAL
Foramen Ovale	Compale
Supra-Orbital Foramen	Unlordoed
Postcondylar facet	Arosent
Foramen Spinosum	Open/compale
Posterior Cond. Canal	Absent
Condylar Facet	Surgia
Mastoid Foramen	P. Assert, L. extrasutural
Ant. Ethmoid Foramen	WP
Post. Ethmoid Foramen	ND
Anterior Condylar Canal	Present / Complete
Alterior Condylar Carial	The state of the s



facet form single

OLRAD 513

Page 9 of 15 Continued......

Skeleton Recording Sheet (Adult)

. 1	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	A	
5	Scapula				
	supra-scapular foramen/notch acromial articular facet				
,	Atlas				
	facet form døuble/single lateral bridge posterior bridge transverse foramen biparite		A	A	
F	Pelvis				•
	accessory facets		A		
5	Sucrum				
	accessory facets spina bifida occulta		<u> </u>	A	
F	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A	A	
F	Patella				
	vastus notch vastus fossa emarginate patella		A	A	
٦	Tibia				
	facet form double facet form single				
(Calcaneus				
	facet form double				



52. left right unsided **Cranial and Facial Metrics** Porion Breama Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 186 Max. Cranial Breadth (B) 148 Min. Frontal Breadth (B') 110 Basion Bregma height (H') 140 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 71.7 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 104.2 (Bizyg. 6rd) 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 28.6 Mandibular Angle MZ Bigonial Breadth OoGo 103 Max. Mandibular Length



OLROPS SIB

Skeleton Recording Sheet (Adult)

53.		left	right	
	Femur			
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	25.9 34.2 48.2	26.7 35.8 50.5	
	Tibia			
))	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	359 \$299 19	360 30.7 9.9	
	Fibula			
	FiL1 Max. L Humerus			
l	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	302	305 44.5	
	Radius			
	RaL1 Max. L	222	224	
	Ulna			
	UiL1 Max. L	245	245	
	Clavicle			
	CiL1 Max. L	138		



Robusticity

Skeleton Recording Sheet (Adult)

54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B Atlas Max. Internal width 27.4 Sternum SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L SacB Max. B 110 Indices Cranial Height/Length 75.26 94.59 Height/Breadth Nasal Upper Facial 68.81 Ecraminal Noval Palatal 68.71 Orbital Mean Porion Height **Post Cranial** Platymeric Platycnemic Radio-Humeral



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

					· · ·			7			10
C1	OP PO SN EB	1	2	3	4	5	6	7	8	9	10
	SN EB OP										
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			ight-							
C7	OP PO SN EB										
T1	OP PO SN EB				-					-	
T2	OP PO SN EB							-			
T3	OP PO SN EB	4	5								
 T4	OP PO SN EB	+ ✓	- /	Slight							
 T5	OP PO SN EB		1								
Т6	OP PO SN EB		- 4								
	OP PO SN EB			· ·							~
T8	OP PO SN		Vse	يويف					:		
T9	OP PO SN EB		√ Su	seve V	/			_		-	
T10	OP PO SN EB			-		:					
T11	OP PO SN EB										
T12	OP PO SN EB							_			
	SN EB OP PO SN EB										
L1	SN EB		1								_
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

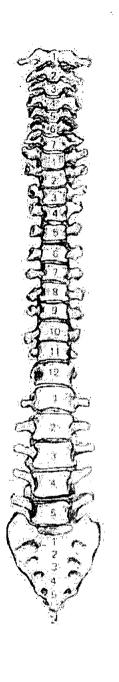
10 = COSTAL FACETS

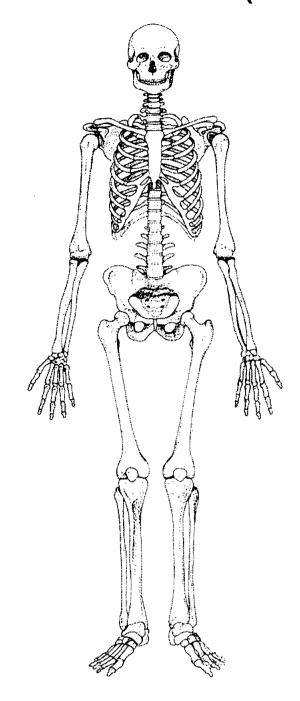
59. Further notes



55. Pathological Distribution







56. Pathological Description

DID R. Foot - Slight - Tool OPS par talus + Calcanous, Tool
Navoular Severe 0,05 + Tod p.o. destal
It. Surface 1st M'tarkal + Drox Such 1st shalank
Mannedar Service 0, ps + Tod p.o. destal It Surface 1st M'tarkal + prox Surf 1st phalant L-1st Thereal, Shapt - Nod 0 p.s dest it surface.
treated # P. Rib - fractited Tid Shaft large amount of Sternal 1/2 present. Shafut Superior displace
Carlous Dresent. Shout Superior deplace
of Steral 1/2
healed IF & Glouls - brutused upper 1/3 The Shaft. Well aliqued Carlais Shill present.
well aliqued alique Still present



O jiii					(Adu
1. Site Name		OLR C	<u>, o</u>		`
2. Date of Record		25 01	01		
3. Period		P-M			
4. Skeleton Number		522		5. Ag	
6. Sex (tick one)		Male	Female	Unidentified	55-60
7. Stature		17	4.3 t 2.99	<u>Ch</u>	
8. Preservation (tick one)		Excellent	Good/Fair	Poor Dest	troyed
9. Summary of Pathologic	184 T D				
NI - Hax illor Trouma - fro	y Sinu	situs to dista	1 0,000 1	alt tibic-	
10. Diagram of Bones Pr		TO CHOTA	· · · · · · · · · · · · · · · · · · ·	٠٠١.١٥١.	
10. Diagram of Bones Pr	esent i				
سفعرا					
2 100			Ribsi		
3 (K) (K)			Il unes		
4	Cervical		box - 1 o		
5			midshaft fragments		X 7
6	_		1. " gments		
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5)	7 60		1	
6) Theresis	25	1		7 K
7	Thoracic	8 8			. 11
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	Lumbar				
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	Coccyx	F			

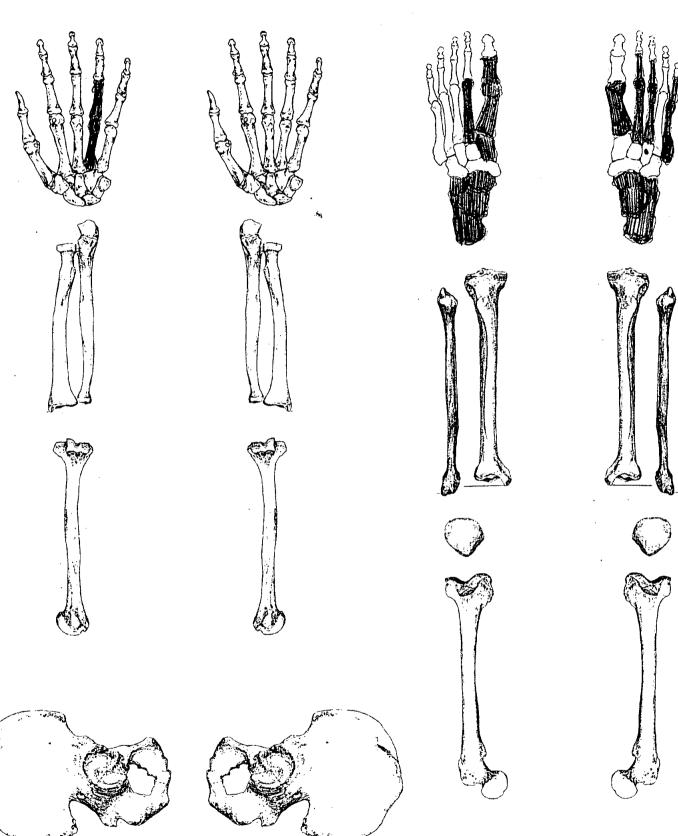


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522

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





ండ్యం 5ఎ Skeleton Recording Sheet (Adult)

Adult	Age	Estim	ation
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	NP
15. Dental Attrition	NP
16. Pubic Symphyses	
a. Todd (♂ & ♀)	NP
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	ИР
18. Cranial Suture Closure	NΡ
19. Ilium Auricular Surface	50-60 - neaver the top end of range
20. Degenerative Joint Disease	OA C3 superior left orticular surface, slight lipping of T's.
•	みいったか 1/5の/5 な が、 エゾ と
21. Comments	slight lipping of Tis.
	slight lipping of T's.
21. Comments	slight lipping of T's.
	slight lipping of T's.
21. Comments Sexing	-34 MP
21. Comments Sexing Skull	
21. Comments Sexing Skull 22. Supraorbital Ridges	-34 MP
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes	NP NP
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch	NT NT



ండింద్ర క్ష్మిం 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	M
34. Obturator Foramen	
35. Pelvic Brim	**************************************
36. Acetabulum	M
37. Ilium Auricular Surface	M
Sacrum	
29. Cogmonto	
38. Segments	
39. Morphology	
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

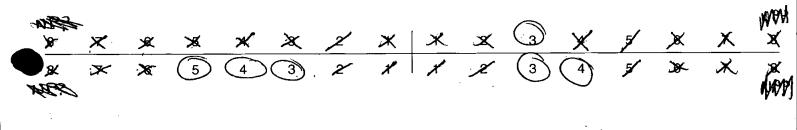
NP = Not Present

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

М1

М2

МЗ

Mandible Left

Right

Maxilla

Left

Right

M2

M1

М3



43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

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



44. (Calculus (E	Brothwe	ell 1981)											
	Position O = Occ D = Dist L = Ling B = Buc M = Mes A = All s	clusal tal jual cal sial					Sever F = FI S = SI ME = H = H	ecks light Medium		DLSM				
8	7	6	5	4	3	2	1	1	2	M) 3	4	5	6	7
8 45. F	7 Periodonta S = Slig M € med C = Cor	ht dium ~	_ M		3) L B 81) ^M	2 - M	1 a×i'lla	1	2	(3) DIBN	4) B:5	5	6	7
46. (Caries (Lu Occusa Mesial Distal Buccal / Lingual Multiple	l / Labial			Small		Mediu	ım	Large					
47. /	Abscess													
•	Internal Externa							••••••		••••				
48. [Dental And	omalies	3								•••••			
							• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	 -			• • • • • • • • • • • • • • • • • • • •	

(Adult)



49. Metrical Data

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L 48,7 mm	R 49.02 mm
Femoral Bicondylar Width >76 mm = 0^7 , <74 mm = 0^2	L 300 81,3	R & 3, 3
Humerus Head Diameter >47mm = 0^7 , <43mm = 9	L —	R
Radius Head Diameter >23mm = 0^{7} , <21mm = 0^{2}	L 22,56 mm	R
Scapula Glenoid Cavity Width >26.6mm = Q^{-1} , <26.1mm = Q^{-1}	L	R
Clavicle maximum Length >150 mm = 0^{-1} , <133 mm = 0^{-1}	L	R

NP - Trait bone absent, A = trait absent, P = Trait prepart

50. Cranial Non-metrics

Highest Nuchal Line	Trait NP
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L=P R=P
Palatine Torus	L-A R-A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	NP
Ossicle at Asterion	NP
Parietal Notch Bone	NP
Fronto-tempero Articulation	NP
Parietal Foramen	1 = A n = A
Access Infraorb. For	0-1-0
Zygomat. Facial. For	9 - ND 1 - D
Frontal. For	NIP
Foramen of Huschke	NP
Auditory Torus	N.P
Mandibular Torus	NB
Torus Maxillares	NP
Precondylar Tubercle	• •
Foramen Ovale	NP NP
Supra-Orbital Foramen	NP
Postcondylar facet	
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	N.P.
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	NP

Page 9 of 15 Continued......



facet form single

Skeleton Recording Sheet (Adult)

51.	Humeru	ıs	unsided	left	right		
		septal aperture supra-conyloid process	uiisided	A	A		
	Scapula	·					
		supra-scapular foramen/notch acromial articular facet		NP P	20		
•	Atlas						
;		facet form deuble/single lateral bridge posterior bridge transverse foramen biparite		A NP A	P A P A		
	Pelvis				•		
		accessory facets		NP	NA		
	Sucrum	1					
· '.		accessory facets spina bifida occulta		NP	4N 9N	:	
	Femur						
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A P	A A A A A		
	Patella						
		vastus notch vastus fossa emarginate patella		A A A	A A A		
	Tibia						
n ed _at	squall	facet form double facet form single-		A	P A		
•	Calcan	eus					
		facet form double		D	A		



right unsided 52. left **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) 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



53.

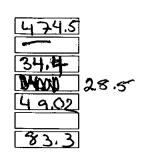
left.

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

474
33.6
28.8 48.3
81.3



Tibia

TiL1	Max	L.	•	
TiB1	Bicc	nd:	Widt	h
TiD1	A-P	DI.	Nut.	For
TiD2	M-L	DI.	Nut.	For





Fibula

-:1	4	11	
FiL	- 1	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





ండి సిన్ని Skeleton Recording Sheet (Adult)

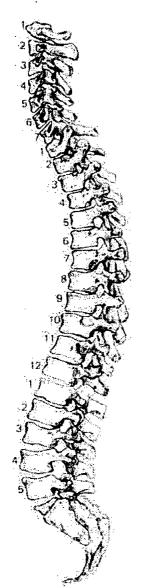
54.	left	rignt	
Scapula .			
GC2 Glen. Cav. L GC2 Glan. Cav. B			
Atlas			
Max. Internal width		36.2	
Sternum			
SL Max. L. Body ML max. L. Manbrium			
Sacrum			
SacL Max. L SacB Max. B			
Indices			
Cranial			
Height/Length Height/Breadth			
Nasal			
Upper Facial Feraminal Nocal Palatal Orbital Mean Porion Height			
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	116.6 77.2	76.8	

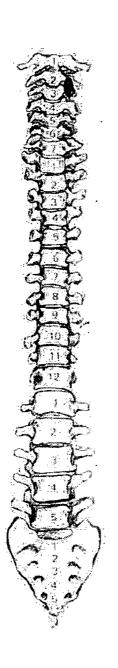
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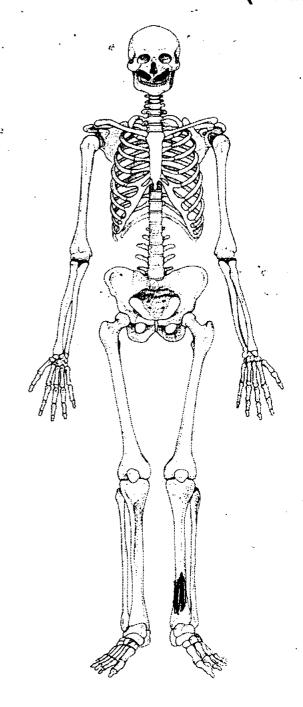


Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

* Inferior left articular surface of axist superior articular (deft)

surface of 3rd corrical - pitted lipped to eburnated - Osteborthate

*Boses of the maxillary sinuses - bilateral plaque like new

bone formations - maxillary sinusities - NI

Distal and of left tibial shaft. The shaft is thickened mainly on the lateral & anterior side & slight thickening on the medial side. The lateral side has periostitis consisting of lamellar & plague formations. The At the centre of the thickend post is a anterior displacement causing as kink to the bore. A faint oblique fracture line is also visible on the postorior side.

This represents a healed fracture with a large callow

which was infected but is now healed. The fracture occurred by a blow to the lower leg from the back. The fibula was not involved.

Posterior view of Left tibia

Dotted line: The original shape of the bone.

Fractione line

Lateral

Point of impact

area of new bone formation t callous



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	Dons: Pacet									
C2	OP PO SN EB				/						
СЗ	OP PO SN EB			*							
C4	OP PO SN EB				-						
C5	OP PO SN EB										
C6	OP PO SN EB										
C 7	OP PO SN EB			-	-			-			
T1	OP PO SN EB										
T2	OP PO SN EB										
ТЗ	OP PO SN EB										
T4	OP PO SN EB										
T 5	OP PO SN EB										
Т6	OP PO SN EB										
T 7	OP PO SN EB										
T8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO \$N 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										



Page 1 of 15 Continued......

		\	Addity
)	1. Site Name	OLR 00	
	2. Date of Record	23 11 00	
	3. Period	N A-	ı€ÿ
	4. Skeleton Number		MTA
	6. Sex (tick one)	Male Unidentified	
	7. Stature	167.03 - 2.99/ 5'4/2"	*******
	8. Preservation (tick one)	Excellent Good Poor Destroyed	
		SID	
			············
)	10. Diagram of Bones Present 1	Mining.	¥ .
	ا م		
	2		
	Cervical		
	5		
	6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Ani Venebrae	
,		Aresent Aresent	
	3 4		•
	5		
	Thoracic		• •
):			•
	10)		B
			A A
			V
	2 300	32	
	3 Lumbar		
			•
	5		
	Sacrum		r
	Ϋ́		
	Coccyx		

Adult Age Estimation

13. Epiphyseal Fusion	25-28 +
14. Dental Eruption and Development	
	1,n-SD
15. Dental Attrition	40-50
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{igspace}{\circ}$)	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	43-55
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-49
20. Degenerative Joint Disease	Succe SID
21. Comments	Xyphoid hard to Steinal body
21. commente	
ı	
Sexing	
Skull	
22. Supraorbital Ridges	Talo

22. Supraorbital Ridges	Male
ospiaolana i nagos	
23. Mastoid Processes	Dale / Fernale
24. Posterior Zygomatic Arch	Male / fenale
25. Nuchal Crest/Occipital Protuberance	Pale - V. porained
26. Anterior Mandible	Tale
27. Orbital Rims	Tole



Pρ	lvie	

28. Sciatic Notch	Tare - 1. acuse
29. Subpubic Angle	NP
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Nate
34. Obturator Foramen	Incomplete
35. Pelvic Brim	Thee
36. Acetabulum	Tale
37. Ilium Auricular Surface	Cenala
Sacrum	
38. Segments	Nale
39. Morphology	Nale
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

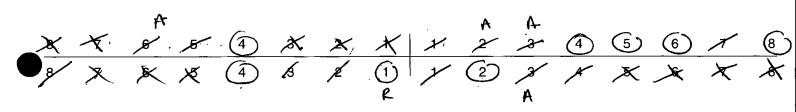
A = Abcess

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

М3

Maxilla

Mandible Left

Right

Left

Right

M1



M2



М3



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)

sition	

O = Occlusal

D = Distal

L = Lingual

B = Buccal

M = Mesial

A = All sides

C01/	arita.
-DEV	erity

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
				5B	•								SA		SA

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

46. Caries	(Lukacs	1989)
------------	---------	-------

Occusal

Mesial

Distal

Buccal / Labial

Lingual

Small Medium Large

Multiple

47. Abscess

Internal Drain

External Drain

48. Dental Anomalies

also heavy war on mosio/occludal



49. Metrical Data

Femoral Head Diameter >48mm = \emptyset , <43mm = \mathbb{Q}	L 45.9	R 45.2
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L -	R -
Humerus Head Diameter >47mm = \emptyset , <43mm = \mathbb{Q}	L -	R -
Radius Head Diameter >23mm = 0^{3} , <21mm = 0^{4}	L -	R 23.2
Scapula Glenoid Cavity Width >26.6mm = 0^7 , <26.1mm = 9	L 29.2	R 29 6
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R -

50. Cranial Non-metrics

•	0
Highest Nuchal Line	Absort
Ossicle at Lambda	- 4
Bregmatic Bone	
Access. Lesser Pal. For	
Palatine Torus	1L
Metopism	Present
Lambdoid Ossicle	Absent
Coronal Ossicle	Arosent
Epipteric Bone	Absent
Ossicle at Asterion	Absent
Parietal Notch Bone	Absent
Fronto-tempero Articulation	Dancent
Parietal Foramen	R Parietal Gravan
Access Infraorb. For	
Zygomat. Facial. For	- Sugara.
Frontal. For	Degat P+1
Foramen of Huschke	Delent P.t.
Auditory Torus	Prosent
Mandibular Torus	Prosent
Torus Maxillares	Arosent
Precondylar Tubercle	ATOSEA
Foramen Ovale	Camplete
Supra-Orbital Foramen	Unlordaged
Postcondylar facet	Assent
Foramen Spinosum	OPEN
Posterior Cond. Canal	Absent
Condylar Facet	Single K+L
Mastoid Foramen	Ansent
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	open/Surgle
	0 0 (450



OLROS 532

Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A	A
	Scapula	a			
		supra-scapular foramen/notch acromial articular facet			
	Atlas				
•		facet form deuble/single lateral bridge posterior bridge transverse foramen biparite		A A	A A C4
	Pelvis				
		accessory facets		A	
	Sucrum	1			
		accessory facets spina bifida occulta		<u>k</u>	A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A A A A A A A A A A A A A A A	NP NP NP A
	Patella				
		vastus notch vastus fossa emarginate patella		NP	NP
Ω.	Tibia				
later	er zer	facet form double facet form single		A	A
	Calcan				

facet form double facet form single

OLROD

532



Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 42-2 43.2 Orbital Length (0'2) 40.3 43.1 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 198 Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 70.6 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 99.5-Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) 50-5 Palatal Breadth (G'2) 33.3 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 122 Foramen Ment. Breadth ZZ Symphyseal Height HI 29 Mandibular Angle MZ Bigonial Breadth OoGo 102 Max. Mandibular Length



CiL1 Max. L.

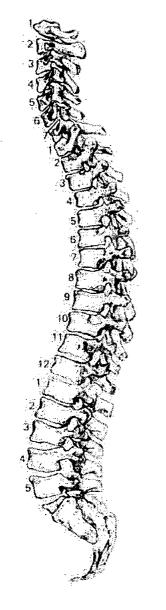
53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI 29.6 29.8 FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For 43.3. TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ Radius** RaL1 Max. L 230 Ulna UiL1 Max. L 253 Clavicle

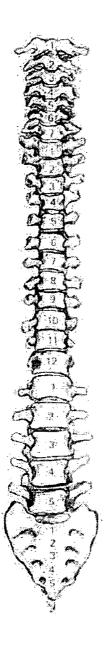


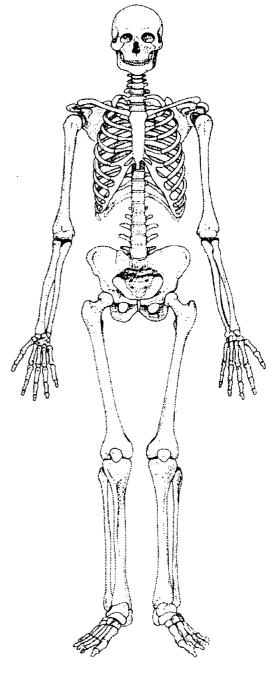
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	29.2	40.2
Atlas		
Max. Internal width	25.7	-
Sternum		
SL Max. L. Body ML max. L. Manbrium	55.1	
Sacrum		
SacL Max. L SacB Max. B	132	
Indices		
Cranial		
Height/Length Height/Breadth	72.22	
Nasal	·	
Upper Facial Foraminal ハっぷ Palatal Orbital Mean Porion Height	7-0.95 44.05 6 5 .94	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	84	\$\$\ \$\$



55. Pathological Distribution







30. I attrological Description	
SID	

	•



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	•									
C 5	OP PO SN EB										
C6	OP PO SN EB		5								
C 7	OP PO SN EB	- /				, .					
T1	OP PO SN EB										
T2	OP PO SN EB						-				
Т3	OP PO SN EB										
T4	OP PO SN EB		7						·		
T 5	OP PO SN EB	_									_
Т6	OP PO SN EB		- 								
T 7	OP PO SN EB								:		
Т8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB	7									
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB	7									
L4	OP PO SN EB										
L5	OP PO SN EB		9								



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

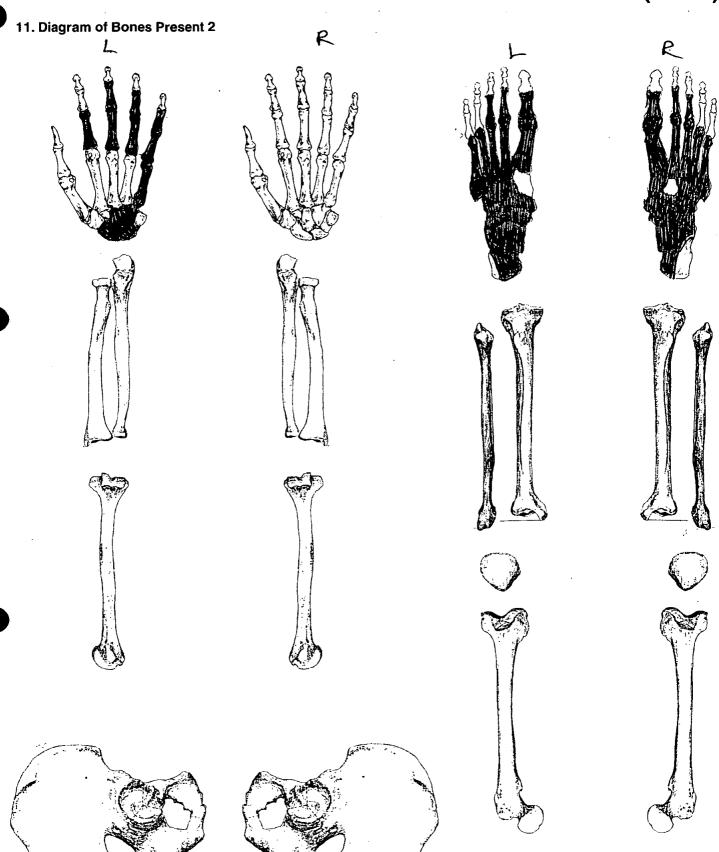
Page 1 of 15 Continued......



Skeleton Recording Sheet (Adult)

Oille		(Adult)
1. Site Name	0LR 00	
2. Date of Record	08 01 01	
3. Period	P-M	
4. Skeleton Number	537	. Age
6. Sex (tick one)	Male Female Unidentified	11 tely to be 40-48
7. Stature	162.18 ± 3.55 cm	
8. Preservation (tick one)	Excellent Good Poor	Destroyed
9. Summary of Pathological Portial dislocation Active an almi Degenerative 10	al Conditions on of Lift femoral head with subsequent and a vint disease right knee	ikylosis - Trauma
10. Diagram of Bones Pre	esent 1	
	Cervical Completa Thoracic	12 left ribs
	Lumbar 3 Sacrum 2 Sacrum 2 Sacrum 2 Sacrum 2 Sacrum 3 Sac	
	Coccyx	

(Adult)





Adult Age Estimation

13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	M1 = 30, $M2 = 31.5$
16. Pubic Symphyses	···
a. Todd (♂&♀)	
b. McKern & Stewart (o')	
c. Gilbert and McKern (\cap{Q})	
d. Suchey Brooks (♂ & ♀)	f stage 4-5 38.2-48.1
17. Sternal End of Ribs	9 phace 6. 43-58.1
18. Cranial Suture Closure	
19. Ilium Auricular Surface	40-59
20. Degenerative Joint Disease	
21. Comments	
Sexing	
Skull	
22. Supraorbital Ridges	м?
23. Mastoid Processes	<u>M</u>
24. Posterior Zygomatic Arch	М :
25. Nuchal Crest/Occipital Protuberance	F
26. Anterior Mandible	м?
27. Orbital Rims	M?



	110
 	,,,

28. Sciatic Notch	ţ
29. Subpubic Angle	F
30. Subpubic Concavity	F.
31. Ischio-Pubic Ramus	F?
32. Ventral Arc	F
33. Preauricular Sulcus	F
34. Obturator Foramen	M?
35. Pelvic Brim	F
36. Acetabulum	<u>M?</u>
37. Ilium Auricular Surface	F
Sacrum	
38. Segments	M
39. Morphology	F
Sternum	

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	18	2	1	1	2	13	4	5	6	7	8

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

М1

М2

МЗ

Mandible Right Left

Maxilla Left

Right

М2

M1

МЗ





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)

	Positio	n					Sever	ity							
50 L	O = Oo D = Di L = Lir B = Bu M = M A = All	cclusal stal ngual uccal esial I sides SM SL	·SL		0	0	F = FI S = SI ME = H = H	F = Flecks S = Slight ME = Medium H = Heavy							
8 8	7 50 5L SM	6 5D 5L FM	5 FD FM	4 \$D	3	2	1	1 1	2	3	4	<u> </u>	6 5D 51	7 5L 50 5M	8 8

Medium

Large

45. Periodontal Disease (Brothwell 1981)

S = Slight M = medium

46. Caries (Lukacs 1989)

C = Considerable

	•
Occusal	
Mesial	
Distal	
Buccal / Labial	
Lingual	
Multiple	
•	
47. Abscess	
Internal Drain External Drain	
External Diam	
48. Dental Anomalies	

Small

Page 8 of 15 Continued......



Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0° , <43mm = 0°	L -	R 44,32
Femoral Bicondylar Width >76 mm = 0^{3} , <74 mm = 0^{4}	L	R 73.64
Humerus Head Diameter >47mm = 0^7 , <43mm = 0^4	L	R 43,5
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L —	R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 26.48	R 2 4 .2
Clavicle maximum Length >150mm = ♂, <133mm = ♀	131.78	R 128.42

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

50. Cranial Non-metrics

mar worr metrics		N.
Highest Nuchal Line	Α	
Ossicle at Lambda	A	
Bregmatic Bone	Ā <u>.</u>	
Access. Lesser Pal. For	L-A, R-P	
Palatine Torus	P	
Metopism	۸	•
Lambdoid Ossicle	A	
Coronal Ossicle	A	
Epipteric Bone	L+R=A	
Ossicle at Asterion	$1 + D = \Lambda$	
Parietal Notch Bone	/\D = A	
Fronto-tempero Articulation	1 + D = A	
Parietal Foramen	1 + P = P	
Access Infraorb. For	1 - A 10 - D	
Zygomat. Facial. For	1-1 0-4	
Frontal. For	1+0-0	
Foramen of Huschke	L+R=A	
Auditory Torus	L + R = A	
Mandibular Torus	$1 + Q = \Lambda$	
Torus Maxillares	1 1 0 7 1	
Precondylar Tubercle	- A	
Foramen Ovale		
Supra-Orbital Foramen	-R+L=A (complete)	
Postcondylar facet	$-L=A(No+ih)R=\beta$	***************************************
Foramen Spinosum	- L+R - N	
Posterior Cond. Canal	- 1 + R = A	•••••••••••••••••••••••••••••••••••••••
Condylar Facet	_L+R=P	·
Mastoid Foramen	-L+R=A	,
Ant. Ethmoid Foramen	- L+R=A - L+R=P (extrasutural)	
Post. Ethmoid Foramen	- K=P, L=NP	••••••
Anterior Condylar Canal	- R=P, L=NP	************************************
	- L=P(bipartitle) R=A	Page 8 of 15 Co



. . . .

Skeleton Recording Sheet (Adult)

NO= Not observable Humerus 51. left right unsided septal aperture A supra-conyloid process Scapula supra-scapular foramen/notch acromial articular facet Atlas facet form deutile/single lateral bridge posterior bridge transverse foramen biparite **Pelvis** accessory facets A Sucrum accessory facets spina bifida occulta Femur allen's fossa polirier's facet Α NO plaque A third trochanter A CA A PR hypotrochanteric fossa ρ NP exostois in trochanteric fossa Patella vastus notch NP NP vastus fossa NP emarginate patella Tibia med. Squatt facet form double Lat. Squath facet form-single

Calcaneus

facet form double facet form single

P

Page 9 of 15 Continued......



unsided

Unit

52. left right

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') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (B) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) Palatal Length (G'1) Parietal 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)	38.6	36.3	188 136 103 135 110 46.58 26.10
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			134 31.9 101 67



53. left right **Femur** FeL1 Max. L 430 FeL2 Obl. L FeD1 A-P Subtroch DI 27.1 FeD2 M-L Subtroch DI 30.3 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L 354 TiB1 Bicond Width 68.8 TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For 24.0 **Fibula** FiL1 Max. L 342 342 **Humerus** HuL1 Max. L 312 HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 219 Ulna UiL1 Max. L Clavicle CiL1 Max. L 131,78 128,42





Robusticity

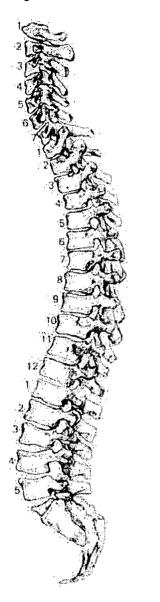
Skeleton Recording Sheet (Adult)

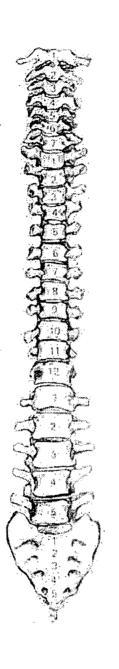
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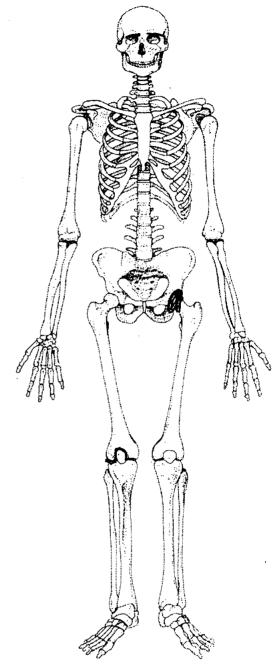
		•	
54.		left	right
\$	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	37.6	37.2
,	Atlas		
N	Max. Internal width	28, 0	
\$	Sternum	102,7	
	SL Max. L. Body ML max. L. Manbrium	NXB/QI 45,62	
\$	Sacrum	er Er	٠
	SacL Max. L SacB Max. B	116,5	2
Indices	.		
C	Cranial		
	leight/Length leight/Breadth	71.8 b	
. P	Vasal		
f .	Jpper Facial Eeramin al N ୦୦ ଲୀ Palatal Orbital	64.64 56.03 73.72 86,79	
	Mean Porion Height		08.33
F	Post Cranial		
F	Platymeric Platycnemic Radio-Humeral	79.25 74.30	89.4 4 71.38



55. Pathological Distribution







×	- 150 lated large & small foraming situated @ +4 orbital roofs. Grade 3. The boions are active = anaemia, Cribra orbitalia
*	Left hipdoint. Portion superiorly dislocation of the femoral head resulting in antylosis. Longotanding a healed.
*	Right distal lemor's Slight lipping of the flow joint morgin of the femoral concludes & patellar surface = Degenerative



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										
СЗ	OP PO SN EB	PO									
C4	OP PO SN EB	99									
C5	OP PO SN EB	PO	PG								
C6	OP PO SN EB	po	P0								
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB	PG	PG								
Т3	OP PO SN EB	po	PO								
T4	OP PO SN EB	РО	Po					<u> </u>			
T5	OP PO SN EB	Þo	PG								
T6	OP PO SN EB	Po	Pc/								
T7	OP PO SN EB	Po	Po								
T8	OP PO SN EB	ρο	PO								
Т9	OP PO SN EB	PC	Po								
T10	OP PO SN EB	Po	Po								
T11	OP PO SN EB	Po	RO								
T12	OP PO SN EB	Po	Po								
L1	OP PO SN EB	PG	Po								
L2	OP PO SN EB	PO	PO								
L3	OP PO SN EB	po	PO								
L4	OP PO SN EB	po	PO	OP	СР			Ø P	OΡ		
L5	OP PO SN EB	Po	PO	Gρ				08			

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

Porosity slight on vertebral bodies,

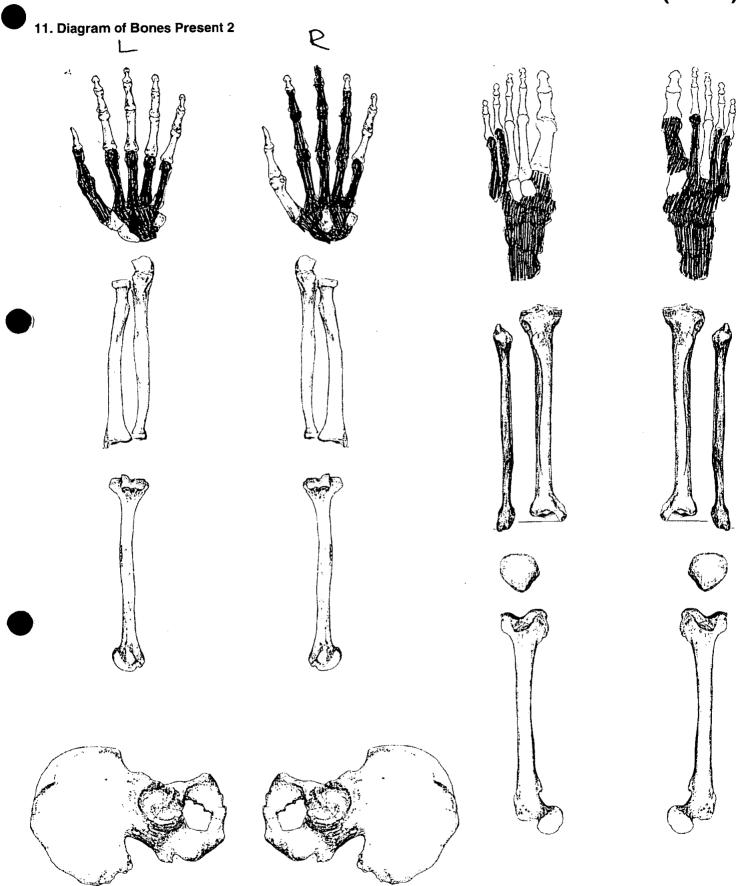


Page 1.of 15 Continued......

•		(Addit)
1. Site Name	0LP 00	•••••
2. Date of Record		
3. Period	P-M	
4. Skeleton Number	5 3 8 5. Age	
6. Sex (tick one)	Male Female Unidentified	20-25
7. Stature	166.92 ± 2.99 cm	•••••
8. Preservation (tick one)	Excellent Good Poor Destroyed	
9. Summary of Pathologic Dent of discose porotic hyperost Dontspecific inf Nant Ulna P 10. Diagram of Bones Pi	cal Conditions But dirty Trauma: Healed depressed stull fracture Cri rosis: Anaemia, Richets; healed; Distail raig fection: procestitis, active: Possible fracture resent 1 The conditions of the condition of t	bra orbitalia nt tibia: ef proxima
		L Ribs
	Соссух	
		\ .



oLR ≠6
Skeleton Recording Sheet
(Adult)





ollক্ত 5 ১২ Skeleton Recording Sheet (Adult)

A	dult	Age	Estimation	ì
---	------	-----	-------------------	---

13. Epiphyseal Fusion	sternal ends of clavides unfused -
	younger than 28 years,
14. Dental Eruption and Development	
15. Dental Attrition	18-25
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{f extsf{Q}}{ ho}$)	
d. Suchey Brooks (♂ & ♀)	07 stage I - mean 18,5
17. Sternal End of Ribs	8 stage 2 age 20.8-23.1
18. Cranial Suture Closure	
19. Ilium Auricular Surface	20-25
20. Degenerative Joint Disease	·
21. Comments	, ^
Sexing Skull	
22. Supraorbital Ridges	M?
23. Mastoid Processes	м?
24. Posterior Zygomatic Arch	М
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	F
34. Obturator Foramen	, M
35. Pelvic Brim	м?
36. Acetabulum	n?
37. Ilium Auricular Surface	F?
Sacrum	
38. Segments	F?
39. Morphology	<u>M</u>
Sternum	-



Dentition

40. Permanent

/ = Lost PM X= Lost AM

B = Broken

C = Caries

A = Abcess

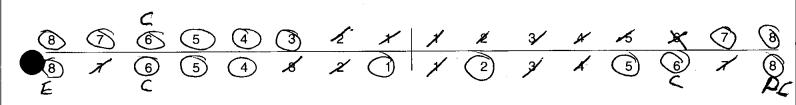
NP = Not Present

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

М1

M2

МЗ

Maxilla

Mandible

Left Right Left

Right

M1

M2



МЗ





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

1×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



০Lকুচ ^{5১}খ 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	

Small

A = All sides															
		MA					post	•	MS /						
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
		LS	LS	LS M.S			LS		45						

Medium

Large

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

46. Caries (Lukacs 1989)

C = Considerable

Occusal Mesial Distal Buccal / Labial Lingual Multiple	<u>61 [6 6]</u>
47. Abscess	
Internal Drain External Drain	······································
48. Dental Anomalies	
	·

Page 8 of 15 Continued......



ollow

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 47.0	R 47,20
Femoral Bicondylar Width >76 mm = \bigcirc^7 , <74 mm = \bigcirc^7	L 77.80	R 77.0
Humerus Head Diameter >47 mm = \bigcirc^{3} , <43 mm = \bigcirc	L 47.62	R 47.70
Radius Head Diameter >23mm = ♂, <21mm = ♀	L YENWARD	R 24.30
Scapula Glenoid Cavity Width >26.6mm = ♂ , <26.1mm = ♀	L 24.62	R 25.80
Clavicle maximum Length >150mm = ♂, <133mm = ♀	130,50	R 134.34

A=Absent, P=Present, NP-Bone not present, No-Trait

Highest Nuchal Line	A	
Ossicle at Lambda	A	**
Bregmatic Bone		
Access. Lesser Pal. For	A (R+L)	
Palatine Torus	A	
Metopism .	A	
Lambdoid Ossicle	L=A R=P	
Coronal Ossicle	A.,	
Epipteric Bone	L+R=A	
Ossicle at Asterion	L+R=A	
Parietal Notch Bone	L=A R=P	
Fronto-tempero Articulation	L+R=A	
Parietal Foramen	L=P R=A	
Access Infraorb. For) + R = A	
Zygomat. Facial. For	1:1 P:1	
Frontal. For	1 + P - P	
Foramen of Huschke	I =A P = AIC	
Auditory Torus	170 DEAN	
Mandibular Torus		
Torus Maxillares	A	•••••••••••••••••••••••••••••••••••••••
Precondylar Tubercle	- A	••••••••••••
Foramen Ovale	MARAN A MOON A FRANKIN	
Supra-Orbital Foramen-	- 111. (c. 10.	
Postcondylar facet	- NTROOM L+R - A	
Foramen Spinosum	-WARAM L+R=P	
Posterior Cond. Canal		
Condylar Facet		
Mastoid Foramen		
Ant. Ethmoid Foramen	-LTR = A (Sulbral)	
Post. Ethmoid Foramen	Nr	
Anterior Condylar Canal	→ NT	
	-L+R=P (Bipartite)	Page 8 of 15 Co



Calcaneus

facet form double facet form single

Skeleton Recording Sheet

5 1		NO=Trai	t not ob	ervable (-	too dirty)	not pro (Adult)
51.	Humer	us	unsided	left	right	
		septal aperture supra-conyloid process		A	A	
	Scapul	a				
		supra-scapular foramen/notch acromial articular facet		P	P A	
	Atlas				·	
	•	facet form double/single lateral bridge posterior bridge transverse foramen biparite		Double A A	Single A A	
	Pelvis					
		accessory facets		A	A	
	Sucrun	n				4
		accessory facets spina bifida occulta		A	A	
	Femur					A STATE OF THE STA
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A	A A A A A	
	Patella	,				
		vastus notch vastus fossa emarginate patella		NP NP NP	A A A	
	Tibia	.				
med lat	1. 5quall	facet ferm slouble facet form single		P	<u>A</u>	

Page 9 of 15 Continued......



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) 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)	37.16	37.24	187 139 96 134 70.22 100,42 54,60 20.70 44,28 31,90
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			30.60 95



53.

left

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

405
18.3
32,62
43.0
77.8

409
27.70
30.80
47.20
•
77.0

Tibia

TiL1 Max. L
TiB1 Bicond Width
ŢiD1 A-P DI. Nut. For
TiD2 M-L DI. Nut. For

246
_
28.50
24.40

343
28,10
24.70

Fibula

F	i	ľ	1	M	3	2	1
		_			_	••	_

ı	3	_
ı		. –
ı		
ı	00	~ ~.

Humerus

HuL1 Max. L
HuD5 Max DI Head
HC Midshaft Circ

293
47.62

294
47.70

Radius

Ra	l 1	Max.	1

^	_	_
	<i>(</i> 1)	4

ilina

Clavicle



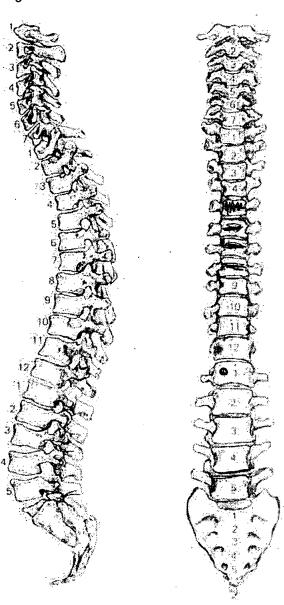
538 OLL & S Skeleton Recording Sheet (Adult)

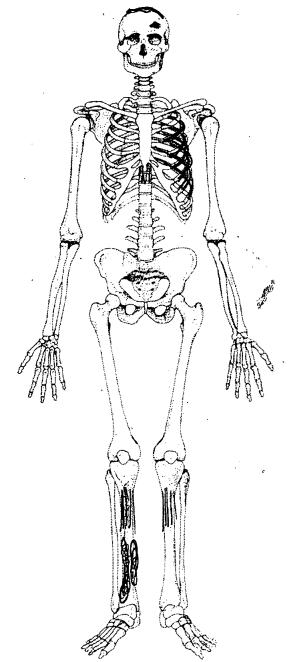
54.		left		right
Scapula				
GC2 Glen. Cav. L GC2 Glan. Cav. B		39.70		39,90 25.80
Atlas			51	
Max. Internal width M	- (26,60	
Sternum				
SL Max. L. Body ML max. L. Manbrium			82.60 50.40	
Sacrum	,		×.	
SacL Max. L SacB Max. B			115	
Indices				
Cranial				
Height/Length Height/Breadth			71.66	
Nasal				
Upper Facial Foraminal かのよ Palatal Orbital Mean Porion Height		96.67	69.93 37.91 72.04	<u> </u>
Post Cranial				
Platymeric Platycnemic Radio-Humeral Robusticity	69.28	86.76 85.61]]]	89.94 87. 90 69.39



حدود المولاد المولد ال

55. Pathological Distribution





* Trauma - Small healed (longotanding) depressed skull fracture situated an tre frontal bone 36.5 mm superior to the left orbital edge.

The lesion is obling (M-L) to messure in a 16.3 mm to the A-P 8.40mm.

*Torosty present consisting of larget fine isolated foramina (Grade 3).

Situated in the anterio-lateral anterio-intermediate sectors of the exbital roofs. = Cribra orbital accused by anaemic desions are admended by anaemic desions are admended in the accipital region = porotic hyperostosis caused by anaemic lesions are active extending into the accipital region = porotic hyperostosis caused by anaemic lesions are active.

*5 ribs from the middle of the rib cage on the left side has new bone formations on the xiscaral surfaces. The Loians are healed :NI

*Bilateral as lateral bowing of the tibiae = Healed rickets

*Right tibia periostitis present on the lateral side extending from mid shaft to the clistal end of the Sheft. The lesions consists of healed lamellar bone & new bone formations inclicating the losion is active. The fibula is not involved. — over

Page 13 of 15 Continued.....

Right Ulna: Proximal end, inferior to the coronald process on the posterior side. Area of new bone formation covering the posterior, hater & l'ateral aspect of the bone measuring 66.4 mm prox 701.8 + 22.4 mm M-L. It is possibly a callous formation due to a fracture. The fracture has not displaced the bone ends nor is there any malalignment. It is therefore likely to be a "greenstick" fracture or a stress fracture, I.e the

bone was not completely broken in two pieces, This ma explain why the callous does not extend around the what snaft of the bone. It may also be an area of periostitis= NI. The boion is still active,

* Spires

L7-has a circular lytic besian situated on the anterior aspect of the body. Traubecular internal structure is visible a no remodelling is evident = active. 3.5 mm deep + \$ 4.1mm 75-8: 75 has small circular lytic bosions on the anterior opect of the body. No evidence of remodelling: activity.

T6-8: The lesions are long to thin situated on the midalle of the anterior post of the booker. Measuring approx 15.5 mm (length) as well as active lutic lesions has areas of remodelling as well as active lytic lesions.

These lesions on the anterior bodies are small, However, they may be early manifestations of tuberculosis, especially since healed rib lesions are present.



OLRのの 538 例後 Skeleton Recording Sheet (Adult)

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

	من	1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB								-		1
C2	OP PO SN EB										
СЗ	OP PO SN EB OP PO SN EB								-		
C4	OP PO SN EB										
C5	OP PO SN FR										
C6	OP PO SN EB OP PO SN EB										
Ç7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB OP PO SN EB										
ТЗ	OP PO SN EB OP PO SN EB OP PO SN EB OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB	PO	РО	=							
T7_	OP PO SN EB OP PO SN EB										
Т8			SN								
Т9	OP PO SN EB		SN				-				
T10	OP PO SN EB	5~	sN								
T11	OP PO SN EB	5N	SN								
T12	OP PO SN EB	5N	SN								
L1	OP PO SN EB	SN	sN								
L2	OP PO SN EB	SN'	S N								
L3	OP PO SN EB	SN	S Ai								
L4	EB	4 SN	sy								
L5	OP PO SN EB	24									

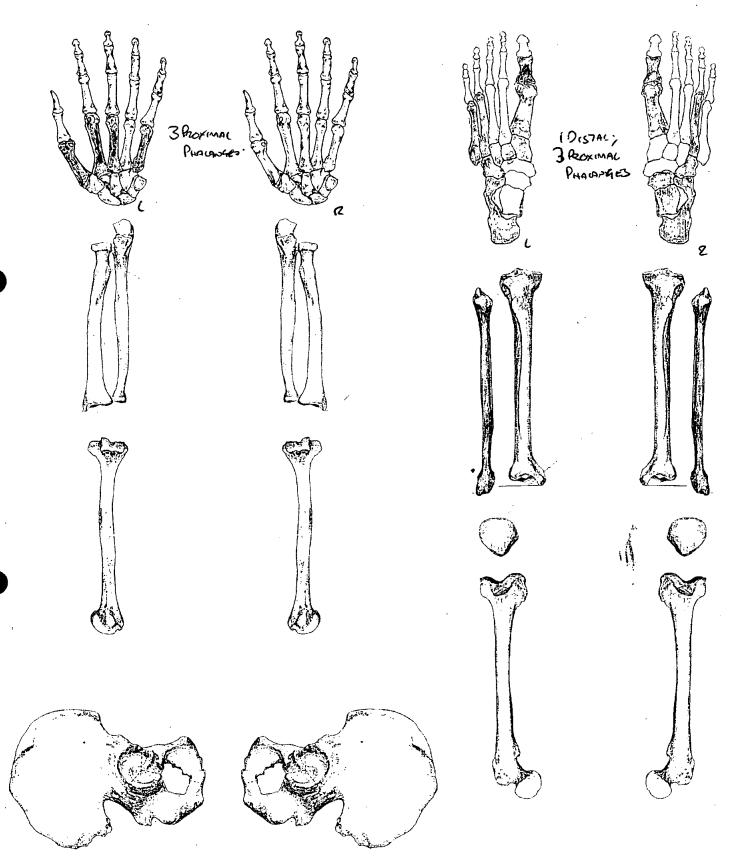


1. Site Name	0400	
2. Date of Record	09 02 01	
3. Period	Post-Meo	
4. Skeleton Number	539	5. Age
6. Sex (tick one)	Male Female Un	50-55 Years identified
7. Stature	163.00 + 2.99	Cm
8. Preservation (tick one)	Excellent Good Poo	
9. Summary of Pathological Conditions	CICKETS; DEMAL DISEOSE; 1	OIST DISEASE; PERIOSTEAL
Upon Varous Parts OF	BLICKEIS; DEMAL DISEOSE; J REACTION ABONE COBOS; OS BOOY; SCHMONTS NOOSS.	7.60.6H7.7E +0.00/41/0.5
· · · · · · · · · · · · · · · · · · ·		, , , , , , , , , , , , , , , , , , , ,
10. Diagram of Bones Present 1		
16.50	~ · ·	
Cervical	Proen @	
5		
		I Lerra Risk.
400		" RECLAPICISS.
6	DED - Prosent	
7 Thoracic		
9		
10		
I W		
21	3	
3.4 Lumbar	Process	
5.	5,1	
6 9	6	
Sacrum	(FORM ENTARY).	
Coccyx		
	NTurmer Driver	
	G COMBAR VERTERRAE NATURAL	Page 1 of 15 Continued
	11 LEFT + RIGHT MAS) NORMAL 1	אתמודמומת



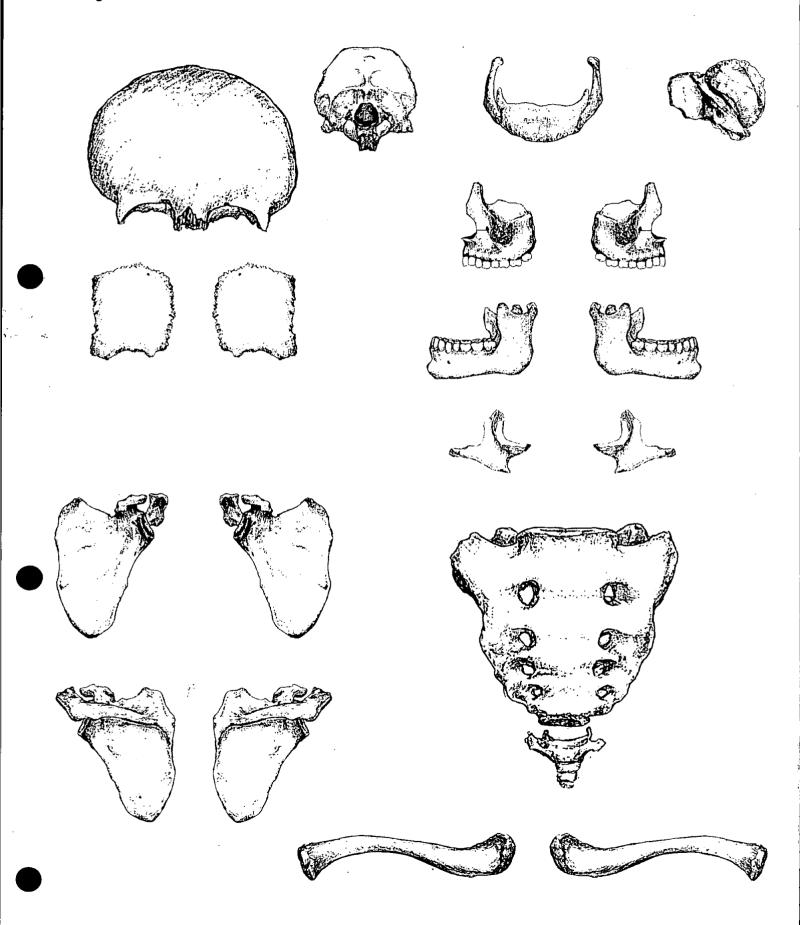
OLRゆゆ 534 Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





12. Diagram of Bones Present 3





Adult Age Estimation

Į.	
13. Epiphyseal Fusion	STERNAL ENOS OF CLAUTCHES FOSED. C. 784 YEARS
14. Dental Eruption and Development	LEFT MADIBLE.
15. Dental Attrition	No Mours To Estante ATTRITION From
16. Pubic Symphyses	
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cap{Q})	
d. Suchey Brooks (♂ & ♀)	LET OS COXA MISSING: RIGHT OS COXA STAGE DI-
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	RIGHT OS COKA - STAGE DII - C. 50-59.
20. Degenerative Joint Disease	
21. Comments	From Public Symphysis To 1.A.S - INDIDIDUAL AGED AT BETWEEN 50 - 59 YEARS.
Sexing	
Skull	
22. Supraorbital Ridges	MALE
23. Mastoid Processes	Mare
24. Posterior Zygomatic Arch	MACE
25. Nuchał Crest/Occipital Protuberance	MACE
26. Anterior Mandible	Mace
27. Orbital Rims	MACE-



•	·
Pelvis	
28. Sciatic Notch	MALE (7)
29. Subpubic Angle	MALE
30. Subpubic Concavity	MALE
31. Ischio-Pubic Ramus	MA(¢
32. Ventral Arc	Male
33. Preauricular Sulcus	Male
34. Obturator Foramen	MALE
35. Pelvic Brim	Make
36. Acetabulum	Male
37. Ilium Auricular Surface	MALE.
Sacrum	
38. Segments	Sacrum Too Fragmentary
39. Morphology	ν ~
Sternum	MACE



Skeleton Recording Sheet

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

×	×	X	X	X	/	/	×	, *	/	/	× 4	K	X	×	×
L 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
×	×	×		% /			X			×	•	×	×	X	~
					C							A			

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

М1

M2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

M1

M2

МЗ





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



০০েচ্চত চন Skeleton Recording Sheet (Adult)

	Positio	n					Severi	ty							
	O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial A = All sides						F = Flecks S = Slight ME = Medium H = Heavy								
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	
8	7	6	5	4 S A	3	2 S A	1	1	2	3	4	5	6	7	
45. F	Periodont S = Sli M = m	ght	se (Brot	hwell 19	81)							•			
	S = Sli M = m C = Co Caries (L	ght edium onsiderat ukacs 19	ole	hwell 19	81) Small		Mediu	m	Large 词						
	S = Sli M = mc C = Co Caries (L Occus Mesial Distal	ght edium onsiderat ukacs 19 al I / Labial	ole 989)	hwell 19	Small		••••••	•••••••••••••••••••••••••••••••••••••••	31						
46. C	S = Sli M = mc C = Co Caries (L Occus Mesial Distal Buccal Lingua	ght edium onsiderat ukacs 19 al I / Labial	ole 989)	hwell 19	Small			•••••••••••••••••••••••••••••••••••••••	31						
46. C	S = Sli M = mc C = Co Caries (L Occus Mesial Distal Buccal Lingua Multipl Abscess	ght edium onsiderat ukacs 19 al I / Labial	ole 989)		Small				31						



Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter $^{\prime\prime}$ >48mm = 0° , <43mm = 0°	L úu	R 45
Femoral Bicondylar Width >76 mm = 0^{7} , <74 mm = 0^{2}	L 73	_R 74
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 43	R Longiere
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L 20	R IP
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc	L 23	R 73
Clavicle maximum Length >150mm = \circlearrowleft , <133mm = \circlearrowleft	L 138	140

50. Cranial Non-metrics

* 4 = ABSENT

	•
Highest Nuchal Line	A
Ossicle at Lambda	Α
Bregmatic Bone	Λ
Access. Lesser Pal. For	Ä
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A

Coronal Ossicle	<u>A</u>
Epipteric Bone	<u>A</u>
Ossicle at Asterion	Δ
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	Present On LERT; A ON RIGHT
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	Ä
Torus Maxillares	
Precondylar Tubercle	<u>A</u>
Foramen Ovale	A
Supra-Orbital Foramen	Δ
Postcondylar facet	A
Foramen Spinosum	A .
Posterior Cond. Canal	Ą
Condylar Facet	Δ
Mastoid Foramen	SUSUE ON BOTH SIDES
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A
rancino condita canal	A



facet form double facet form single

೦೭೭ ರ್ರ್ಯ Skeleton Recording Sheet (Adult)

51.	Humerus septal aperture supra-conyloid process	unsided	left A	right A A	* '
	Scapula supra-scapular foramen/notch acromial articular facet		A	A	
	Atlas facet form deuble/single lateral bridge posterior bridge transverse foramen biparite	A A			12
	Pelvis accessory facets		A	Α	
	Sucrum —Too Fragmenary accessory facets spina bifida occulta Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		А А А А А	A	
	vastus notch vastus fossa emarginate patella			Α Δ Α	
	Tibia facet form double facet form single Calcaneus		A	A	· · · · · · · · · · · · · · · · · · ·



52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 35 Orbital Breadth (0'1) 38 32 33 Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 193 138 Max. Cranial Breadth (B) Min. Frontal Breadth (B') 112 Basion Bregma height (H') 15<u>3</u> Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) 82 Bizygomatic Breadth (J) Nasal Height (NH') 120 Nasal Breadth (NB) Sup. Nasal Breadth (NB') 24 Palatal Length (G'1) 48 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 124 Foramen Ment. Breadth ZZ Symphyseal Height HI 13 Mandibular Angle MZ Bigonial Breadth OoGo 80 Max. Mandibular Length 419



CiL1 Max. L

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 419 <u>423</u> FeL2 Obl. L 29 FeD1 A-P Subtroch DI 29 FeD2 M-L Subtroch DI 35 K FeDs Max. DI Head 45 <u>44</u> C Midshaft Circ. FeEl Bicond Width 73 74 Tibia TiL1 Max. L 352 349 TiB1 Bicond Width 69 71 TiD1 A-P DI. Nut. For 33 TiD2 M-L DI. Nut. For 71 20 Fibula FiL1 Max. L 324 - 337 **Humerus** HuL1 Max. L 303 wconsuat HuD5 Max. DI Head 43 NOOMPLETE **HC Midshaft Circ** Radius RaL1 Max. L 710 221 Ulna UiL1 Max. L 236 workerwere. Clavicie

(38

140



OLROS

54.

left

right

Scapula

GC2 Glen. Cav. L. GC2 Glan. Cav. B 38

Atlas

Max. Internal width

24



Sternum

SL Max. L. Body ML max. L. Manbrium



Sacrum - FROMMENTARY

SacL Max. L SacB Max. B



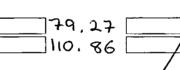


Indices

Cranial

Height/Length Height/Breadth





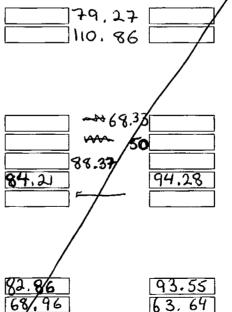
Nasal

Upper Facial

Foraminal Was al

Palatal Orbital

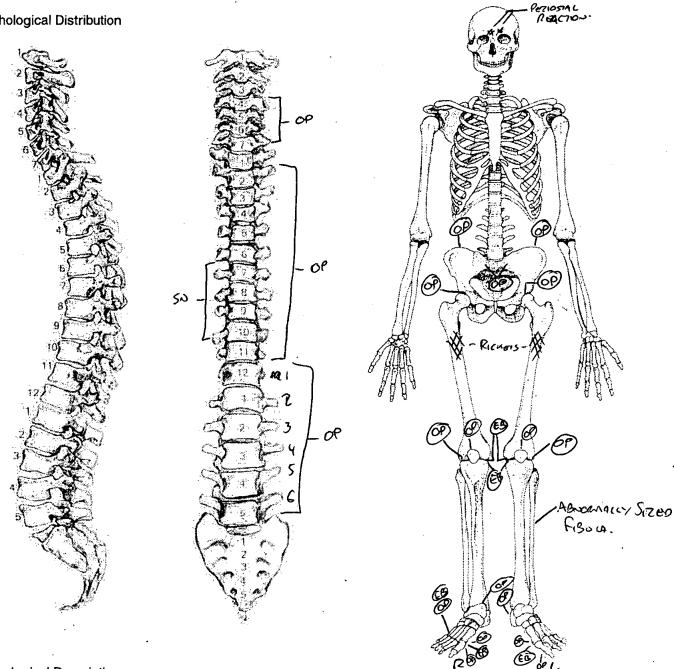
Mean Porion Height



Post Cranial

Platymeric Platycnemic Radio-Humeral Robusticity





56. Pathological Description ANTERIOR). 17 IS MAINY CENTRED UPON THE FIRST YORD TO HALF OF THE

* OSTECHTIES - THESE ARE FOUND UPON THE CONDYLE REGION OF THE CEPT FEMOR. THEY ARE MODERATE IN NATURE.

DISONSE - AS WITH THE LORD FEMOR; THE RIGHT MEDION'S MEDION CONVIE

+ OSJEDPHYTES - OSTEDPHYTES HAVE BEEN FORMED AROUND THE RIM OF THE

OSTILL REGION ON THE RIGHT FEMOR. PSIEDDIMIES - SLIGHT OSTEDPHYTE FORMETIES CAS BE NOTED DEAL THE LEFT AND RIGHT OS COXA AT THE RECO. LUAC REGION: LUAC CREST AND ACTIONS LUMS SUCH PERIOSTAL REPORTION CON BE FOUND SUST ABOUTE THE CREATS HIS OF

CAMBIOR BONE WATERE.



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		op								
C5	OP PO SN EB	OP	00								
C6	OP PO SN EB	οP	08								
C7	OP PO SN EB	OP	or								
T1	OP PO SN EB										
T2	OP PO SN EB	oe	OP								
Т3	OP PO SN EB		of								
T4	OP PO SN EB	ol	OP								
T5	OP PO SN EB	00	OPCSE								
Т6	OP PO SN EB	(swere) OP	Gé (se	نور د) <u>:</u>	**************************************						
T 7	OP PO SN EB	0P (Severe)	OP CSE SN	⊅è₹e)				1-			
Т8	OP PO SN EB	(Seoses)	op cso	∪ <i>€?¢)</i>							
Т9	OP PO SN EB	OP (Severe)	OP SN (St SN	ડહ્યહ)	, ·-						
T10	OP PO SN EB	OP	52								
T11	OP PO SN EB	OP	OP					`-			
MAR	OP PO SN EB						,				
L1	OP PO SN EB	OP	OP					•			
L2	OP PO SN EB	OP	op	_							
L3	OP PO SN EB	OP	٥٥		<u></u>						
L4	OP PO SN EB	OP	of								
L5	OP PO SN EB	OP	GP								



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

* OSHEDDNYTES WERE FOUND UPON THE SUPERIOR BOOM OF: CS-7, 72, 74-711; LI-6. INFERIOR BOD, OF: C4-7; 72-711; C1-6.

* SCHMORE NORES WERE FOUND UPON THE INFERIOR SURFACE OF VERTS: -77-710.

* Egoranion (30m Digerse) Was Found Upon The Median Conduct On The CENTIBIA. 17 Was Auso Found Upon THE SAME POSITION IN THE RIGHT TIBED.

* OSTEDPHYTES - AROUND THE POSTERON RIM OF BOTH PATHILAS OSTED PHYTES HAD FORMED.

1000:-

157 Proximal PHALADY (LEFT + RIGHT) - BOTH DISPLAY EVIDENCE OF EBURNATION UPON THE SOUTHERS WITH THE IST MENATURES. OSTEDPHYTES THAT ARTICULATE WITH THE assac PHAWAES = .

157 METATORSAL (LEET + RIGHT) - BOTA LEFT + RIGHT FIRST METATORSALS HAVE SEVERE OSTEOPHITE FORMATION OPO- THEIR HEADS - BOTH ACSO DISPLAY EROCHATION IN THE HERO REGION 700.

4TH MERTHISAL (RIGHT) - SHOWS EBORNATION ON THE FACE THAT ARTICULATES WITH THE RIGHT 5TH METATARSAL. ALSO SLIGHT OSTEODHYTE FORMATION UPON THE Base -

TALUS (RIGHT) - THE RIGHT TALUS SHOWS SLIGHT OSTEODATTE HOMATICA COOK THE HEAD AND TIBLAL ADJICULATION SURFACE.

CUBOID (RIGHT) - OSTEOPHYTES (AN BE FOURD DAN ALL FACES. IT IS MODERATE IN NATURE -

CUSOID CLEAT) - OSTEOPHERES CAN BE FOUND UPON ACC FACES. IT IS MODERATE IN NATURE.

17.0.

LEAT CALCANEOUS - OSTEODATTES (MODERATE LA NATURE) HAVE FORMED UDEN THE HEEL,
ARTICULAR SURFACE FOR THE BODY OF THE TALUS AND THE
SUSTENTACULUM TALL.

CEFT 157 CONEIFORM - EDWATION IS NOTED DANTHE SUPERIOR SOLECTE OF THE BONE,

CEFT 200 CONCIFORM - SEVERE GSTEOPHTTE FORMATION IS NOTED ON ALL SOLETICES.

LEFT 300 GUNCEIFORM SLIGHT OSTEOPHTTE FORMATION IS NOTED ON ALL SUPERIORS

Y CEPT FIBOUR - THE INTEROSSEOUS CREST ALONG THE SHAPP OF THE FIROUR IS USER! PROMOUNCED. THE WINTH OF HIS APROX. DON'S THE PLANT OF THE RIGHT. HOWEVER, NO NEW BONE

THAT OF THE RIGHT. HOWEVER, NO NEW BONE

FORMATION EXISTS ON THE SURFACE. POSSIBLE ON CENCILLA

To Soin Disease AT LEET TINEE (?)



1. Site Name	OLR 00		
2. Date of Record	8 11 00		
3. Period			NAMES
4. Skeleton Number	540		•
5. Age 44 ± 12 Na	hs		
6. Preservation (tick one)	Excellent Good	Poor	Destroyed
7. Summary of Pathological Condition	ons		
	Capa-orbit	also type 2	_ R+ C 0(bH2
Diagram of Bones Present 1			\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
9. Dental Development4.4	3-4 y /4-5 ± 12 m 3	(Hoppy 1992)	\$
Postcranial Measurements L	R		L R
10. Humerus Length	143 144	11. Femur Length	- 190
12. Ulna Length	Ш	13. Ilium Length	
14. Radius Length	100 99	15. Fibula Length	- 152
16. Tibia Length	- 157		
17. Comments Tetop.c.	la age 3.5 -	4.54	



De	ni	iŧ	in	n

											•
	18. Permanent										
	/ = Lost PM	X= Lost AM	B = 1	Broken	C =	Caries	A = 1	Abcess	NP =	Not Pre	sent
	R = Root Only	U = Unerupte	ed E = l	Erupting	PE =	Partial I	Erupptio	n	PU =	Pulp Ex	posed
	- = Jaw Not Pre	sent		•							
)	19. Loose Teeth		<u>(a)</u>	© ×	<i>√</i> 8.	<i>A</i> (a)	×	(b)	<u>()</u>	(a)	<u>e</u>
	20. Bite		[Over	bite	Unde	erbite [Edge	e to Edge	;	
	21. Dental Hyor	olasia									
	P = Pit	L = Line	G =	Groove							
	Deciduous	e e	d	c	b	a a	a a	b	С	d	e e
	22. Calculus (B	rothwell 1981)									
)	Position					Severi	_				
•	O = Occl D = Dista L = Lingu B = Bucc M = Mes A = All si	al ual cal ial				F = Fle S = Sli ME = N H = He	ght Medium				
	23. Periodontal	Disease (Brot	hwell 19	981)							
	S = Sligh M = med C = Cons	ium									
	24. Caries (Luk	acs 1989)		Small		Mediu	m	Large			
)	Occusal Mesial Distal Buccal / Lingual Multiple	Labial									



25. Abscess Internal Drain External Drain 26. Dental Anomalies	No d	Lantal disease or abnormalities
27. Pathological distribution		28. Pathological description
		Ossue D lambda + ossicus n lambdoid Suture



1. Site Name	01.000		
2. Date of Record	01 02 01		
3. Period	Post - Meo		
4. Skeleton Number	541		•
5. Age	75		
6. Preservation (tick one)	Excellent Good	d Poor	Destroyed
7. Summary of Pathological Condit	tions Destrat Disease:		
Diagram of Bones Present 1			\$
			il Risati 2Lesti 2 2Lesti 2Lesti 2 2Lesti 2 2Lesti 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		The state of the s	₩ ************************************
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			12 Left 2.65.
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		Li Co	
			4 Profunces 3
Juvenile Age Estimation		3008	3 MIODIE (2)
-	•		<i>(</i>
8. Epiphyseal union Fusion	SIAMING TO Occur to	impar Dezis.	8
8. Epiphyseal union C 5 - 6 9. Dental Development	reas. of Exprise	C.S.Greats -	€}
Longbone length.	; 5	(Hoppa 1992)	# # #
J 3.		A Land Base	· ·
Postcranial Measurements	L R		L R
10. Humerus Length	198 177	11. Femur Length	239 241
12. Ulna Length	137 135	13. Ilium Length	as as
14. Radius Length	126 124	15. Fibula Length	Iscomplete Iscomple
16. Tibia Length	191 193		
17. Comments			·.
			5/4





De		

1	Я	Pe	rm	aı	าค	ni

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting

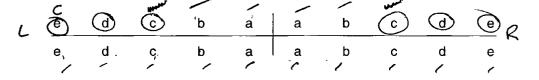
PE = Partial Erupption

PU = Pulp Exposed

- = Jaw Not Present

	-	
10	 oose	IDDIT

Deciduous



20. Bite

1	_			٠.
ı	O۱	vе	rn	пe

Underbite

Edge to Edge

21. Dental Hyoplasia

P = Pit

L = Line

G = Groove

Deciduous

е	d	С	b	a	а	b	С	d	е
е	d	С	b	а	а	b	С	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

C) HEAVY = ALL SURFACES.

1 HEAUY - OcchOSAC/LINGUAL

El HEAVY = OCCLUSAL/LINGUAL.

LC HEADY - ALL SURFACES

HEAVY = OCCLUSAC / CLinqual

HEADY = OCCUSAL/LISGUAL

23. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

24. Caries (Lukacs 1989)

Occusal Mesial

C = Considerable

	1	-
Small	Medium e	Large
		•••••

Distal Buccal / Labial Lingual Multiple

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

		υ				U	IJ	. 0	ن				U		
8	7	<i>O</i>	5	4	3	2	1	1	2	3	4	5	6	7	<u>8</u>
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
		()											S		

41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

М1

M2

МЗ

Maxilla

Mandible Left Right

Left

M1





Right

M2







МЗ





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
									2						



•		·						
25. Abscess								
Internal Drain External Drain								
26. Dental Anomalies								
		······································						
27. Pathological distribution		28. Pathological description						
		No Parhologies MONER.						
		100 Panhologies Moneo						
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				•		(Addit)
1. Site Name	•	BLR	<u>ರ</u> ಲ	••••••		•••••
2. Date of Record	:	9 11	00			
3. Period			••••	••••••	NAME	
4. Skeleton Number		542		·	5. Age	MITA
6. Sex (tick one)	j	Male	Female	Unidenti	fied	
7. Stature		168.	07 = #2	99 / 5	<u>'</u> 5 "	•••••
8. Preservation (tick one)			Good /		Destroyed	
9. Summary of Pathologica	I Conditions	بلصلات ي	t DID +	SID		•••••
			•••••			
10. Diagram of Bones Pre	esent 1		-		SHANA.	
1.75		. ~ .				
2						
3000	Cervical		_			
5	•		CS			
6			Missing Ani other			
			Veas			
			Present			
5						**
	Theresia	and				
7	Thoracic					
9		10				M
10)					
12			Ø			
		Contract of the contract of th		. 80		v q
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4						
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The Mary	Sacrum	A)			
	Jacium	(a 3 m)				
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	Joodyx	র				



Adult Age Estimation

13. Epiphyseal Fusion	25-28 +
14. Dental Eruption and Development	18+
15. Dental Attrition	20-30
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (${}^{\circ}\!$	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	None preserved
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-49
20. Degenerative Joint Disease	NOSID, Shall changel L. Krae
	The state of the s
	James end of HTA Grape C-40-50
	pures end of MA Grape
	pures end of MA Grape
21. Comments Sexing	Sot V. pronounced but Tore 2 than
21. Comments Sexing Skull	June 2 end of HTA Grap C: 40-50
21. Comments Sexing Skull 22. Supraorbital Ridges	Mot V. pronounced but Tore 3 than
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes	Not V. pronounced but Tore 3 Han
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch	Mulest and of MA Kinge C: 40-50 Not V. pronounced but Tore 3 Has Of Male Male



Sternum

Skeleton Recording Sheet (Adult)

Pelvis	
28. Sciatic Notch	Ambique
29. Subpubic Angle	
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Shapet Silare prosent
34. Obturator Foramen	Inamplese
35. Pelvic Brim	Nale
36. Acetabulum	Ambiquous
37. Ilium Auricular Surface	Quale
Sacrum	
38. Segments	Aubiquone
39. Morphology	
, 5,	R



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

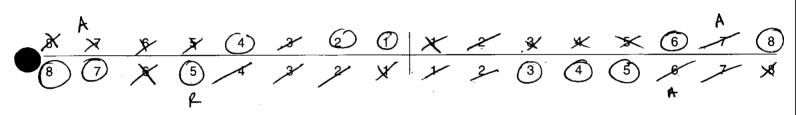
A = Abcess

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

МЗ

Maxilla

Mandible

Left

Right

Left

Right

M1



M2



МЗ





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 P	4	5	6	7	8



44. Calculus (Brothwel	1981)	

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

		SL					ME H.				•				
8	7	6	5	4	3			1	2	3	4	5	6	7	8
		6	5	4	3	2	1	1	2	3	4	5	6	7	. 8
ML	ML									+11	416	54			
CR	52														

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	<u>г</u>
48. Dental Anomalies	· · · · · · · · · · · · · · · · · · ·



49. Metrical Data

Femoral Head Diameter >48mm = 0^{7} , <43mm = 9	L 43 Z	R 45
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L 78-4	R 77.9
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L -	R —
Radius Head Diameter >23mm = 0^7 , <21mm = 0^4	L 21	R 20.1
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc	L	R 24.6
Clavicle maximum Length >150 mm = 0^{-1} , <133 mm = 0^{-1}	L –	R —

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	Α
Bregmatic Bone	A
Access. Lesser Pal. For	4
Palatine Torus	# Present
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	٨
Epipteric Bone	Α
Ossicle at Asterion	Ä
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb, For	<i>1</i> ∕
Zygomat. Facial. For	Assert on L
Frontal. For	oreant to L
Foramen of Huschke -	Dreight R+Z
Auditory Torus	A
Mandibular Torus	-A
Torus Maxillares —	dresent on L
Precondylar Tubercle	'.A
Foramen Ovale	Complete
Supra-Orbital Foramen	Unbridge
Postcondylar facet	Mosent
Foramen Spinosum	Absent
Posterior Cond. Canal	Patent
Condylar Facet	Dauble R+L
Mastoid Foramen	Extrastitural on R
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	Dauble an L



Page 9 of 15 Continued......





facet form single

Skeleton Recording Sheet (Adult)

51.	Humeru		unsided	left .	right		
		septal aperture supra-conyloid process		A	<u>A</u>	,	
	Scapula	1		٠.			
		supra-scapular foramen/notch acromial articular facet		NP	<u></u>		
	Atlas						
)		facet form double/sjpgle lateral bridge posterior bridge transverse foramen biparite		A A C6	~ _A _A		٠
	Pelvis						
		accessory facets		A	<u></u>		
	Sucrum	ı					
		accessory facets spina bifida occulta			A-		
	Femur						
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A ·	A		
	Patella						
		vastus notch vastus fossa emarginate patella		NP	NP		
	Tibia						
	Sq eal Sq			A	A	·	
	Calcan						
		facet form double					



dRØ

547

Skeleton Recording Sheet (Adult)

52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height 40 Orbital Breadth (0'1) 37.7 Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) 139 4001 By 944 Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 66.7 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 102.3 Nasal Height (NH') 51.4 Nasal Breadth (NB) 23.3 Sup. Nasal Breadth (NB') Palatal Length (G'1) 50.4 Palatal Breadth (G'2) 34.2 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 120 Foramen Ment. Breadth ZZ Symphyseal Height HI 28.4 Mandibular Angle MZ Bigonial Breadth OoGo 100 Max. Mandibular Length



OLRES SAZ

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 444 444 FeL2 Obl. L FeD1 A-P Subtroch DI 26 FeD2 M-L Subtroch DI FeDs Max. DI Head 43.2 C Midshaft Circ. FeEI Bicond Width 78·4 **Tibia** TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L 355 **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 219 Ulna UiL1 Max. L Clavicle CiL1 Max. L



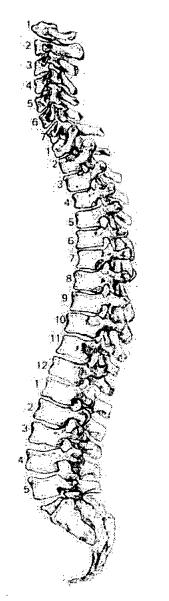
OLRED ST

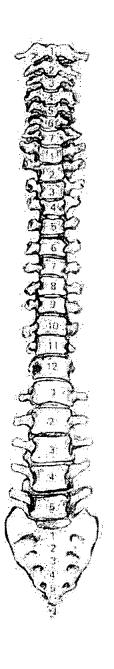
Skeleton Recording Sheet (Adult)

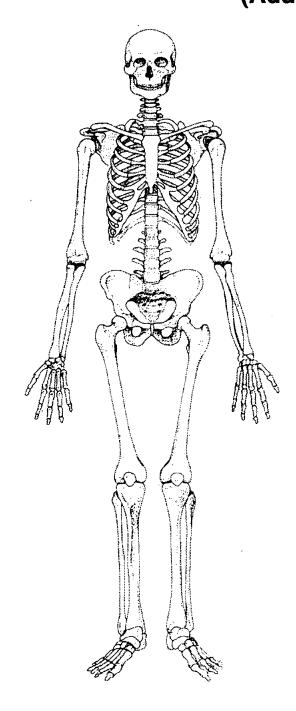
54.	left	right
Scapula		
GC2 Gien. Cav. L GC2 Gian. Cav. B		24.6
Atlas		
Max. Internal width	28	
Sternum		
SL Max. L. Body ML max. L. Manbrium	52.4	
Sacrum		
SacL Max. L SacB Max. B	117	
Indices		
Cranial		
Height/Length Height/Breadth	79.66	
Nasal		
Upper Facial Foraminal Nool Palatal Orbital Mean Porion Height	65.2 45.33 67.85 94.25	98.30
Post Cranial		
Platymeric Platycnemic Radio-Humeral Bobusticity	7 9	64



55. Pathological Distribution







56. Pathological Description

D10 - 1	fenur dist tiloia pro acetabili acetabili	It Surf.	Stairt -	Hod oe	2	••••	
<u></u>	tubia pro	s	!c	tc	······		
4	acetabul	LM	<u>k</u>		kr		
R.	acetabul	Las	u				
	***************************************			•••••			
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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					-					
СЗ	OP PO SN EB										
C4	OP . PO . SN . EB										-
C5	OP PO SN EB										
C6	OP PO SN EB	7									
C7	OP PO SN EB						·				
T1	OP PO SN EB										-
T2	OP PO SN EB										
Т3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB			-							
T6	OP PO SN EB		1								-
T7	OP PO SN EB		<u></u>								
T8	OP PO SN EB										
Т9	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

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

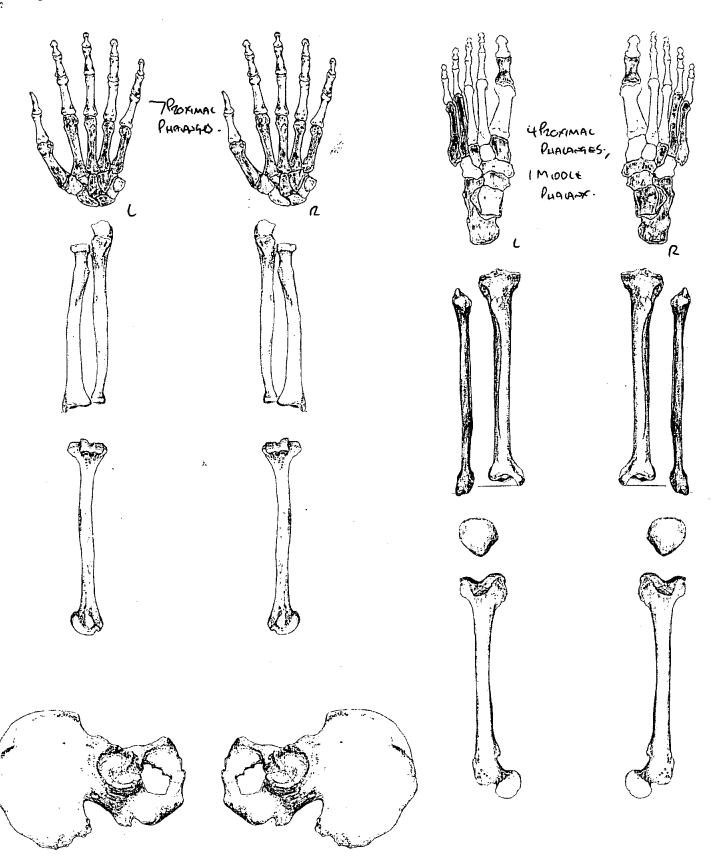
59. Further notes



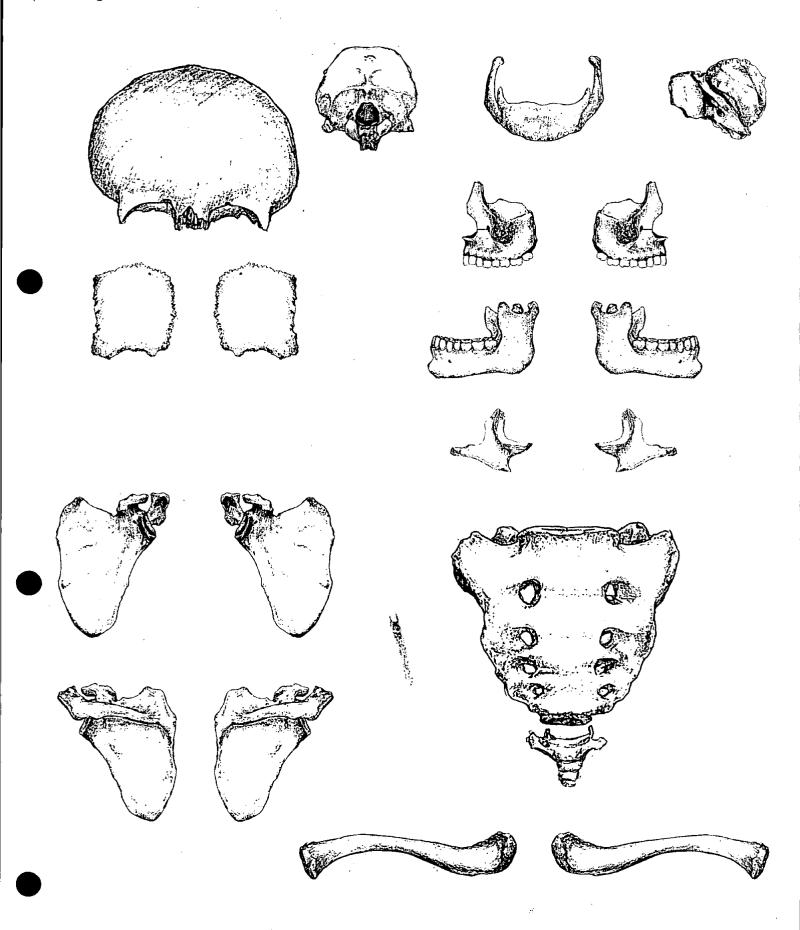
·	(Flaait)
OLROO	
05 07 01	
Po57-Me0	
5 6 3 5. Ag	e 🔲
Male Female Unidentified	75-35
155,20 ± Maarvan 2.99 c	m
Excellent Good Poor Dest	
Conditions Impacted Wishoom THETH; DESTAL OUERCAL	SUDISH ;
Schmoeis Nooes.	
Cervical Thoracic Reservices Lumbar A Lumbar A Lumbar	12 Cet 1 R135. 12 R1947 R185
Sacrum	K
	OS OZ OI Continue



11. Diagram of Bones Present 2



12. Diagram of Bones Present 3





Adult Age Estimation

13. Epiphyseal Fusion	STEWAL END OF CLAUICLES FUSED. C28+ YEARS
14. Dental Eruption and Development	MAJOSOIAZ MS'S ERVOTED - C. 18+ YEARS.
15. Dental Attrition	9 - 24-30 YEMS (ROODE), 1997).
16. Pubic Symphyses	
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	LEFT OS COXAE - STAGE 11/ILC 20-27; 22-35
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	LEFT + RIGHT OS COXAE - STAGE II - 25-29 YEARS
20. Degenerative Joint Disease	
21. Comments	AGE PASSE BETWEEN 25-35 YEARS; PROBARRY NEARER THE 30 YEAR BASED ON FUSION OF STERNAL END OF CLAUICLES.
Sexing Skull	
22. Supraorbital Ridges	Mace (?)
23. Mastoid Processes	MALE
24. Posterior Zygomatic Arch	Mace
25. Nuchal Crest/Occipital Protuberance	Mac€
26. Anterior Mandible	Mace
27. Orbital Rims	Mace



Pelvis

28. Sciatic Notch	MALE	
29. Subpubic Angle	MALE	
30. Subpubic Concavity	MACE	
31. Ischio-Pubic Ramus	MACK	4 ,
32. Ventral Arc	MACE	i di
33. Preauricular Sulcus	MACE	
34. Obturator Foramen	MALE (?)	
35. Pelvic Brim	MALE (7)	*ji
36. Acetabulum	Mace (?)	
37. Ilium Auricular Surface	Mace	
Sacrum		1.0.
38. Segments	MACE	
39. Morphology	Mace	
Sternum	A Oassassa	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

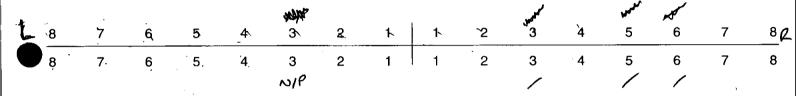
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Underbite

Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

M1

M2



МЗ





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	(Brothwe	ell 1981)	- No	> CALC	ocos 1	SOMEP						
	Positio	n					Severi	ty					
	O = Oo D = Dis L = Lin B = Bu M = Me A = All	stal gual ccal esial					F = Fle S = Sli ME = I H = He	ght Medium					
8	7	6	5	4	3	2	1	1	2	3	4	5	6
8	7	6	5	4	3	2	1	1	2	3	4	5	6
	S = Slig M = me C = Co			sa€ (c	CA7EØ:				·				
46.	Caries (Li	ukacs 19	989)	J.CU -C	Small		Mediu	m	Large				
	Occusa Mesial Distal Buccal Lingua Multipl	/ Labial I					•••••••			••••			
47.	Abscess	- N	en faux	x 0									
		ıl Drain al Drain				••••••	••••••		•••••				
48.	Dental Ar	nomalies	i	:	ALL M3's ARE LOPACIED to THE MATILLA +								
					MADO! LI, L2		Sugr	17 De	MAC (Over	C (COW)	Pius Or	· · · · · · · · · · · · · · · · · · ·



49. Metrical Data

Femoral Head Diameter >48mm = 0° , <43mm = 0°	L 42	R 42
Femoral Bicondylar Width >76 mm = \bigcirc^7 , <74 mm = \bigcirc^2	L 64	R 66
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 9	L 44	R 43
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L 14	R 70
Scapula Glenoid Cavity Width >26.6mm = \bigcirc , <26.1mm = \bigcirc	L 24	R 73
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 134	R 131

50. Cranial Non-metrics

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



facet form double facet form single

Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	A	
	Scapula				
	supra-scapular foramen/notch acromial articular facet		A	A	
	Atlas				
l	facet form deuble/single lateral bridge posterior bridge transverse foramen biparite	A A A			
	Pelvis				
	accessory facets		A	A	
	Sucrum				
	accessory facets spina bifida occulta	A			
	Femur				
ı	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A	A A A A	
	Patella		•		
	vastus notch vastus fossa emarginate patella		A A	A	
•	Tibia				
	facet form double facet form single		A	A	
	Calcaneus				



4 Max. Mandibular Length

Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 36 → Orbital Breadth (0'1) ЗЯ 33 → Orbital Length (0'2) 32 Basion-Asterion Chord (091) Malar Height (MH) + Max. Cranial Lenght (L) 183 + Max. Cranial Breadth (B) 141 132 + Basion Bregma height (H') 152 Basion-Nasal Length (LB) Basion-Alveolare (GL) **+Upper Facial Height (G'M)** 84 Bimaxillary Breadth (GB) * Bizygomatic Breadth (J) 111 † Nasal Height (NH') → Nasal Breadth (NB) Sup. Nasal Breadth (NB') ★ Palatal Length (G'1) 43 + Palatal Breadth (G'2) 35 Frontal Arc (\$1) 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 110 Foramen Ment. Breadth ZZ + Symphyseal Height HI Mandibular Angle MZ + Bigonial Breadth OoGo



CiL1 Max. L

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L <u> 389</u> 397 FeL2 Obl. L 73 FeD1 A-P Subttod 74 FeD2 M-L Submost 21 71 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width 66 64 Tibia TiL1 Max. L 3.19 TiB1 Bicond Width 63 TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For 70 Fibula FiL1 Max. L LOMPLETE Lacourter **Humerus** HuL1 Max. L 282 281 HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 211 211 Ulna UiL1 Max. L 777 229 Clavicle

134

131



54. left right

Scapula

GC2 Glen. Cav. L GC2 Glan. Cav. B

Atlas

Max, Internal width

24

Sternum - Incomplete

SL Max. L. Body ML max. L. Manbrium





Sacrum

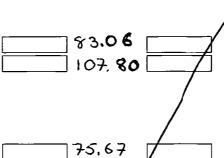
SacL Max. L SacB Max. B



Indices

Cranial

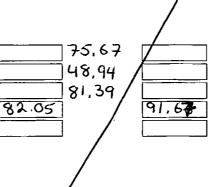
Height/Length Height/Breadth



Nasal

Upper Facial Feraminal Noval Palatal

Orbital-Mean Porion Height

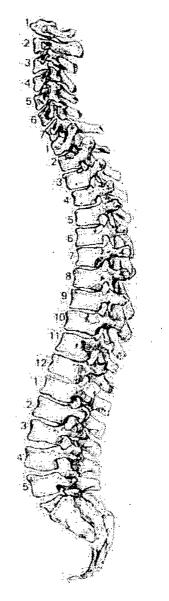


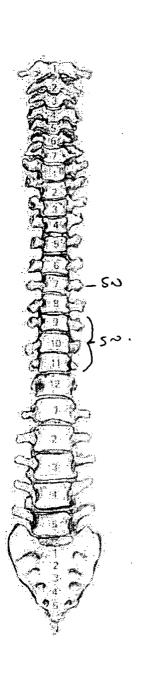
Post Cranial

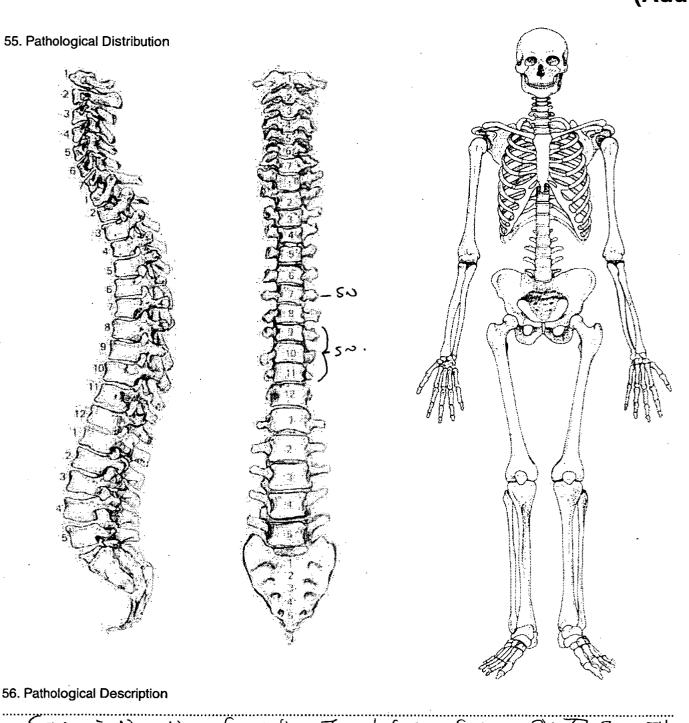
Platymeric Platycnemic Radio-Humeral Robusticity



55. Pathological Distribution







56. Pathological Description

ALSO ON THE SOREROR SORDICE OF TIL
ALSO ON THE SOREON SOBACE OF TITL



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										
СЗ	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										
ТЗ	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB					-					
Т6	OP PO SN EB			:							
T7	OP PO SN EB		SN								
Т8	OP PO SN EB										
Т9	OP PO SN EB		5~								
T10	OP PO SN EB		Sn				:				
T11	OP PO SN EB	ري	دى								
T12	OP PO SN EB										
Ľ1	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

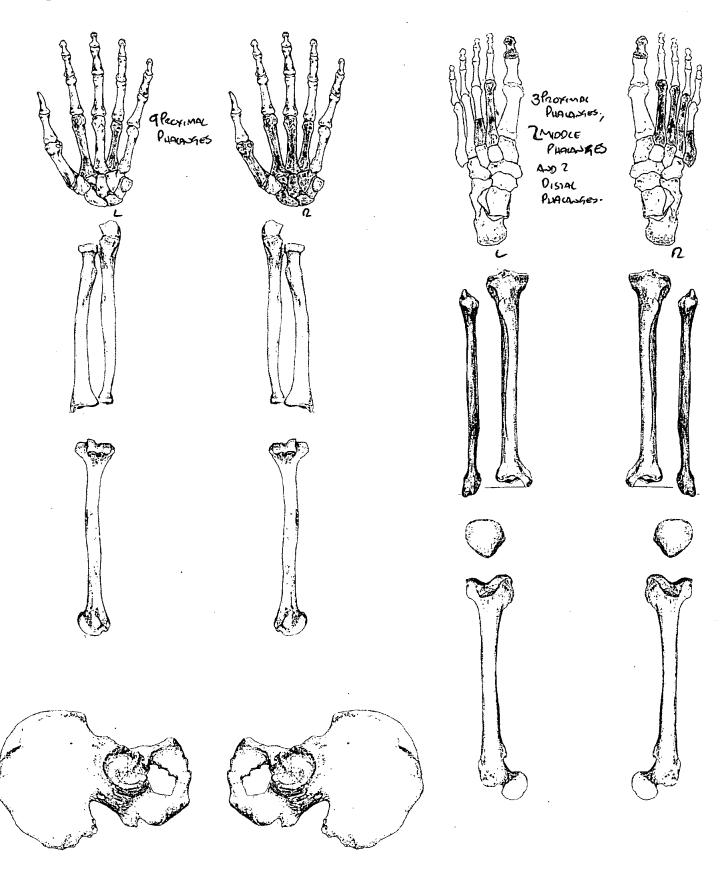
THE BONES BELONGING TO THIS INHUMATION WERE NOT VERY CLEAN THEY WERE ALSO HEAVILY STAINED, POSSIBLY DISGUISHING MANY PATHOLOGICAL CONDITIONS.



						, , , , , , , , , , , , , , , , , , ,
1. Site Name	.:	<i>C\\$00</i>		•	••••••	*************
2. Date of Record		19 02	01			
3. Period		Post-Mes	•••••		••••••	************
4. Skeleton Number		597			5. Age	
6. Sex (tick one)		Male	Female	Unidentif	ied	15-16 YEARS
7. Stature				(Poscibly ten + Reunam	ied 1966 - Sustemai To 1907s Non Preserve	7 Wert Exoran
8. Preservation (tick one)		Excellent	Good To	Poor	Destroyed	-
9. Summary of Pathological	Conditions	DENTAL C	ISPASE ;			······
			••••••	••••••	•••••	
10. Diagram of Bones Pres	sent 1		•••••••	·····		
				6		
		27000	7			ĭ
2						
	Cervical	252		A CO		
5						9 Lenles,
						9 LETRIES; 11 CHANCIES; 2 MID-SLIGHT Q13 FLAGS
2 2		933				Z MID-SLIAFT
3						1213 FMGS
		75			The state of the s	
	Thoracic	adb	- Presen			\
	THOTAGIC	2				
J. Company						
107		3116				MA
		(12)			H	MA A
12		2 1	\	AA. I		a A s
		42				
	Lumbar	3		(c		
	Editibal	4		A.		
5			1			
The state of the s	Sacrum	MITTO)			
	Cacidin	100				
	Coore	250				
· <u>***</u>	Соссух	ব		J.F.	DI CAN	
					J. J	
				e	Page 1 o	of 15 Continued



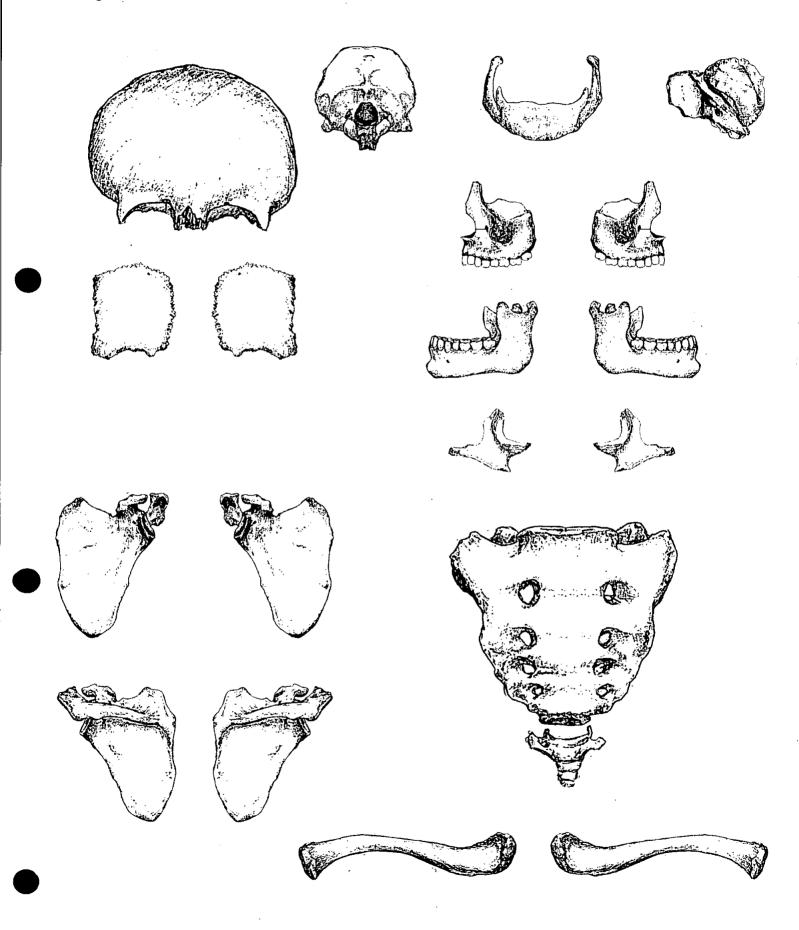
11. Diagram of Bones Present 2





12. Diagram of Bones Present 3

Skeleton Recording Sheet (Adult)





Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion C-15-16 Years	DISTAL EPIPHYSES FUSED ONTO HUMERUS; C.14-KYEOTS; hopen EPIPHYSES FUSIX ONTO PAOLUS C-15-16 YEARS. FEMOZADA FUSED
14. Dental Eruption and Development	MZ's Groomed C. 124 Years. No Eucleace OF
15. Dental Attrition	16 - C18 YEARS; 57 - C.12-19 YEARS.
16. Pubic Symphyses	MEHOD NO USED TO ACIE FROM.
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	·
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	Area Too Damageo On C135-
18. Cranial Suture Closure	METHOD NO USED TO AGEFROY.
19. Ilium Auricular Surface	METHOD NO USED TO AGE FROM.
20. Degenerative Joint Disease	MEHOD No USED TO AGE FROM
21. Comments	Ageo On E/F To Benness 15-16 Years-
Caving	
Sexing Skull	
22. Supraorbital Ridges	Areo Damageo On Gennium
23. Mastoid Processes	[Female (3)
24. Posterior Zygomatic Arch	Female (?)
25. Nuchal Crest/Occipital Protuberance	Female (?)
26. Anterior Mandible	FEMALE (?)
27. Orbital Rims	Female (?)

Pelvis

28. Sciatic Notch	Female (?)
29. Subpubic Angle	AREA INCOMPLETE ON OS COFAE.
30. Subpubic Concavity	14
31. Ischio-Pubic Ramus	^ ~
32. Ventral Arc	^
33. Preauricular Sulcus	MAIC (However, Sutteral Derr Your Person)
34. Obturator Foramen	Area Woomplete ON OS CORAE
35. Pelvic Brim	~ ~
36. Acetabulum	n
37. Ilium Auricular Surface	h h
Sacrum — Non Foseo.	
38. Segments	
39. Morphology	
Sternum	Lonaine



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

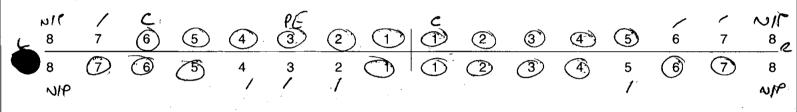
A = Abcess

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

М1

M2

МЗ

Maxilla

Mandible Left M1

Right

M2



Left



Right



МЗ





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)
77.	Calculus		1201

	Position O = O(D = Di L = Lir	cclusal stal					Severity F = Fle S = Slig ME = M	cks ght							
8	B = Bu M = M A = All	ıccal esial	A P 5	A F 4	3	A H . 2	H = He A H 1	avy A F 1	A F 2	A Mé 3	am P 4	P/M F 5	6	7	8
8	7	6 F.	5 Më A	4	3	2	1 ME A	1 M€	2 Me	3 ME 1	4 \$	5	6 F 0/m	7 6 0/M	8

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal		Ľ	
Mesial	•	••••	
Distal	ઇ		
Buccal / Labial			
Lingual	***************************************		
Multiple			

47. Abscess

Internal Drain External Drain

48. Dental Anomalies

Paria Envoias	Œ	3ુ .	7007H	Was	BENG	
"Pushed On"	(رہ	GUALLY	, کرر	ዓ ዚን‹Υ	Under	2].



49. Metrical Data - KNO METRICA: DOTA COLLECTED. BONES STILL NOT FOSED.

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L	R
Femoral Bicondylar Width $>76mm = 0^7$, $<74mm = 9$	L	R
Humerus Head Diameter >47mm = \bigcirc^7 , <43mm = \bigcirc^7	L	В
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}		R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 7	L	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	ارا	R

A = ABSENT: NIP = NOT PRESENT (AREA OF SWULL CAMAGEO OR NOT 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**

A	lecovered).
A	
A	
A	
A	
N	
.fa	war On Left + Right.
. \	1P ON LEFT; A ONRIGHT.
Ϋ́?.	EDENT O.S LEFT + RIGHT.
 \r\	P ON LEFT: A ON RIGHT.
<u></u>	. VA - 221 / . I - VA 1916 H I
N	P ON LEFT; A ONRIGHT.
2	PONCECT; AONRIGHT.
N	IP ON LEFT + RIGHT.
<u>A</u>	
<u>A</u> .	
.A.	
AA	
Α	
 N/	P 02 left + R1947.
A	
A	
A	
••••	osce as len + Right
. <u>A</u> .	
. <u>~</u> .	



facet form double facet form single

Skeleton Recording Sheet (Adult)

		•				
51.	Humer	us septal aperture supra-conyloid process	unsided	left A A	right A	
	Scapul	a				
		supra-scapular foramen/notch acromial articular facet		A	A	
	Atlas					
r ⁻		facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A A	\(\frac{1}{A} \) \[\frac{A}{A} \] \[\frac{A}{A} \]	
	Pelvis	m &				
		accessory facets		A	A	
	Sucrun	n - bone Non Fuses				
		accessory facets spina bifida occulta				
	Femur					
•		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A A A A A A A A A A A A A A A	A A A A	
	Patella					
		vastus notch vastus fossa emarginate patella		A A A		
	Tibia					
)		facet form double facet form single		<u>A</u>	A	
	Calcan	eus				



Bigonial Breadth OoGo Max. Mandibular Length

Skeleton Recording Sheet (Adult)

52. unsided left right Cranial and Facial Metrics - DUE TO THE WOUNDUAL IS SMERTALLY IMMODULE NO MERICS ATTEMPTES. 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) No MERICS ATTEMPTED. LOUIDUAL SCHETACCY IMMORDET. **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



53.

Skeleton Recording Sheet (Adult)

		left	right		
Femur - No	MERKES	An empres.	hororan	SMELETALLY	humanore-
FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI 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	,				



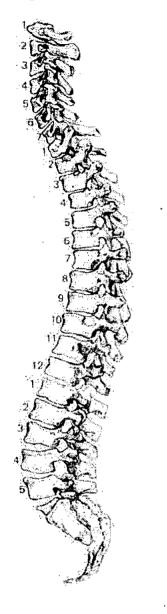
54.		left	right	
	Scapula - No Menics	ATTEMPTED . Person	- Swanger	lum aver.
	GC2 Glen. Cav. L GC2 Glan. Cav. B			
	Atlas			
	Max. Internal width			
	Sternum		•	
	SL Max. L. Body ML max. L. Manbrium			
	Sacrum			
	SacL Max. L SacB Max. B			
Indic	es	/		
	Cranial			
	Height/Length Height/Breadth			
	Nasal .			
	Upper Facial Foraminal Palatal Orbital Mean Porion Height			
	Post Cranial			
	Platymeric Platycnemic Radio-Humeral Robusticity			

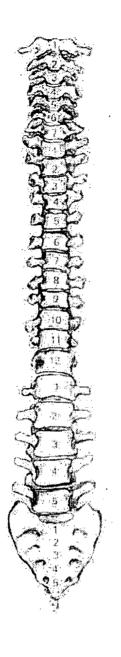
OLROS 59

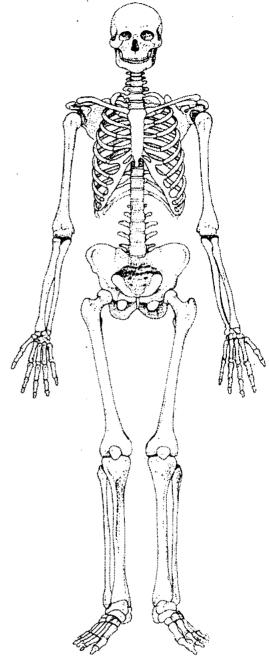


Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description	No POTHOLOGIES	Notes.	•••••	
	***************************************	••••••	***************************************	•••••
***************************************	***************************************	***************************************		***************************************



ంLR ఆర్థ్మ 597 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										
СЗ	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										
Т3	OP PO SN EB				_						
T4	OP PO SN EB										
T5	OP PO SN EB OP PO SN EB	-									
T6	PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB			<u> </u>							
Т9	OP PO SN EB						_	-			
T10	PO SN EB		<u> </u>								
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

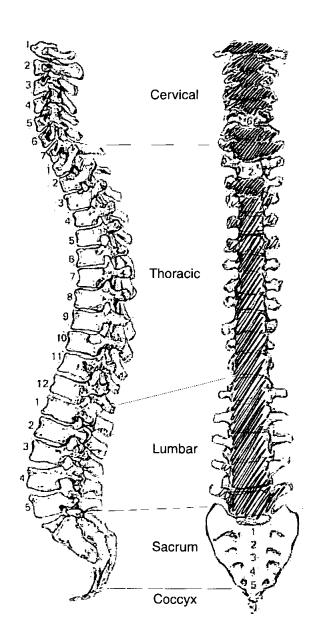
10 = COSTAL FACETS

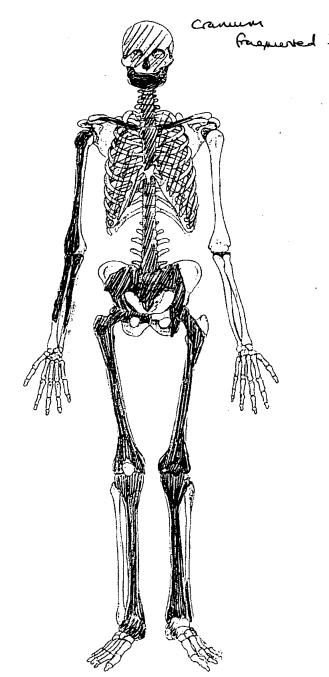
59. Further notes



1. Site Name	OLR 00		
2. Date of Record	9 11 00		
3. Period		NAN	163
4. Skeleton Number	600	5. Age	MTA
6. Sex (tick one)	Male Female Unidentified		
7. Stature	157-569 = 3.55 / 51		•••••
8. Preservation (tick one)	Excellent Good Poor	Destroyed	
9. Summary of Pathological Conditions	SID DID R+L Knool + R. Trip		

10. Diagram of Bones Present 1





Page 1 of 15 Continued......



Adult Age Estimation

13. Epiphyseal Fusion	25-28+
14. Dental Eruption and Development	18 ⁺
15. Dental Attrition	No Molar Surviva - au bot A.M.
16. Pubic Symphyses	incomplete Superior 2/3 Suggest
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{\circ}{\downarrow}$)	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	33-46
18. Cranial Suture Closure	
19. Ilium Auricular Surface	40-44
20. Degenerative Joint Disease	SJD Coroncolt lumbour Verebrue.
21. Comments	" yourger end of MTA range
Sexing	
Skull	
22. Supraorbital Ridges	Lenale
23. Mastoid Processes	fenale
24. Posterior Zygomatic Arch	Cercale
25. Nuchal Crest/Occipital Protuberance	Conasa
26. Anterior Mandible	Male/fenale Jan quite Square
27. Orbital Rims	Carala



ollpo ∞ Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch	Cenale
29. Subpubic Angle	NP
30. Subpubic Concavity	NP.
31. Ischio-Pubic Ramus	Çuale
32. Ventral Arc	NP
33. Preauricular Sulcus	Not evident
34. Obturator Foramen	Inamplete
35. Pelvic Brim	Crale
36. Acetabulum	Qualo
37. Ilium Auricular Surface	Nale
Sacrum	
38. Segments	Cenale
39. Morphology	Genale
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

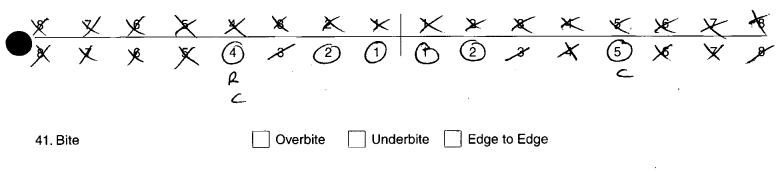
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



42. Molar Attrition

М1

M2

МЗ

Mandible Maxilla Left Left Right M1 M2

М3



Right

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

ME = Medium H = Heavy

M = Mesial A = All sides

L = Lingual B = Buccal

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

Medium

Large

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

Occusal Mesial Distal Buccal / Labial Lingual Multiple	TS 77
47. Abscess	
Internal Drain External Drain	
48. Dental Anomalies	······································

Small



49. Metrical Data

Femoral Head Diameter >48mm = 0 , <43mm = 9	L	R 44.4
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 0$	L —	R
Humerus Head Diameter >47mm = 0^{-} , <43mm = 9	L	R -
Radius Head Diameter >23mm = 0^{7} , <21mm = 0^{2}	L —	R 19.5
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{S}	L —	R 26
Clavicle maximum Length >150 mm = 0^{-1} , <133 mm = 0^{-1}	L -	R

50. Cranial Non-metrics

	o
Highest Nuchal Line	u P
Ossicle at Lambda	NP
Bregmatic Bone	<u> </u>
Access. Lesser Pal. For	#
Palatine Torus	<u> </u>
Metopism	A
Lambdoid Ossicle	MP.
Coronal Ossicle	NP.
Epipteric Bone	
Ossicle at Asterion	
Parietal Notch Bone	
Fronto-tempero Articulation	
Parietal Foramen	
Access Infraorb. For	
Zygomat. Facial. For	1 Anti fami
Frontal. For	- frontal braves present
Foramen of Huschke	f. t C present
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	A -
Precondylar Tubercle	A
Foramen Ovale	Complete
Supra-Orbital Foramen	Bridged on R
Postcondylar facet	Absent
Foramen Spinosum	open (frelent)
Posterior Cond. Canal	parent (present)
Condylar Facet	Single R+L
Mastoid Foramen	R= extrasural L, not Verble
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP .
Anterior Condylar Canal	A (= not dauble).
Anterior Condylar Canal	

OLROS 600

Page 9 of 15 Continued......



facet form single

Skeleton Recording Sheet (Adult)

51.	Humer	us septal aperture supra-conyloid process	unsided	left NP	right		
	Scapul	supra-scapular foramen/notch acromial articular facet		NP NP	NP		
	Atlas	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A C5	A A CS		
	Pelvis Sucrum	accessory facets		A	*		
		accessory facets spina bifida occulta		NP	NP		
•	Femur	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP	A VP NP		
	Patella :	vastus notch vastus fossa emarginate patella		*	NP .		
rediate		facet f orm double facet f orm single		A A	<u>*</u>		
	Calcan	eus					

OLRES

600



Skeleton Recording Sheet (Adult)

52.		left _.	right	unsided		
	Cranial and Facial Metrics		None pass.	on cranial Dawt		
	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)			4.0		
	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			26.1		



OLRAD 600

Skeleton Recording Sheet (Adult)

53.		left	right	
	Femur			
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	28 29.6	29 30 44·4	
	Tibia		•	
	TiL1 Max. L. TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	335 30.7 25	2930 · 3 24·7	
	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			

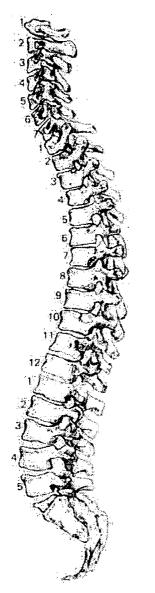


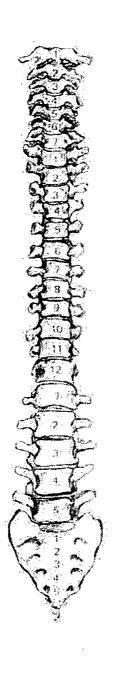
OLDGE 600 Skeleton Recording Sheet (Adult)

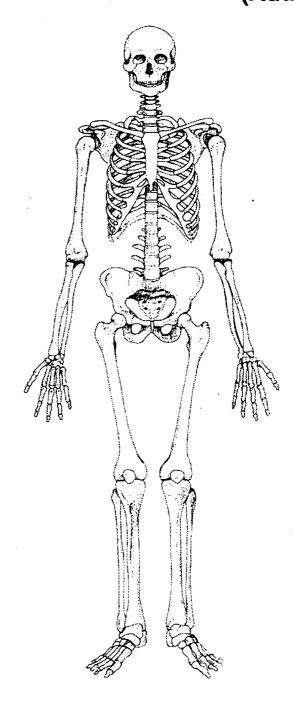
54.		٠	left	right	
	Scapula				
	GC2 Glen. Cav. L GC2 Glan. Cav. B	•		34.3	
	Atlas				
	Max. Internal width		249	•	
	Sternum				
	SL Max. L. Body ML max. L. Manbrium		55.5		
	Sacrum				
	SacL Max. L SacB Max. B		117		
Indice	es				
	Cranial				
	Height/Length Height/Breadth				
	Nasal				
	Upper Facial Foraminal Palatal Orbital Mean Porion Height		89.68		
	Post Cranial				
	Platymeric Platycnemic Radio-Humeral Robusticity		95- 81	9 1 82	



55. Pathological Distribution







56. Pathological Description

3.11. Change in less cal Verte = severe , Shalit in LVS!
DID L. Distry ferrer: It Suit - Severe ebunation
L. parella corresponding examples + 0.p-1.
L. patella corresponding elamation + 0.p.l.
L-tilo= Sight op's
K ferric - eburnation + P.O. of prox. It. Surf
R ferrer - electrochen + P.O. of prox. yr. Surf. deltal yr Surf = electrochen (lat. Londige, but less
Than Li + Tod O.a.s
R. Acatabuluan = elarnation, Slight p.o. + Tod cp.s
·



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	7									
C4	OP PO SN EB	7	- 1	, -							
C5	OP PO SN EB		T					•			
C6	OP PO SN EB		-		-						
C7	OP PO SN EB				-		-	-,			
T1	OP PO SN EB									-	
T2	OP PO SN EB										
Т3	OP PO SN EB		;								
T4	OP PO SN EB										
T5	OP PO SN EB										
Т6	OP PO SN EB										
T 7	OP PO SN EB										
T8	OP PO SN EB	/			<u>.</u>						
Т9	OP PO SN EB		7								
T10	OP PO SN EB		7								
Ť11	OP PO SN EB	1	11								-
T12	OP PO SN EB	F	-								
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB							_			
L4	OP PO SN EB	<u> </u>									
L5	OP PO SN EB										



Skeleton Recording SI

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



. Site Name	0LR 00
. Date of Record	1 11 00
. Period	NAMED
. Skeleton Number	601
. Age 2-312 413	·
6. Preservation (tick one)	Excellent Good Destroyed
. Summary of Pathological Conditio	NONE OBSERUED
	NONE OBSERVED
Diagram of Bones Present 1	- · - &
nagram of bones i resem i	
Tie Jan	
Juvenile Age Estimation	
D. Friehmand union / 11 =	5y >12 m t 12 m (Happer 1992) (Mapper 199
	t 10 x
9. Dental Development34.	2-3 (Happen 1992) mm mm (A)
a spore moration	
Postcranial Measurements L	R L R
10. Humerus Length	24 123 11. Femur Length 158 15
12. Ulna Length	तुप्. विप् 13. Ilium Length
14. Radius Length	86 86 15. Fibula Length 120 120
16. Tibia Length	25 123
17. Comments	age = 2.5-3.54



Dentition

18. Permanent									
/ = Lost PM	X= Lost AM	B = Broker	C =	Caries	A = <i>i</i>	Abcess	NP =	Not Pre	esent
R = Root Only	U = Unerupte	d E = Eruptir	ng PE	= Partial (Erupptio	n	PU =	Pulp Ex	cposed
- = Jaw Not Pre	sent								
19. Loose Teeth	1		, _{**}		1 ~/	سسهد			
Deciduous					-			<u>(a)</u>	<u>(e)</u>
	(b)		, /0	X	l A	سطا	سور	(0)	(0)
20. Bite		O\	erbite	Unde	erbite	Edge	to Edge	e	
21. Dental Hyor	olasia								
P = Pit	L = Line	G = Groov	е						
	۵	d c	h	a	a	h	C	d	e
Deciduous		<u>-</u>							—— е
	J	u o	J	ű			Ü	u	Ü
22. Calculus (B	rothwell 1981)								
Position				Severi	ty				
B = Bucc	al								
23. Periodontal	Disease (Broth	nwell 1981)							
24. Caries (Luk	acs 1989)		ıll	Mediu	m	Large			
Occusal		브	,		••••••				
Mesiai Distal									
Buccal /	Labial	*******		•••••	•••••				
Linguai Multiple					•••••				
	R = Root Only - = Jaw Not Pre 19. Loose Teeth Deciduous 20. Bite 21. Dental Hyor P = Pit Deciduous 22. Calculus (B Position O = Occl D = Dista L = Lingu B = Bucc M = Mes A = All si 23. Periodontal S = Sligh M = med C = Cons 24. Caries (Luk Occusal Mesial Distal Buccal / Lingual	R = Root Only U = Unerupte - = Jaw Not Present 19. Loose Teeth Deciduous 20. Bite 21. Dental Hyoplasia P = Pit L = Line Deciduous e 22. Calculus (Brothwell 1981) Position O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial A = All sides 23. Periodontal Disease (Broth S = Slight M = medium C = Considerable 24. Caries (Lukacs 1989) Occusal Mesial Distal Buccal / Labial Lingual	R = Root Only U = Unerupted E = Eruptin - = Jaw Not Present 19. Loose Teeth Deciduous 20. Bite	R = Root Only U = Unerupted E = Erupting PE - = Jaw Not Present 19. Loose Teeth Deciduous 20. Bite	R = Root Only U = Unerupted E = Erupting PE = Partial - = Jaw Not Present 19. Loose Teeth Deciduous 20. Bite 21. Dental Hyoplasia P = Pit	R = Root Only U = Unerupted E = Erupting PE = Partial Erupption - = Jaw Not Present 19. Loose Teeth Deciduous 20. Bite	R = Root Only U = Unerupted E = Erupting PE = Partial Erupption -= Jaw Not Present 19. Loose Teeth Deciduous 20. Bite	R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = - Jaw Not Present 19. Loose Teeth Deciduous 20. Bite	R = Root Only U = Unerupted E = Erupting PE = Partial Erupption PU = Pulp Expension - Jaw Not Present 19. Loose Teeth Deciduous 20. Bite 20. Bite Coverbite Coverbite Underbite Edge to Edge 21. Dental Hyoplasia P = Pit L = Line G = Groove Deciduous e d c b a a b c d e d c b a a b c d 22. Calculus (Brothwell 1981) Position O = Occlusal D = Distal L = Lingual B = Buccal M = Mediau A = All sides 23. Periodontal Disease (Brothwell 1981) S = Slight M = medium C = Considerable 24. Caries (Lukacs 1989) Small Medium Large Occusal Messial Distal Buccal / Labial Lingual Messial Distal Buccal / Labial Lingual Messial Distal Buccal / Labial Lingual Buccal / Labial



	-	
25. Abscess		
Internal Drain External Drain		
26. Dental Anomalies		
27. Pathological distribution	·	28. Pathological description
		.,,,,,
A CIT		None observed
	X() (3)	
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
) 항	
OBIT CONTRACTOR OF THE PARTY OF	상	
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TO THE OCCUPANT OF THE OCCUPAN	₩	
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	방 (국)	
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1000 1000 S	# #	
ing Britis		



•	~ 0 ~		(Sub A	uuitj
1. Site Name	OLR 00		•••••••••••	
2. Date of Record	ञ्च वग			
3. Period	₽- W		•••••••••••	
4. Skeleton Number	601			
5. Age				
6. Preservation (tick one)	Excellent Good	Poor	Destroyed	
7. Summary of Pathological Condition Cribra Orbitalia	ons Active			•••••
Diagram of Bones Present 1			(\$)
-1			~ · · · · · ·	발 과
		10 fight	Yleft (
				S. Joseph
				③ ₹≫
				<u>당</u>
•	-			[
(2)				
				왕 (9 [참 ()
		in the state of th		D / tho rac
			,	B) They
Juvenile Age Estimation			(
8. Epiphyseal union			(Pres
9. Dental Development 10 - 11	yrs		`	→ C>
	9	and design	(원 원기 lume 원 왕 왕 왕
			(방
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				



Dentition

40.	Pe	rm	an	en	t
-----	----	----	----	----	---

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

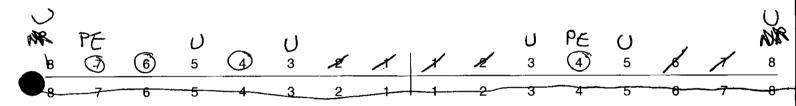
NP = Not Present

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

МЗ

43. Dental Hyoplasia

М3

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

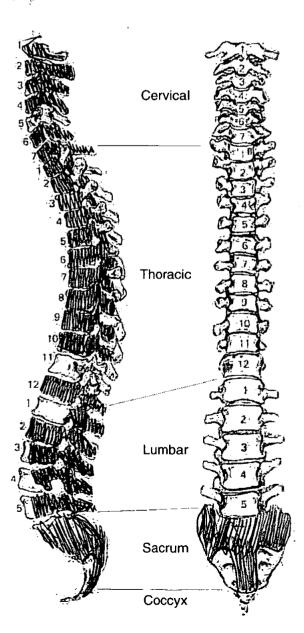


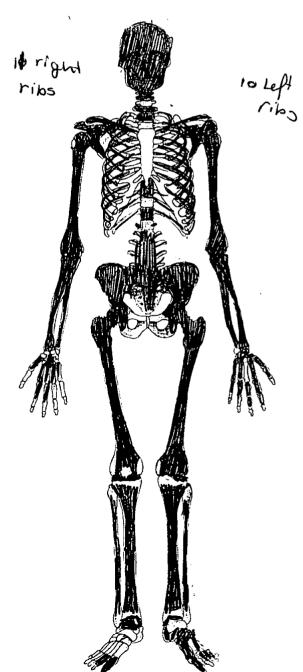
25. Abscess Internal Drain External Drain 26. Dental Anomalies		
27. Pathological distribution	28. Pathological description	
	Fcatheredant large & small paramina present @ the property or bital roofs. = Cribra and a control or bitalia desirans are a control or bitalia	ctive



1. Site Name	OLR OO							
2. Date of Record	22 02 01							
3. Period	P-M							
4. Skeleton Number	6 03 1	5. Age						
6. Sex (tick one)	Male Female Unidentified	60+						
7. Stature	152.16 ± 3.72 cm							
8. Preservation (tick one)	Excellent Good	Destroyed						
9: Summary of Pathological Conditions Dental cliseose: Degeneration Spinal Ostcoothry Monispecific infection	re joint disease, Osteo arthr s, spinal degenerative d	2000						

10. Diagram of Bones Present 1





Page 1 of 15 Continued......



11. Diagram of Bones Present 2



Adult Age Estimation

13. Epiphyseal Fusion	Fused (+28 yrs)
14. Dental Eruption and Development	
15. Dental Attrition	No molors
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cap{Q})	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	9 phase 78 '59.2-82.3
18. Cranial Suture Closure	44-52
19. Ilium Auricular Surface	40-50
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	F
23. Mastoid Processes	£
24. Posterior Zygomatic Arch	+
25. Nuchal Crest/Occipital Protuberance	F
26. Anterior Mandible	<u>M</u>
27. Orbital Rims	<u> </u>



OLR Second Sheet (Adult)

Pelvis

28. Sciatic Notch	F?
29. Subpubic Angle	Ne
30. Subpubic Concavity	Ν ^Φ
31. Ischio-Pubic Ramus	NP
32. Ventral Arc	NP
33. Preauricular Sulcus	F
34. Obturator Foramen	NP
35. Pelvic Brim	£;
36. Acetabulum	M?
37. Ilium Auricular Surface	F
Sacrum	
38. Segments	\sim
39. Morphology	μr
Sternum	



Dentition



/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

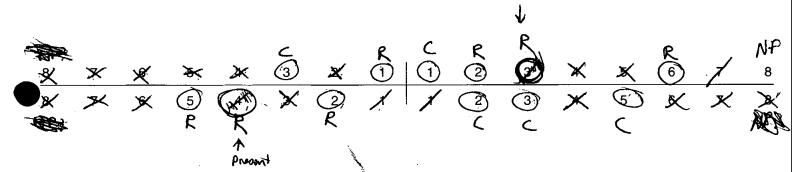
R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present





41. Bite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

М3

	Mano	dible	Maxil	la
	Left	Right	Left	Right
M1	М В 📆 L D	М В Д L D	М В <u>Б</u> L	M B L D
M2	3	3		3

43. Dental Hyoplasia

М3

P = Pit

L = Line

G = Groove

					3+4			<i>3</i> ×6							
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×G	3 3×6	4 8401	5 3 × G	6	7	8



44. Cal	culus (Brothwel	l 1981))
---------	---------	----------	---------	---

	Positio	n					Seve	rity							
	D = Di L = Lir B = Bu	igual iccal					F = F S = S ME = H = F	light Medium							
	M = M A = All							5 D SM SL	5 D 5 L 5 B				``````````````````````````````````````		٨
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 SL	3 5)	4	5 SM	6	7	8

45. Periodontal Disease (Brothwell 1981)

46. Caries (Lukacs 1989)

Occusal

S= Slight - Mandibular M = medium	teeth	* Maxillary	teeth
C = Considerable			

Small

Occusal Mesial Distal Buccal / Labial Lingual Multiple	[2/3 5
47. Abscess	
Internal Drain External Drain	
48. Dental Anomalies	

Medium

Large



OLROS 603

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = 9	L —	R
Femoral Bicondylar Width >76 mm = \bigcirc 7, <74 mm = \bigcirc 2	L _	R —
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 42.5	R
Radius Head Diameter >23mm = 0^7 , <21mm = 9	L 22.5	R 22,5
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 7	L 26.68	R 263
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L %	R

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

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 L-P, R-A 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** Precondvlar 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-





facet form double facet form single

Skeleton Recording Sheet (Adult)

					_	_
51.	Humerus septal aperture supra-conyloid process	unsided	left A	right A A		
	Scapula	·				
	supra-scapular-torumen/notch acromial articular facet		P	P		
	Atlas					
•	facet form deuble/single lateral bridge posterior bridge transverse foramen biparite		P A P	A A A		
	Pelvis					
	accessory facets		A	A		
	Sucrum					
	accessory facets spina bifida occulta	A	A	A		
	Femur					
•	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP NP A A	NP NP NP A		
	Patella					
	vastus notch vastus fossa emarginate patella		A	NP V		
	Tibia .				·	
)	facet form double facet form single		NP	NP V		
	Calcaneus					

ollow 603



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 (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)		38.1	x 175 x 145 x 111.9 x 12.1 x 70.1 x 70.1 x 47.8 x 22.1 x 48.24 x 33.84
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			31,0

603



CiL1 Max. L

o∠Løø Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L FeL2 Obl. L. FeD1 A-P Subtroch DI 26.5 FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For 30.5 TiD2 M-L DI. Nut. For Fibula FiL1 Max. L Humerus HuL1 Max. L 282 283 HuD5 Max. DI Head **HC Midshaft Circ** Radius 🔑 RaL1 Max. L 202 205 Ulna UiL1 Max. L 217 220 Clavicle

13)

137

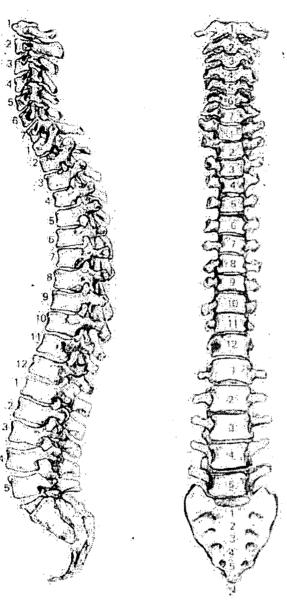


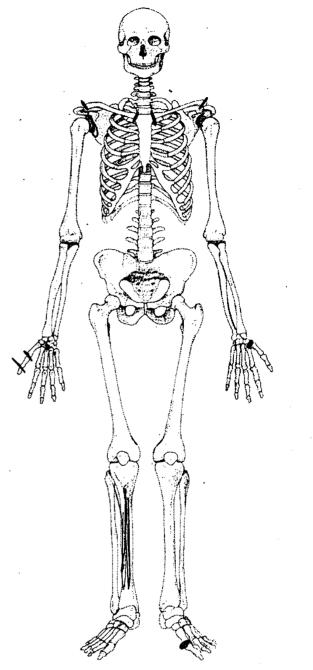
603

54.	left	right
Scapula		.*
GC2 Glen. Cav. L GC2 Glan. Cav. B	36.2	37. 62
Atlas		
Max. Internal width	27,3	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	69.14	
Nasal		
Upper Facial Feraminal Noval Palatal Orbital Mean Porion Height	46.23 ————————————————————————————————————	93.96
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	74.44 82.62 71.63	79.40 72.44

Oxford Archaeological Unit Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description

Left glenoid fossos. Moderate porosity & new bone deposits on the carterio-inferior 1/2 of the fossos. Also Slight estephyte formation.

@ the rim. Right glenoid fossos. Gross porosity Hamterio-inferior mergin to steephyte (slight @ edge of the fossos porosity of the Rth acromic clavicular joints to also the Sternol endost the clavicular.

Right capitulum Postorior side inferior mergin of the facet exticulating with the Scaphoid. Small area of eburnation. Itead of right 1st meta carpal (neta corpor halmseal joint).

Area of eburnation present on the inferio-lateral espect. Proximal phalanx of 1st digit (right homol) Proximal interphalangeal point-lateral espect of the head of prox phalanx eburnated to interphalangeal and espect of the head of prox phalanx eburnated to take a steephytes present (moderate size).

Left trapezium-acticular surface to first meta corpal. Area of eburnation on the Mandal espect of the surface. Corresponding medial

Page 13 of 15 Continued.....

Of Left 1st Metatorsal! Area of eburnation, oright on the anterior aspect of the head.

Shaft of right tibia: Periostitis is present on the all sides of the shaft. Lesion is more severe on the clistal /2 where it is thickened posteriolaterally. Lesion consist of healed lamellar bone to new woven bone = Mixed. Lesion is therefore active @ time of death. New woven bone is predominant on the lateral side of the shaft to the medial aspect but more partchy there hamellar bone is predominantly on the clistal /2 of the posterior side to prox /2 of the anterior border. The medial border of the libula is also involved with mixed periostitis (healed to active lesions) present.

CCU humeri. Femoral shafts are flathened & curred shafts are flathened & curred shafts are flathened & curred son the lateral side = Large origin/insertion for vastus Lateralis. Linea aspera - both femora are also caised & very pronounced. Relates to occupational



X = Bone not present

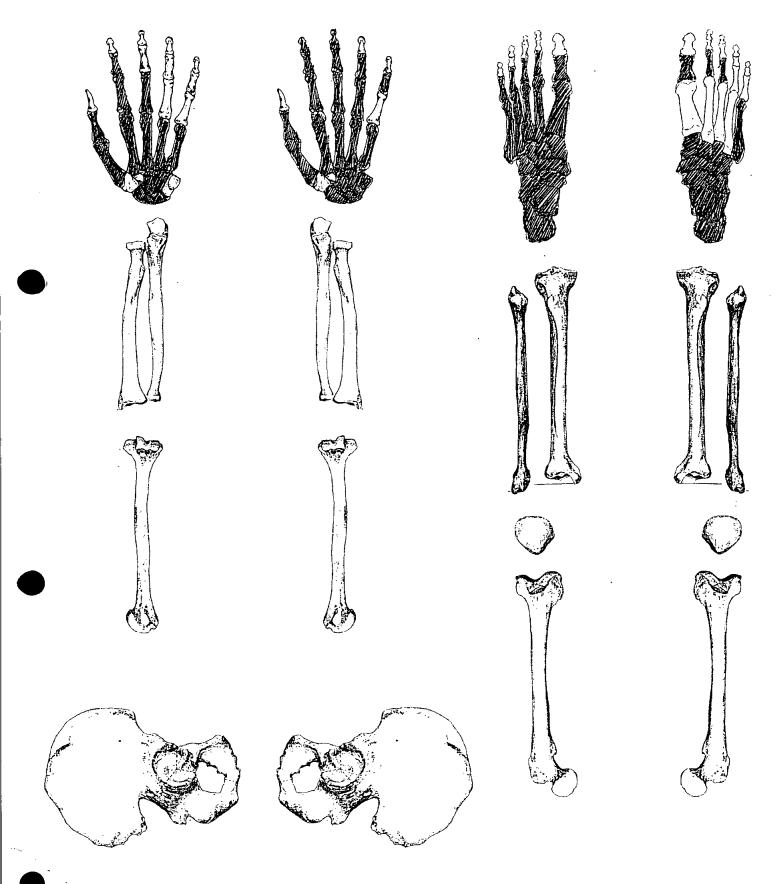
			ey and red		· · · · · · · · · · · · · · · · · · ·		L C F	i i	RIP	RTP		٦
	CP	1	2	3	4	5	6	7	8	9	10	4
C1	OP PO SN											
	OP PO	+	PO									1
C2	PO SN EB		<u> </u>									6
C3	OP PO SN								90			1
	EB OP		Po				<u> </u>					-
C4	PO SN EB		oP									
	OP PO SN EB											
			OP			<u> </u>		<u> </u>				-
C6	OP PO SN	40	PO									
	EB OP	OP	OP		 				 	-		+
C7	PO SN EB	bo	Pò									
T1	OP PO SN	PO	bo					90				1
	EB	PO	Po				<u> </u>		-	 		-
T2	OP PO SN EB					×						
	OP PO	PO	Po				Po		<u> </u>	~		1
13	SN EB	<u> </u>				×	EB	<u> </u>		X		
T4	OP PO SN EB	Po	PO			×				×	PO	
	OP PO	Po	PO		-							-
T5	SN EB				-	X				X		
T6	OP PO SN					X	Po OP			×	Po	
	EB OP PO	*				-						-
T7	PO SN EB		[X	90 OP			×	X	
то	OP PO SN EB	PC	Po				Po			~	PO OP	\dashv
T8			PO OP-Slig	4		×	 			\times		4
Т9	OP PO SN EB	PO P-91:06	FO OP-SIGH			×	4	•		×	PO OP EB	
		bo bo	Po		Po	×	ļ -		60	×		4
T10	OP PO SN EB		po op-slight		PO EB OP	X	×		FO EB OP	×	X	
T11	OP PO SN EB		Pa OP-Slight	PO EB OP				PO EB OP EB PO	PO EB OP			
-		Po	00	OP OP				OP	ÖF	ļ	Po	-
T12	OP PO SN EB	OP-SligH						EB			Po OP	
1 1	OP PO	ļ							 -			1
L1	SN EB	×	X			ļ		X				
L2	OP PO SN EB	20	Po									
		ρο	Po			ļ						\dashv
L3	OP PO SN EB		l									
	OP PO SN EB	×	\ \		OP			OP PO	90	-		1
L4		,		<u> </u>								
	OP PO SN EB	100	OP-Med.	90	910	1		06	90	1		1



						Induit
1. Site Name	•	04	<u>'</u> 00		•••••	•••••
2. Date of Record		3101	01			•
3. Period						
4. Skeleton Number		609			5. Age	MA (30-4
6. Sex (tick one)		Male	Female	Unidentif	ied	(30-49
7. Stature		16	3.4±3.5	55 cm		
3. Preservation (tick one)		Excellent /	Good	Poor	Destroye	d
9. Summary of Pathological	Conditions	J. Sight Type I	CIOR-	schmolis Schmolis	mbar J nodal Rt L	enelois onous
10. Diagram of Bones Pres	sent 1			e de la companya de		
	Cervical					
5			10			12
			IK R Rib			L RIGS.
889000000000000000000000000000000000000	Thoracic					
12						
	Lumbar		Extra luni	bar		
5	Sacrum		Extra lund Vestebra			
	ough gill					



11. Diagram of Bones Present 2





Adult Age Estimation

13. Epiphyseal Fusion	25-29
14. Dental Eruption and Development	18+
15. Dental Attrition	25-36
16. Pubic Symphyses	
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ {}^{\bigcirc}_{\!$	
d. Suchey Brooks (♂ & ♀)	II 38 2 (Nean)
17. Sternal End of Ribs	33-46
18. Cranial Suture Closure	
19. Ilium Auricular Surface	35-44
20. Degenerative Joint Disease	
21. Comments	
, ,	
Sexing Skull	
22. Supraorbital Ridges	Cenale
23. Mastoid Processes	Nale
24. Posterior Zygomatic Arch	Levale
25. Nuchal Crest/Occipital Protuberance	Canale
26. Anterior Mandible	Aubiquan
27. Orbital Rims	Cerale



Pelvis

28. Sciatic Notch	Cerolo
29. Subpubic Angle	Gerale
30. Subpubic Concavity	Cenale
31. Ischio-Pubic Ramus	Cerrole
32. Ventral Arc	Cerrole
33. Preauricular Sulcus	Male (V. Shaht Sulces)
34. Obturator Foramen	ferale
35. Pelvic Brim	Louis
36. Acetabulum	Creale
37. Ilium Auricular Surface	Anoqual.
Sacrum	
38. Segments	Cenale
39. Morphology	Carale
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

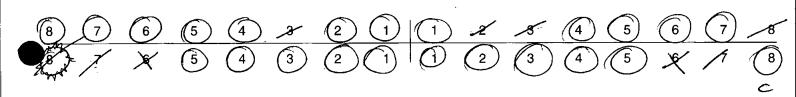
A = Abcess

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

М1

M2

МЗ

Maxilla Mandible Left Left Right M1 M2

МЗ



Right

43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

							LP	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
						P	P	P	Ρ.						

44. Calculus (Brothwell 1981)

	Positi	on					Severi	ity							
	D = D						F = Flo S = Sl								
	B = B M = N	ingual luccal Mesial Ill sides					H = H					SB	0.		
8	SA 7	MEB 6	۶ <i>د</i> 5	SA 4	3	2	1	1	\$ B 2	# \$.	SB 4	5 5	MEB 6	NE B	8
8	7	6	5 Mé	4 SL	3	2	1	1	2	3 -ME 62	4	5	6	7	8
			4	,	SL	-	SR	SB		- Me L	· >L	SL			54

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal			
Mesial			
Distal	***************************************		
Buccal / Labial		18	
Lingual			
Multiple	***************************************		

47. Abscess

Internal Drain External Drain

48. Dental Anomalies

	Mesial	·		

49. Metrical Data

Femoral Head Diameter >48mm = 0^{-1} , <43mm = 0^{-1}	L 42.5	R 4781004 42.8
Femoral Bicondylar Width $>76mm = 0^7$, $<74mm = 9$	L 71.2	R 75.5
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L -	R 43.2
Radius Head Diameter >23mm = 0^{3} , <21mm = 0^{4}	L 20·4	R 20.2
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 25	R 25.3
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 134	R 128 6

50. Cranial Non-metrics	Pronounced occipital bane
Highest Nuchal Line Ossicle at Lambda Bregmatic Bone Access. Lesser Pal. For Palatine Torus	A A 2+ L = A
Metopism Lambdoid Ossicle	A R+ L = A
Coronal Ossicle Epipteric Bone	R+L=A
Ossicle at Asterion	L+L=H
Parietal Notch Bone Fronto-tempero Articulation	L+ L = V+
Parietal Foramen Access Infraorb. For	R=P, L=A R+1=A
Zygomat. Facial. For Frontal. For	R+L = P P+1 = A
Foramen of Huschke	R+L Presort
Auditory Torus Mandibular Torus	R+Z = A
Torus Maxillares Precondylar Tubercle	A
Foramen Ovale Supra-Orbital Foramen	R=P (bridged) L=A (unbridged)
Postcondylar facet Foramen Spinosum	R+ L = P
Posterior Cond. Canal	R+L=A (Sugar)
Condylar Facet Mastoid Foramen	R+L 2A
Ant. Ethmoid Foramen Post. Ethmoid Foramen	NP NP
Anterior Condylar Canal	Rt L=P (double)



		, , , , , , , , , , , , , , , , , , ,			
51.	Humer	us septal aperture supra-conyloid process	unsided	left A	right A
	Scapula	a			
		supra-scapular foramen/notch acromial articular facet		P	P
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		A C6	A A C6
	Pelvis				
		accessory facets		A	A-
	Sucrum	ו			
		accessory facets spina bifida occulta			
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A	A
	Patella				
		vastus notch vastus fossa emarginate patella		P A	P A A
	Tibia				
		facet form single		A	A Pr
	Calcan	eus			

facet form double facet form single

Page 9 of 15 Continued......



52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 37.7 Orbital Breadth (0'1) 37.6 Orbital Length (0'2) 32.4 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 180 Max. Cranial Breadth (B) 33 Min. Frontal Breadth (B') Basion Bregma height (H') 140 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') 52 Nasal Breadth (NB) 22.9 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 118 Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length



54.	left	right	
Scapula		•	
GC2 Glen. Cav. L GC2 Glan. Cav. B	35.5	35.9	
Atlas			
Max. Internal width	27.2		
Sternum SL Max. L. Body ML max. L. Manbrium		Z lised-	also to xyphoid 395
Sacrum			
SacL Max. L SacB Max. B	113.8	Lb past	ally Greed on - udad in Teagurer
Indices			
Cranial			
Height/Length Height/Breadth	77.7 []105.2		
Nasai			
Upper Facial Feranthal N ਅ ਕੀ Palatal Orbital Mean Porion Height	84.6	85.9	
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	123.9	75.68 69.16	



HuD5 Max. DI Head

Clavicle

CiL1 Max. L

Skeleton Recording Sheet (Adult)

Unit

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEl Bicond Width

Tibia

TiL1 Max. L

Ieft right

Iuga

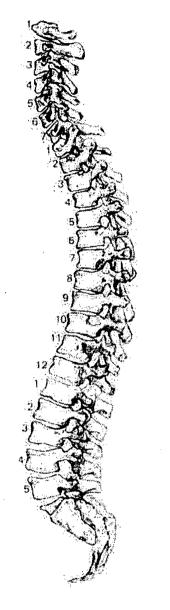
Iug

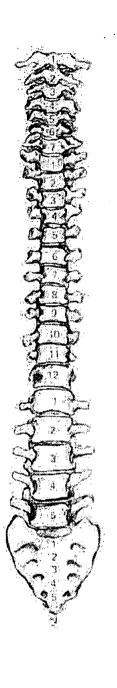
Feel Bicond Width		
Tibia		
TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	350 27.6 [9.7	352 29.2 22.1
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L		721

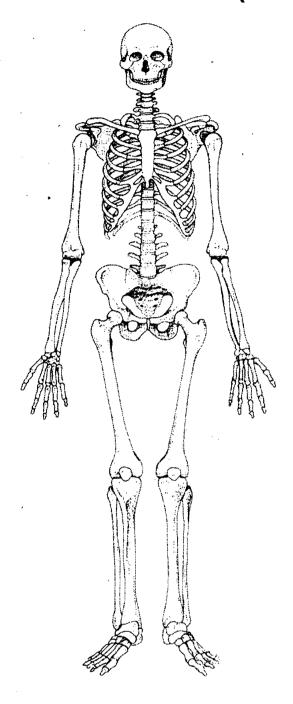
HC Midshaft Circ		
Radius		
RaL1 Max. L	222	722
Ulna		
UiL1 Max. L	240	244
·		



55. Pathological Distribution







56. Pathological Description

Type I Crom orbitalia R+L orbits



		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB								,		
СЗ	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB	1	Slight	ntd .			:				
C7	OP PO SN EB		Slight								
T1	OP PO SN EB		V Slight								
T2	OP PO SN EB										
Т3	OP PO SN EB								Stiepe		
T4	OP PO SN EB		V Stunt		Ste	ilit	-		V Stieft		
T5	OP PO SN EB	- Conv	l I								
Т6	OP PO SN EB	A SIMMI	Vane								
T7	OP PO SN EB	Signt	Viura	.							
Т8	OP PO SN EB	Antoniare	√ian	e							
Т9	OP PO SN EB		Shight								
T10	OP PO SN EB		A Sudive								
T11	OP PO SN EB		Slugh								<u> </u>
T12	OP PO SN EB							-			
L1	OP PO SN EB		1. Small								
L2	OP PO SN EB										
L3	OP PO SN EB	Sanaid									
L4	OP PO SN EB										
L5	OP PO SN EB										

L6 = hed to SI by L. interior facet in transporter + 'ala', hisin ih R. facets just Commercing.

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

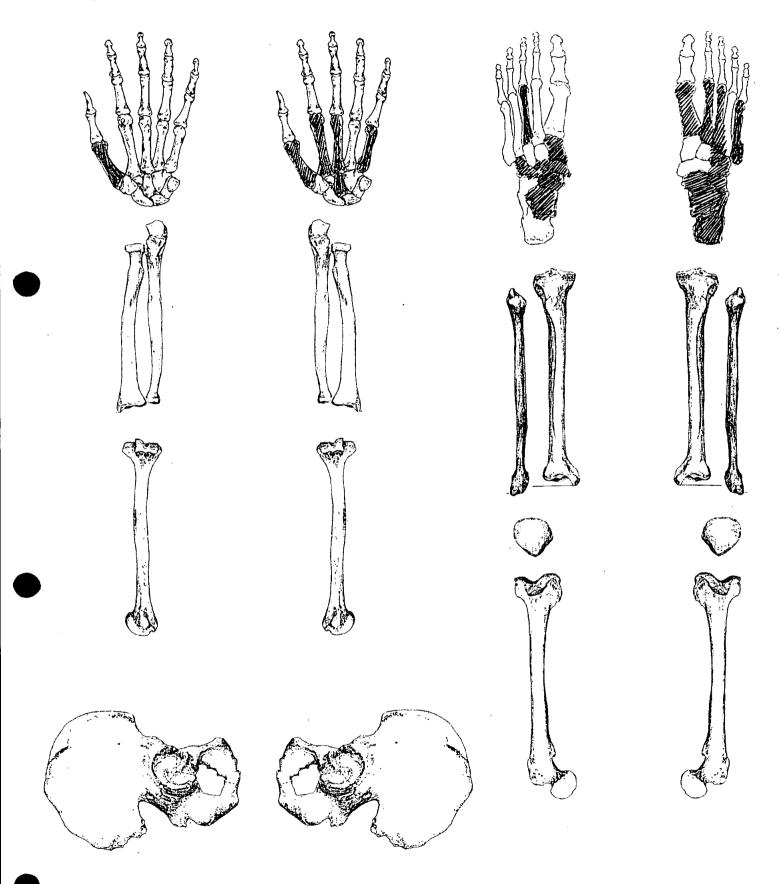
10 = COSTAL FACETS

59. Further notes



5
MTA
40+
d
•••••
VPS XD
19 L Cbs
9 L Clos Preguenta
haquenta
1
M
HAHA B
A B B B
-

11. Diagram of Bones Present 2



Adult Age Estimation

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	18+
15. Dental Attrition	7) only Surviva
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	59-7-1
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-49
20. Degenerative Joint Disease	None observed
20. Degenerative Joint Disease21. Comments	None observed
-	
21. Comments	
-	
21. Comments. Sexing	Guala
21. Comments Sexing Skull	ρ
21. Comments Sexing Skull 22. Supraorbital Ridges	Lenale Lenale
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes	Lenale Lenale Lenale
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch	Lenale Lenale
21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch 25. Nuchal Crest/Occipital Protuberance	Lande Lenale Lenale



Pelvis

28. Sciatic Notch	ferase
29. Subpubic Angle	Cont e NP
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	ferrale (lane + Side)
34. Obturator Foramen	Incomplete
35. Pelvic Brim	Canalo
36. Acetabulum	Cenale
37. Ilium Auricular Surface	Cerale
Sacrum	
38. Segments	Aubiqual
39. Morphology	Incompale
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

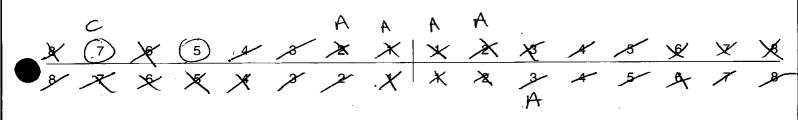
NP = Not Present

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

М3

Mandible Left Right Maxilla

Left

M1



Right

M2





М3





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)
----------------	-----------	-------

A = All sides

46. Caries (Lukacs 1989)

Position	
O = Occlusal	
D = Distal	
L = Lingual	
B = Buccal	
M = Mesial	

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

Medium

Severity

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

45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

Occusal		
Mesial		
Distal		
Buccal / Labial		
Lingual	***************************************	
Multiple	••••••	
47. Abscess		
Internal Drain		
External Drain	3 21/12	
40 Dental Americalis	Darl solution of	ن ماه ان
48. Dental Anomalies	hared resorption of	بريجي برين

Small

Large

49. Metrical Data

Femoral Head Diameter >48mm = 0° , <43mm = 0°	L 44.5	R 45
Femoral Bicondylar Width >76 mm = 0^{-1} , <74 mm = 0^{-1}	L 78.4	R 78
Humerus Head Diameter >47mm = 0 , <43mm = 0	1437	R —
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L -	R —
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 24.8	R 24.8
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 140	R 137

50. Cranial Non-metrics

Highest Nuchal Line	Α
Ossicle at Lambda	A.
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	Α
Metopism	Ā
•	B= A
Coronal Ossicle	B = A
Epipteric Bone	Q . A
Ossicle at Asterion	R+L present
Parietal Notch Bone	B = A
Fronto-tempero Articulation	λ 4 - Δ-
Parietal Foramen	L= Present R = Absent
Access Infraorb. For	$\rho \sim \Delta$
Zygomat. Facial. For	B=A
Frontal. For	<i>a</i> • •
Foramen of Huschke	1 - 12
Auditory Torus	-
Mandibular Torus	BaA BaA
Torus Maxillares	KEA
Precondylar Tubercle	A
Foramen Ovale	B-A
Supra-Orbital Foramen	\$ = A
Postcondylar facet	Α
Foramen Spinosum	<u>A</u>
Posterior Cond. Canal	B-A
Condylar Facet	B-Si-gle
Mastoid Foramen	f= accessory forance
Ant. Ethmoid Foramen	N.
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	15 = Single

Page 9 of 15 Continued......



facet form double facet form single

OLLES Skeleton Recording Sheet (Adult)

51.		septal aperture supra-conyloid process	unsided	left A	right A	
	Scapula	1				
		supra-scapular foramen/notch acromial articular facet		P A	NP	
	Atlas			•		
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A A	P P A A	Extending posterioly rather than laterall Arhabouted & facet on occupital
	Pelvis					
		accessory facets		A	A	
	Sucrum	1				
		accessory facets spina bifida occulta		A A	A	
	Femur					
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		P	A	
	Patella					
		vastus notch vastus fossa emarginate patella		A	A	
	Tibia					
		facet fo rm double facet fo rm single		A A	A	
	Calcan	eus				



unsided 52. left right **Cranial and Facial Metrics** Porion Bregma Height 41.8 Orbital Breadth (0'1) 42-6 Orbital Length (0'2) 14-6 37.2 38.4 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 180 Max. Cranial Breadth (B) Min. Frontal Breadth (B') 103 Basion Bregma height (H') 138 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Daviske 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



CiL1 Max. L

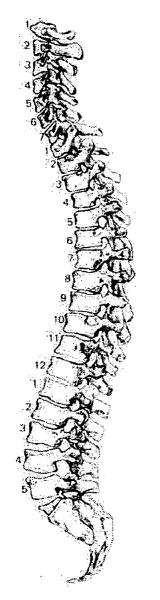
53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI 28.4 FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For Fibula FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 208 209 Uina 226 UiL1 Max. L Clavicle

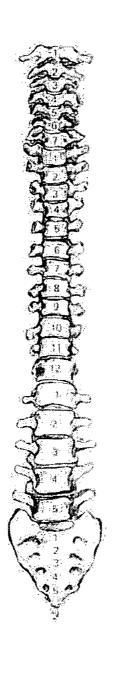


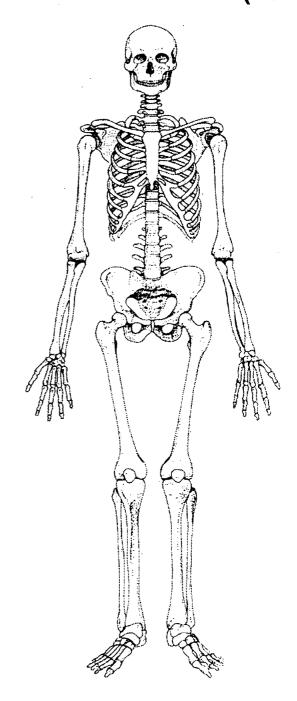
54.	left	right	
Scapula			
GC2 Glen. Cav. L GC2 Glan. Cav. B	36.4	36:1	
Atlas			
Max. Internal width	26	2	
Sternum			
SL Max. L. Body ML max. L. Manbrium	74· 5a·	2	
Sacrum			
SacL Max. L SacB Max. B	115	17	
Indices			
Cranial			
Height/Length Height/Breadth	76.	6	
Nasal			
Upper Facial Foraminal Nond Palatal Orbital Mean Porion Height	88.99	90.14	
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	89.6 66.9 70.99	89.9	



55. Pathological Distribution







56. Pathological Description

- All Colors
Theated partnerel uniteded this x2. Well heated land Share Share ant Carare Stri evident



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

<u>-</u>	-	1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
СЗ	OP PO SN EB										
C4	OP PO SN EB OP PO SN EB										
C5				-		-	· 				
C6	OP PO SN EB		5	-							
C7	OP PO SN EB	9									
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB OP PO SN EB										
T4	PO SN EB										
T 5	OP PO SN EB										
Т6	OP PO SN EB		/								
T7	OP PO SN EB		/								
T8	OP PO SN EB		/								
Т9	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

Page 1 of 15 Continued......

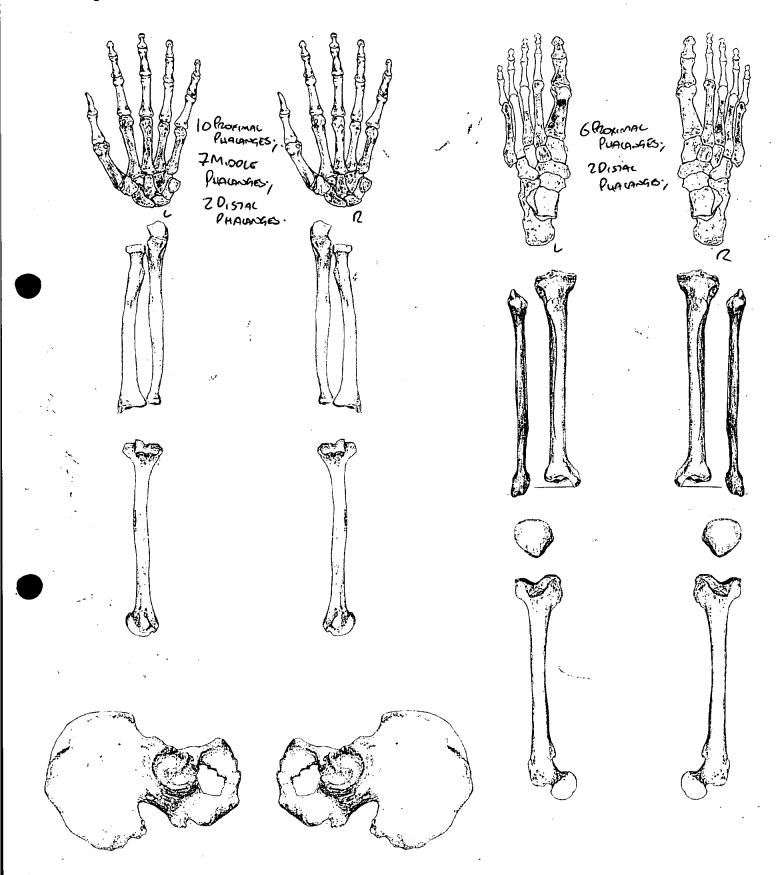


Skeleton Recording Sheet (Adult)

			(Mainty
)	1. Site Name	OULOO	············
	2. Date of Record	20 02 01	,
	3. Period	Post - Meo	
	4. Skeleton Number	6 6 5. Age	
	6. Sex (tick one)	Male	GOY YEARS
	7. Stature	177.04±2.99 cm	
	8. Preservation (tick one)	Excellent Good Poor Destroyed	
	9. Summary of Pathological Conditions	OSTEO ACTHRITIS (BUMATION OF JOIN SOUTACES);	
	bric lesions; Desenerative	OSTEO ACTHRITIS (EBUNATION OF JOIN SOUTACES); OSHOPHTIES; OSCIFICATION OF COSTOL & LARWYN (DIS POSSE; TODOMO, TO ARIO, D. 154	באמונחשובי.
			•
)	10. Diagram of Bones Present 1	· · · · · · · · · · · · · · · · · · ·	
	le≈ 1"		* ; *
	2		, ,
	3 Cervical		a. 1
	5		1 CEPT 1985, 10 RIGHT ROS; 17 MIO-SHAPT RO
			17 MIO-SHAFT RO FRAGS.
	2		HOPEN.
	5		
	Thoracic	-Proor	\
,			
	101		AM
			, 4
	2		•
	3 Lumbar		
	5		
	Sacrum		
	W	250	
)	Coccyx		
		All Y	

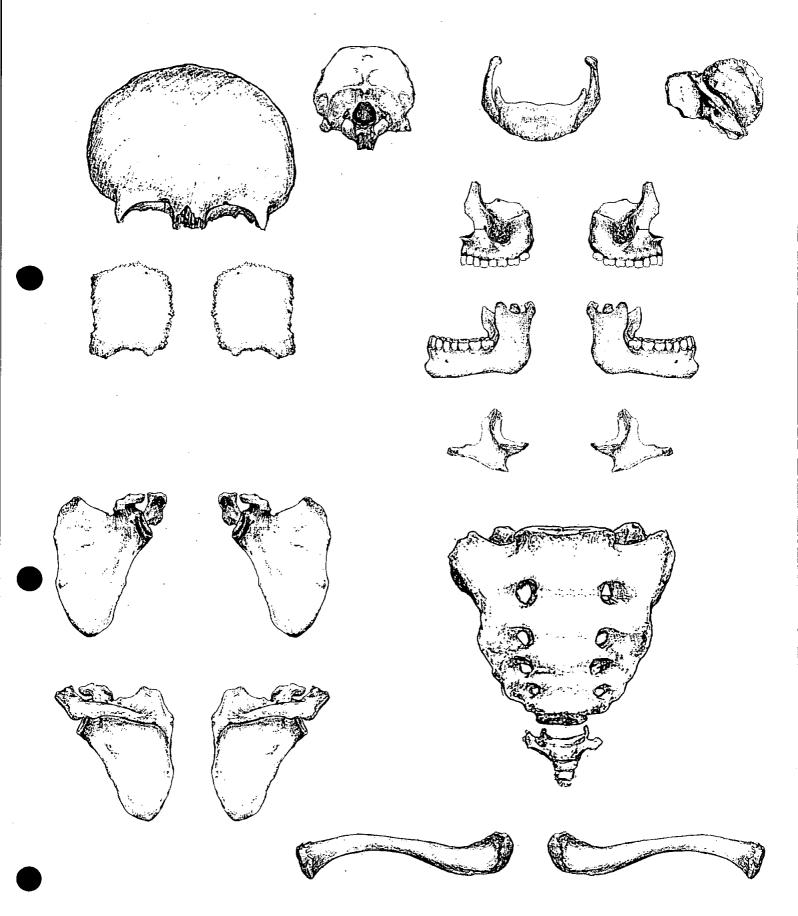
OLR SO Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





12. Diagram of Bones Present 3



Page 4 of 15 Continued......



Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	STERNAL ENOS OF CLAUICLE'S FOSED. C. 784 YEARS.						
14. Dental Eruption and Development	Socre For T8 Present. C.184 Years.						
15. Dental Attrition	16 - C. 48 + Years						
16. Pubic Symphyses	RIGHT OS COXA OSEO.						
a. Todd (♂ & ♀)							
b. McKern & Stewart (♂)							
c. Gilbert and McKern (\cap{Q})							
্d. Suchey Brooks (♂ & ♀)	Pupse DI - C.49-73 Years.						
17. Sternal End of Ribs	PUASE DITT - C. CS + YEORS.						
18. Cranial Suture Closure	Ageo 50+ Years-						
19. Ilium Auricular Surface	Area DESTROYED O.S. OS COME. METHOD Non ATTEMPTET						
20. Degenerative Joint Disease	VERTERAE PATHO LOGICAL METHOD NON ATTEMPTED.						
21. Comments	ASEO GOT YEARS BASED ON PIS; SECFR; & CS.C						
	·.						
Sexing Skull							
22. Supraorbital Ridges	Mare						
23. Mastoid Processes	Mace						
24. Posterior Zygomatic Arch	MACC						
25. Nuchal Crest/Occipital Protuberance	Magg						
26. Anterior Mandible	MACE						
27. Orbital Rims	Mpc &						



OLR esc 616 Skeleton Recording Sheet (Adult)

Pelvis	
28. Sciatic Notch	Mace
29. Subpubic Angle	Mace
30. Subpubic Concavity	Male
31. Ischio-Pubic Ramus	MACE
32. Ventral Arc	Macr
33. Preauricular Sulcus	MALE
34. Obturator Foramen	MALE
35. Pelvic Brim	Mace
36. Acetabulum	MACE
37. Ilium Auricular Surface	Macc
Sacrum	
38. Segments	Too Campgeo To Sex From.
39. Morphology	» n
Sternum	Mace

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

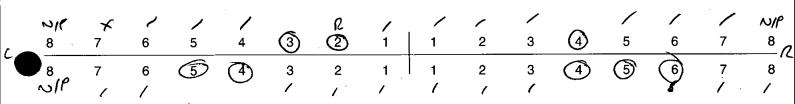
NP = Not Present

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

МЗ

Maxilla Mandible Left Left Right Right M1 M2

43. Dental Hyoplasia

МЗ

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



A = All sides

46. Caries (Lukacs 1989)

44. Calculus (Brothwell 1981)									
Position	Severity								
O = Occlusal	F = Flecks								
D = Distal	S = Slight								
L = Lingual	ME = Medium								
B = Buccal	H = Heavy								
M = Mesial	•								

											6 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 B/L/M/O	F B/L/M							F	رد رد	F		

Medium

Large

45. Periodontal Disease (Brothwell 1981)

S = Slight

(M = medium) - Upon Acc REMAINING USIGNETOOTH SOCKES.

C = Considerable

Small

Occusai	
Mesial	
Distal	
Buccal / Labial	
Lingual	
Multiple	
- 47 Abassa	
47. Abscess	
Internal Drain	
External Drain	
48. Dental Anomalies	
40. Dental Anomalies	,

Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = Q^3 , <43mm = Q^2	L 51	R 55
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 0^{-7}	L \$3	R 82
Humerus Head Diameter >47mm = \emptyset ', <43mm = \mathbb{P}	L 50	R 49
Radius Head Diameter >23mm = 0^{1} , <21mm = 0^{1}	L ZS	R 23
Scapula Glenoid Cavity Width >26.6mm = 0^{3} , <26.1mm = 0^{4}	L 33	R 30
Clavicle maximum Length >150mm = ♂, <133mm = ♀	ר ואמ	R 175

50. Cranial Non-metrics 🔻 🕹 - A ദ്രാഹം

Highest Nuchal Line	<u>A</u>
Ossicle at Lambda	<u>A</u> A
Bregmatic Bone	A
Access. Lesser Pal. For	Present On LEET; A ON RIGHT.
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	
Parietal Foramen	Δ
Access Infraorb. For	Δ
Zygomat. Facial. For	Λ
Frontal. For	4
Foramen of Huschke	A
Auditory Torus	
Mandibular Torus	<u>A</u>
Torus Maxillares	<u>A</u>
Precondylar Tubercle	<u>A</u>
Foramen Ovale	<u>A</u>
Supra-Orbital Foramen	A
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	Α
Condylar Facet	Presen Os Lora + Right
Mastoid Foramen	SINGLE ON LEFT + RIGHT
Ant. Ethmoid Foramen	Α
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

A



facet form single

Skeleton Recording Sheet (Adult)

51.	Humerus .	unsided	left	right		
	septal aperture		<u> 4</u>	<u>a</u>		
	supra-conyloid process		A			
	Scapula				· c	
	supra-scapular foramen/n acromial articular facet	otch	Α	A		
		<u> </u>				
	Atlas					¢
	facet form deuble/single				A Committee of the Comm	
),	lateral bridge posterior bridge		A	A		
	transverse foramen bipari	te	A	A	,	
	Pelvis					
	accessory facets		Damageo	Ognageo		
	S∆crum					
	accessory facets		Damageo	annageo.		
	spina bifida occulta	Δ				
	Femur			·		
ì	allen's fossa		А	Α		
,	polirier's facet plaque		A	<u>A</u>		
	third trochanter		Δ	A A		
	hypotrochanteric fossa exostois in trochanteric fo	ssa	A	A		
	Patella				*	
			- A. C.			
	vastus notch vastus fossa		A			
	emarginate patella		Α			
	Tibia					
	facet form double		Α	A		
)	facet form single		A	A		
	Calcaneus					
	facet form double		A	A		



52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height 36 37 Orbital Breadth (0'1) 36 38 Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) 196 Max. Cranial Lenght (L) Max. Cranial Breadth (B) 147 Min. Frontal Breadth (B') 119 Basion Bregma height (H') 149 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 95 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 134 Nasal Height (NH') 50 Nasal Breadth (NB) 24 Sup. Nasal Breadth (NB') Palatal Length (G'1) 52 Palatal Breadth (G'2) 41 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 Mandibular Angle MZ Bigonial Breadth OoGo 91 Max. Mandibular Length 134

53.

left

right

Section ...

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

486
.,,
33
3S
5(
83

<u> ५७।</u>
35
38
35
82

Tibia

TiL1 Max. L
TiB1 Bicond Width
TiD1 A-P DI. Nut. For
TiD2 M-L DI. Nut. For

3 85
70
34
79

3	90
8	0
3	4
2	チ

Fibula

,	-			
Fil	_1	M	ax.	L

-		
14	SCOMPT FW	г
•		•

Humerus

HuL	1 Max	x. L	
HuD	5 M a	x. DI	Head
HC I	Midsh	aft C	irc



352	
48	

Radius

RaL1 Max. L

253

252

Ulna

UiL1 Max. L

272

201

Clavicle

CiL1 Max. L

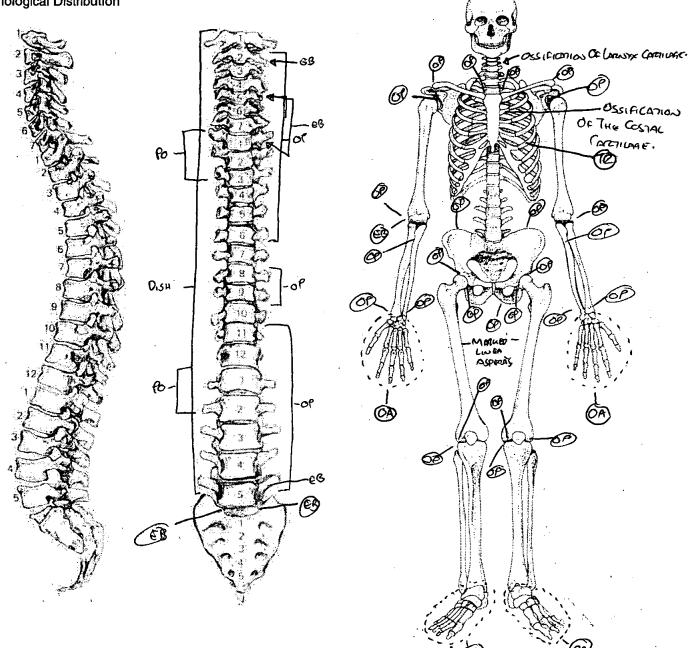
174

175



54. left right Scapula GC2 Glen. Cav. L EUR1 42 GC2 Glan. Cav. B 333 30 Atlas 28 Max. Internal width Sternum SL Max. L. Body 107 ML max. L. Manbrium 51 Sacrum SacL Max. L WCOMPLETE SacB Max. B Lomplete Indices Cranial 76.02 Height/Length Height/Breadth 101.36 Nasal 70.89 Upper Facial 48 Foraminal Nocal 84 78. **Palatal** 102.7 Orbital 100 Mean Porion Height **Post Cranial Platymeric Platycnemic** Radio-Humeral Robusticity

55. Pathological Distribution



SEPTIMOLOGICAL DESCRIPTION

OSTERADATURATIOS—THE FOLLOWING BONES PISPLAY POSSIBLE CILDENCE FOR CONDECTHARIUS:

VF 10 & PROXIMAL HAD PHORDINGS (POSSIBLE CILDENCE FOR CONDECTHARIUS:

VF 10 & PROXIMAL HAD PHORDINGS (POSSIBLE CILDENCE FOR HAD) SHOW EUROSCE OF

GROWNTHON UPON THEM TWO OF THEM HADS FOUNDATION UPON THEM BOSSO; WHILE 3 HADE

GROWNTHON CONTROLS UPON THEM HERS. SIX PHORDINGS (PROGRAM) HADE SIGHT CONTROLS HADE

GROWNTHON HADE A LYTIC LOCALING LEION ON THEM FACH: AS DOES THE SHAPT OF ONE POSSIBLE

PHORAMATER HAVE A LYTIC LOCALING LEION ON THEM FACH: AS DOES THE SHAPT OF ONE POSSIBLE

PHORAMATER HAVE A LYTIC LOCALING LEION ON THEM FACH: AS DOES THE SHAPT OF ONE POSSIBLE

PHORAMATER HAVE A LYTIC LOCALING LEION ON THEM FACH: AS DOES THE SHAPT OF ONE POSSIBLE

PHORAMATER HAVE A LYTIC LOCALING LEION ON THEM FACH: AS DOES THEM SHAPT OF ONE POSSIBLE

PHORAMATER HAVE A LYTIC LOCALING SHOW POSSIBLE ENDOWNE OF CHECK HADE THE THEM THAT

Y SEVEN MIDDLE HAD PHORAMATER SHOWED ON THEM HEADS, WHILE CORRECTION WERE

FOUND UPON THE HEADS OF THREE SAT THE BASE OF SEVEN 3/ THE TWO DISTAC HOND

PHORAMES PROBLEM SOME SHOW FORE SHOWED CONTROL ON THEM, ACTHORISH THE RIGHT SADHOLD

IS MORE SEVENE THOS THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE: 6/ BOTH CED FORTHER TOP ETIMM HOW ECCREPTURE

FOR SALAMED ACCORDING LOTAL THE SEPTIMO FOCE OF THE FORTHER TOP THE SEPTIMO FOR THE SEPTIMO FOR THE SEPTIMO FOR THE SEPTIMO FOR THE SEPTI

UPOS THER SUSFACES. V. THE RIGHT LUNDTE IS HEADILY OSTEDPHTTIC. 81- THE RIGHT TOOPETOID HOSEBOORATION UPON THE CAPTATE PACET & ON THE FACET FOR METACARPACTED. OSTEPHYTES AZE ACSO Present 9. THE LEFT TRIGUERRAL HAS OSTEOPHYTES ON his SURPRIE. 101. THREE PROXIMAL FOOT PHALANGES SHOW EUROPECE OF POSSIBLE GSTEODETHEMIS UPON THEM THE TWO FIRST PROXIME FOOT PHANAMES HOD OSTEOPHYTIC FORMATION ON THE HERD & THE BOSE, Another Phacux Had Scight EGODIATION UPON THE HEAD. IV. THE TOO FLOST DISTAC FOOT PHACONGES HOWE CONMATED BOSED & OSTEOPHYTIC RIMS AROUND THEIR BOSES. 12. BOTH LEFTERIGHT FIRST FARM METATARSALS HAVE SCIGHT OSTEOPHYTE FORMATION UPON THEIR HERS & AROUND THERM OR 13/. ALL LEFT METACREPACE DISPLATED SLIGHT OSTEDPHITE FORMATION UPON THEIR HORDER BASE" WHILE THE LEET 574 MEMOURDAL HOS AN EBOWATED HEAD. ILY. THE RIGHT 574 METADORDAL HOS An Ebuchaneo Head. 15/. THE RIGHT COLONCE ON THE RIGHT HUMETUS HOS A SCIGHTLY GOURDED SURFACED. V OSSIFICATIONS OF THE COSTAL CARTHUGE CAN BE NOTICED UPON THE RIPS & THE BOOK OF THE * OSTEOPHYTES - OSTEOPHYTES WETTE FOUND UPON VARIOUS SURFACES OF THE BONES: Y. THE RIGHT CLAUICIE - OSHOPHYTES MODERATE LA NATURE CAS BEFOUND CHON THE STERNAL END OR THE CLAUICLE & THE ACROMOS END. 7. THE LEFT CLAUICLE - SEVERE OSTEOPHYTE FORMATION WAS FOUND UPON THE STEWNE FOR DETHE Clauscidellice More Moderate OSTEDPHTTE FORMATION WAS NOTICED OLTHE ACROMICE END. 3/ THE RIGHT HUMBRUS - BOTH LEFT AND RIGHT CLASERAL EMBOIGE !! (BH. JECONDYLES ON THE BOME SHOW Scique Osteoditie Gormanios Os Their Marghes -4. THE CET HUMBROS - BOTH LATERALEM GOIAL EACONDYIES SHOW UPER SLIGHT OSTEDANTIC FORIATION AROWS THEIR RIMS. 5/ THE LECT SOADIA- SEVERE OSTEOPHYTE FORMEND CAS BE FOUND UPOS THE ACROMICS. SPECIFICALLY THE ACROMIO - CLAUICULAR JOHN SURFACE. THE OSTEOPHITES ALSO SILVE THE DEPENDANCE OF BENC SLIGHTLY GOODANED- SUGHT OSTEDPHYTE FORMATION HOS OCCURRED Arows THE FLONDIO FOSSO. G. THE RIGHT SOADLA HAS THE SOME OSTEOPHYTE FORMATOS AS THE LECT SOADOLA.

PATHOLOGY:

7. THE PATEUR - THE CEPT PATEUR HAS SEVERE OSTEOPHETE FORMATION UPW THE ANTIONION SURFICE SUGHT OSTEOPHETE FORMATION HAS OCCURRED.

V. THE CEPT & RIGHT UND - SUGHT OSTEOPHETE FORMATION CAN BE FOUND UP THE TROCKEDOR

Nonch And OLECRANON PROCESS ATERS; & ALSO DADS THE SURFACE OF THE HEAD OF

9. THE LEFT & RIGHT RADIUS - AROUND THE MARGINS OF THE UNDER NOICH & STYLOND PROCEED, SLIGHT OGSEPHYTE FORM MIDS HOS OCCORED, AS 17 HOSTO ON THE RADIAL TUBERSITY.

19. THE CENT RIGHT TIBIAS - AROUND THE MARGING OF BOTH LANGUA & MEDIAL CONDUCTOR SCIENT OSTEOPHYTE FORMATION HAS TAKEN PLACE. ALSO UPON THE MEDIAL MARGINE.



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										
fuser-	C2	OP PO SN EB	es (Dens)	٥٩		es of				68 68		
	Сз	OP PO SN EB	OP		OP				OP			
	C4	OP PO SN EB		OP		OP				op		
	C5	OP PO SN EB	or	GP	ers Of	es 01			OP	68 08		
	C6	OP PO SN EB	or	06	68 06	રેંક <i>૦</i> ૯			€B of	es of		
	C 7	OP PO SN EB	OP	OC	es 08	ජ රු			EB OP	&G Of		
	T1	OP PO SN EB	Co Po	OP Po	GB GB	01			90	d		
	T2	OP PO SN EB	of B	OP	Oe	OP			OP	op		
	Т3	OP PO SN EB	op	op Po	OP	or	OP		<i>ڪ</i> ٩	or	of	
	T4	OP PO SN EB	of		OP				or			
90-	T5	OP PO SN EB		Sro OP				op				OP
[T6	OP PO SN EB	OP. Sus		OF				or			
, \	Т7	OP PO SN EB										
	Т8	OP PO SN EB		Be_								
0	Т9	OP PO SN EB			op				op			
	T10	OP PO SN EB										
	T11	OP PO SN EB	OP	Of	OP	OP			of	or		
	T12	OP PO SN EB	OP	Of	GP				d			
	L1	OP PO SN EB	œ	٥P	GP				OP			
	L2	OP PO SN EB	さ か の作	PO OP	ol				of			
	L3	OP PO SN EB	50 OP	po or	OPP				of _			
	L4	OP PO SN EB	OP	ap	OP	CP			op	of		
	L5	OP PO SN EB	OP	GP	OP	CP SS			op	E8 OP		

OLROS 616 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 (CONTINUES)

Y OSSIFICATION - THE CARMYX PARTICOGE HAD OSSIFIED.

+ OSTEOPHYTES-

14. CEFT OS COMA - SEVETE OSTEOPHYTE FORMOTION CAN BE FOUND UPON THE GONE; ESPECIALLY OF THE SURFACES OF THE LLAR CREST, ACETABULUM, RECORD-AURICULAR ALEA, AND THE BOOK & RIMS OF THE LOCKISM.

12. QIGHT OS CORA - SEVERE OSTEOPHYTE FORMANDS CAS BE FOUND UPON THE LIAC CREST 4 ACEDBULUM AREAS. SO SEDERE ARE THE OSTED PHTTES, THOT THE LOTERNAL SURFACE OF THE Actobolum Now Forms a Complete Ciacle (a) Instead Of Normalis (1) The "Horseshoe Share". UPON THE INSIDE OF THE ACERTICALINA A SERIES OF CHRICLESIONS CALL BE NOTED.

13. LET FERICE - SEVERE OSTEOPHITE FORMATION CAN BE FOUND UPON FOURD CAPITIS, THE GREATER GLESSET TROCHATORS & THE TROCHATORIC LINE. MORE MODERATE 057EDPHITE FORMATION CAN BE NOTICED AROUND THE GIZE COMPENSAGE OF THE HEAD Aso Acoms THE MARGINS OF THE CONCESS.

14. RIGHT FEMOR- SEDEME OSTEDPHYTE FORMATION CAN BE FOUND OFON THE GROWLEVENCE OF THE HERD. THE FOUED CAPITIS BES NOT EXIST A IN MOREDULE To Osted Hitzer & Economics Cas Br Found DPOS THE Source OF THE 14 cross-More MODERATE OSTEOPHITES (IN BEFOUND INTHE REGIONS OF THE GREATER LESS ET ROCKENSES 1 Upon THE RIMS OF THE CAPEAR &M EDIA CONDINES.

* BOTH LOFT & RIGHT FEMILES DISPORT MARLIED LINEA ASPERDS.

4 PROWEROW - THE COPT & RIGHT ARTICULAR PROCESSES OF THE SACROW ARE BOTH ESONATED. POSSIBLY DOE TO. DEGENERATIVE John DISEAGE (?).

- TRADINA A RIGHT RB (POSITION NOT WHOWN) DISPLATS EDIDENCE OF TWO HEARDS
 FRACTURES UPON THE SHOPT. BOTH FRACTURES POPER TO BE OLD TRANSVERSE
 - FRACTURES, ARROY. HALS WAY & S/45 WAT ALON THE SHAFT
 - D.I.S.H. (?) THE DECTEBRAC COUNTS DISPLAYS SIGNS OF POSSIBLY HAVING D.I.S.H. THE OSTEOPHYES ARE MAINING FROMING CONTRACT GOWN.
 - THIS IS ESPECIALLY TODE AT THE THORACIC DETREMANDED INTERCOLLING.

 (IN ADDITION OPEN T3,74875 THE SUPPLY HOUS LIGAMENT HAS FUSEN TO

 THE WOTTERRIAGE. THIS IN ADDITION WITH THE COSIN OF THE LAWRY

 CATTINGOR, COSTAL CARTILIAGE & THE AMOUNT OF OSTED PHTTES SEEM TO HUM AT

 DISH. OTHER POSCIELE CASSES PROCLUDE AMOUNTS SPONDYLITIS. HOWEVER,

 NO RES ADDED TO HAVE FOSED TO THE WEST ESPACE. ALSO POSSON WAS A
 - DISTO. THE CERUICAL CHRIERAE HISTORY HAVING DEAR ESTRAPLUE DEN
 DISEASE AN THE CERUICAL CHRIERAE DUE TO THE ESCHATION & CONSORHITIES
 LIVE REGION



Page 1 of 15 Continued......

					(Maai
. Site Name	OLL	00	,, , , , , , , , , , , , , , , ,		
. Date of Record	1 1 (00			
. Period	***************************************	***************************************		NAA	ve)
. Skeleton Number	617			5. Age	MTA
. Sex (tick one)	Male	Female	Unidentifie	ed	
Stature	162	. 037 -	3.55/ 51	311	*************
. Preservation (tick one)	Excellent	Good	Poor	Destroyed	
. Summary of Pathological Conditions	;				
. Summary of Pathological Conditions	چـــ آر	517		•••••	
				•••••	
0. Diagram of Bones Present 1					
	- 2000				Al elem
Cervical					Al elem Present es C. tumes
4 Cervicai		Au			C. Turne
6	- 32	leAelorue Present.			
2	22	present.			
5	2 62				
5 Thoracic	3				/
8	35				$\langle \rangle \langle \rangle$
101	10				
	12	. #			All A
12			Abb		A H G
2/ 2/					
3 Lumbar	3			7 60	
a	N. S.	•	Me		
	, A		11 1 5 3	1 1 1 1	
5	N.		The state of the s		
		ļ .			
Sacrum					ż



Adult Age Estimation

13. Epiphyseal Fusion	25-29 ⁺
14. Dental Eruption and Development	Completely edentiable
15. Dental Attrition	n n
16. Pubic Symphyses	
a. Todd (♂ & ♀)	X 50 [†]
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cite{Q})	
d. Suchey Brooks (♂ & ♀)	VI 60 (Mean)
17. Sternal End of Ribs	70 ⁺
18. Cranial Suture Closure	
19. Ilium Auricular Surface	60 [†]
20. Degenerative Joint Disease	
21. Comments	SUD- heren of T7->10 + T3->6
	Cathlage Pulver of Kydroid, Manubrus
Sexing Skull	·
22. Supraorbital Ridges	Cerula
23. Mastoid Processes	Oute lare - Talo / Penalo
24. Posterior Zygomatic Arch	Levale
25. Nuchal Crest/Occipital Protuberance	Cenale
26. Anterior Mandible	Briale / Tale
27. Orbital Rims	Canala



Pelvis

28. Sciatic Notch	Cenale
29. Subpubic Angle	Quale
30. Subpubic Concavity	Genale
31. Ischio-Pubic Ramus	Quale
32. Ventral Arc	Cenale
33. Preauricular Sulcus	large + pronounced
34. Obturator Foramen	Quale
35. Pelvic Brim	Cenale
36. Acetabulum	Levale
37. Ilium Auricular Surface	Ruale
Sacrum	
38. Segments	Porale
39. Morphology	famile
Sternum	



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

Extensive albertas alborphin



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

М3

Mandible Left Right

Maxilla Left

M1

Right

M2



М3





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	(Brothwe	eli 1981)	1								•		
	Positio	on cclusal istal ngual uccal esial	,				Severi F = Fle S = Sli ME = I H = He	ecks ight Medium						
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
	C = Co Caries (L Occus Mesia Distal	ight edium onsidera .ukacs 19 al I / Labial	ble 989)	thwell 1	981) Small		Mediu	m 	Large					
47.	Abscess													
		al Drain nal Drain												
48.	Dental A	nomalies	5					•••••		•••••		•••••		
						••••••		•••••		•••••				
					***********		•••••	******						



49. Metrical Data

Femoral Head Diameter >48 mm = \bigcirc , <43 mm = \bigcirc	L 44.3	R 44-4
Femoral Bicondylar Width >76 mm = \bigcirc 7, <74 mm = \bigcirc 2	176.2	R 77.2
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 45.8	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 21.5	R 216
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 26·2	R 25.5
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 147	R 154

50. Cranial Non-metrics

Highest Nuchal Line Apsent	
Operation at Lambda Appropria	•••••

Bregmatic Bone Posch	•••••
Access. Lesser Pal. For R+L	•••••
Palatine Torus Avsent	•••••
Metopism Ansert	
Lambdoid Ossicle Anosent	
Coronal Ossicle Ausent	
Epipteric Bone Absent	
Ossicle at Asterion Absent	
Parietal Notch Bone Absent	
Fronto-tempero Articulation Absent	
Parietal Foramen	• • • • • • •
Access Infraorb. For L. Drelent R = elevent not prelent	••••••
Zygomat. Facial. For Ae alove. No accellory former	
Frontal. For Apsent	•••••
Foramen of Huschke Absent	
Auditory Torus Prosent	
Mandibular Torus Prosent	•••••
Torus Maxillares Avesart	
Precondylar Tubercle	•••••
Foramen Ovale Complete	
Supra-Orbital Foramen Bridged R+ L	
Postcondylar facet Aosent	
Foramen Spinosum	
Posterior Cond. Canal Appent	
Condylar Facet Smale L+ L	
Mastoid Foramen Plosent on R	
Ant. Ethmoid Foramen N/	
Post. Ethmoid Foramen NP	
TOSE EUROOF CORRECTXXX	



facet form single

617

Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	left	right		
	septal aperture		A	NP		
	supra-conyloid process		A	NP		
	supra-conyidia process	<u> </u>	<u> </u>			
	Scapula	•				
	supra-scapular foramen/notch acromial articular facet					
	Atlas					
)	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A A	A		
	Pelvis					
	accessory facets		A	•		
	Sucrum					
	accessory facets spina bifida occulta		A	A		
	Femur				·	
)	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		R	A		
	Patella					
	vastus notch vastus fossa emarginate patella		4	A		
	Tibia					
ı	facet form double facet form single		A	A		
	Calcaneus					
	facet form double					



OLR po G17

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) 69.3 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') <u>52 2</u> Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) 39.3 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 127 Foramen Ment. Breadth ZZ 24 Symphyseal Height HI Mandibular Angle MZ **Bigonial Breadth OoGo** 01 Max. Mandibular Length



Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L

OLRED

G17

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head 443 Franci C Midshaft Circ. FeEI Bicond Width **Tibia** 350 TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For 33.7 19.2 TiD2 M-L DI. Nut. For 18.3 **Fibula** 350 FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 214 222

238

147

232

154



) -4 .		ICIL	ngnt
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	35.5	35.8 24.9
	Atlas		
	Max. Internal width	25.8	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B	108	
ndic	es		
	Cranial		
	Height/Length Height/Breadth	103.52	
	Nasal		
	Upper Facial Ecramina l へ 〜 ペ Palatal Orbital Mean Porion Height		93,08
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	72. 53 70.7	84 57



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										
СЗ	OP PO SN EB		5								
C4	OP PO SN EB		/								
C5	OP PO SN EB		V-5	evoe							
C6	OP PO SN EB	Serve 🟏		2 hoses	Ltageti	٠ كـــ					
C7	OP PO SN EB	-	-	La Crosed	:		-	,			
T1	OP PO SN EB										
T2	OP PO SN EB			-							
Т3	OP PO SN EB		•	7							
T4	OP PO SN EB		/	All has	ed.						
T5	OP PO SN EB		(١ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ		
Т6	OP PO SN EB		2	luso ap	Sephyses	blacks	t.	ط ما	body		
T 7	OP PO SN EB	7				·	-				
Т8	OP PO SN EB		1	Que	J			,			
Т9	OP PO SN EB						<i>'</i> .	,			
T10	OP PO SN EB		2								
T11	OP PO SN EB										
T12	OP PO SN EB			·							
L1	OP PO SN EB										
L2	OP PO SN EB		77								
L3	OP PO SN EB										
L4	OP PO SN EB		1/2/2/2								
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

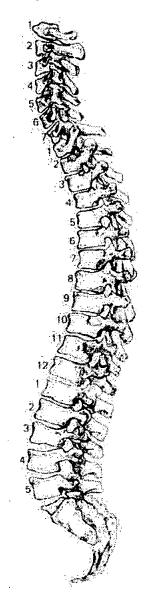
59. Further notes

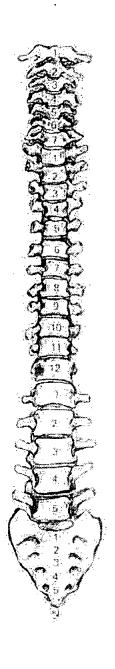


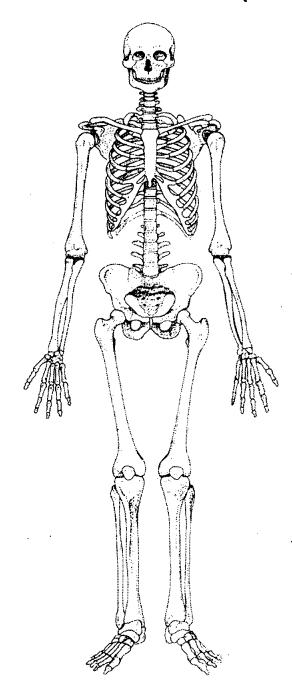
Skeleton Recording Sheet

(Adult)

55. Pathological Distribution





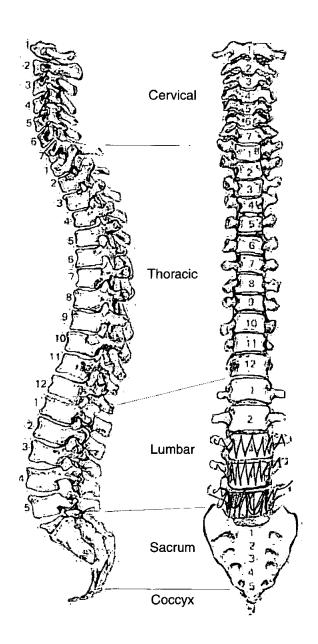


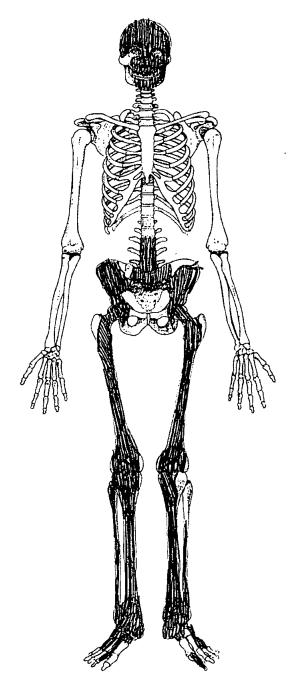
56. Pathological Description

<i>\</i> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	D	د مرح	ieme - cu	بجيب	5.4 <i>)H.</i> 3	- Lat e	inds al	ميريون	⊬રે…∻…
ac	Large	Excels	- Dod (D. Q.S. +	SV. 20.				
	Nod	0.0.5	e.	L. OKE	excelo c	once textou			
	Gagl	.F a	a	n	Lester	Q10	B.		
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		*******	**************					•••••	
		**************	••••		• • • • • • • • • • • • • • • • • • • •		•••••		

1. Site Name	OLR 00	· · · · · · · · · · · · · · · · · · ·
2. Date of Record	07 02 01	
3. Period	P-M	
4. Skeleton Number	618	5. Age
6. Sex (tick one)	Male Female Unidentifi	ed 45-60
7. Stature	159,81+3.55 cm	\
8. Preservation (tick one)	Excellent Good Poor	Destroyed
9. Summary of Pathological Conditions	ire anaemia	
spinal degenerative	seme: kneen oint cliseme	***************************************

10. Diagram of Bones Present 1



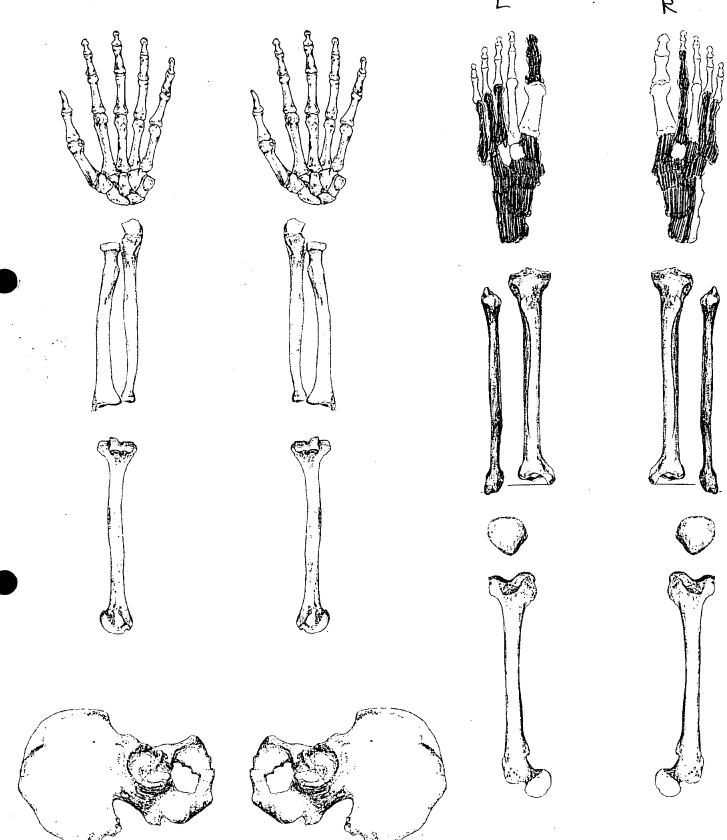


Page 1 of 15 Continued......



OLR DO 618
Skeleton Recording Sheet
(Adult)

11. Diagram of Bones Present 2



Page 4 of 15 Continued......

Adult Age Estimation

Fosed: Adult
No teeth
mb/
€ phose ¥-VI: 48-60 years
45-49 - based on superior 1/2 of the surface
£
M
F
NP
Ł; ND



.

Pelvis	
28. Sciatic Notch	F
29. Subpubic Angle	Mx t
30. Subpubic Concavity	trua t.;
31. Ischio-Pubic Ramus	F
32. Ventral Arc	F
33. Preauricular Sulcus	NP
34. Obturator Foramen	NP
35. Pelvic Brim	
36. Acetabulum	£\$
37. Ilium Auricular Surface	f?
Sacrum	
38. Segments	£
39. Morphology	· .
Sternum	······································



Dentition

40. Permanent.

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

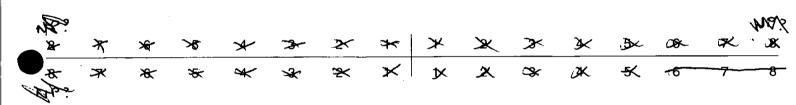
NP = Not Present

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

М1

M2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

М1

M2





МЗ





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



49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 42.92	R 43.2
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L -	R —
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L _	R
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L _	R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc	L	R
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

A=About P= present NP= Bone not present NO=Trait not observable 50. Cranial Non-metrics

Highoot Nuchol Line	N P
Highest Nuchal Line	NP
Ossicle at Lambda	
Bregmatic Bone	NO
Access. Lesser Pal. For	L+R=P
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	L+R=NP
Coronal Ossicle	L+R=A
Epipteric Bone	L+R=A
Ossicle at Asterion	LTR=NP
Parietal Notch Bone	L-P+ R=NP
Fronto-tempero Articulation	
Parietal Foramen	L+R=A
Access Infraorb. For	L+R=A
Zygomat. Facial. For	L=A R=NP
Frontal. For	L+R=A
Foramen of Huschke	PER NP L=A
Auditory Torus	10000000000000000000000000000000000000
Mandibular Torus	LARENP
Torus Maxillares	-1 = A , R = 100 A
Precondylar Tubercle	NP
Foramen Ovale	- L=A (single) R=NP
Supra-Orbital Foramen	
Postcondylar facet	X+R=#P (Bridged)
Foramen Spinosum	_ NP
Posterior Cond. Canal	- NP
Condylar Facet	− NP
Mastoid Foramen	− N P
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	L+R=A
Anterior Condylar Canal	L+R=A
	→ NP Page 8 of 15 Continued
	5



51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process	· .	NP	NP NP
	Scapula	a			
		supra-scapular foramen/notch acromial articular facet		NP 94	NP
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		7 P 7 P 7 P	NP NP NP
	Pelvis				
		accessory facets		[A]	4
	Sucrum				
		accessory facets spina bifida occulta		44	A NP
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A	A A A A NP
	Patella				
		vastus notch vastus fossa emarginate patella		A A 1	A A A
	Tibia				
lect so Lat	yodt. Squatl	facet fo rm-dauble facet fo rm-singl e		A	A 7
	Calcan	eus			
		facet form double		A P	4

facet form single



unsided 52. left right **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) NP 41,18 Orbital Length (0'2) 39,70 NP Basion-Asterion Chord (091) Malar Height (MH) S Max. Cranial Lenght (L) NP Max. Cranial Breadth (B) NP Min. Frontal Breadth (B') NP Basion Bregma height (H') NP Basion-Nasal Length (LB) Basion-Alveolare (GL) x 66.20 ∠Upper Facial Height (G'M) Bimaxillary Breadth (GB) NP Bizygomatic Breadth (J) ✓ Nasal Height (NH') × 52.4 >Nasal Breadth (NB) 7 21.9 Sup. Nasal Breadth (NB') ∠Palatal Length (G'1) × 39,36 → 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 ×24,48 Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length



CiL1 Max. L

OLRES **Skeleton Recording Sheet** (Adult)

53. left right **Femur** FeL1 Max. L 430 426 FeL2 Obl. L 26,52 FeD1 A-P Subtroch DI 24.0 FeD2 M-L Subtroch DI 31,20 31,48 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia 338 TiL1 Max. L <u> 337</u> TiB1 Bicond Width TiD1 A-P DI. Nut. For 31.28 TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L MP 332 **Humerus** HuL1 Max. L NP NP HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L NP NP Ulna NP UiL1 Max. L NP Clavicle

NP

NP



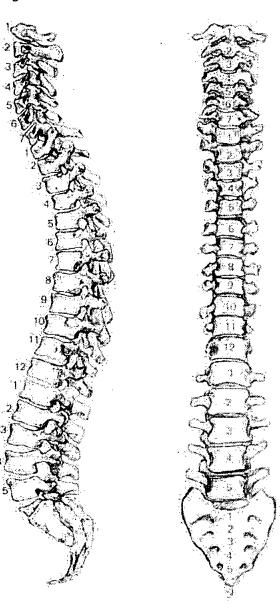
Platymeric Platycnemic Radio-Humeral Robusticity

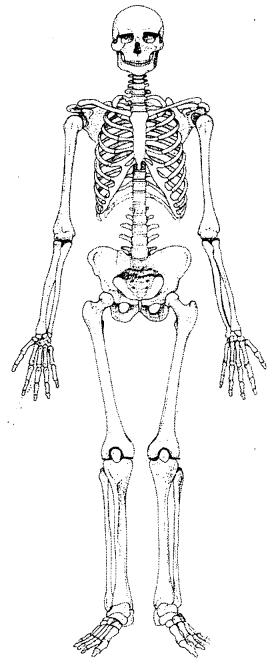
Skeleton Recording Sheet (Adult)

	Unit		
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	NP	NP NP
	Atias		
	Max. Internal width	NP	NP
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	NB	NP
	Sacrum		
	SacL Max. L SacB Max. B	NP	NP
Indic	ces		
	Cranial		
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial -Foraminal N ∞ √ Palatal Orbital Mean Porion Height	96.41 96.41	
	Post Cranial		



55. Pathological Distribution





· ·	i)	√
56. Pathological Description		
Porosity of the orbital roofs: scattere	ed fine & lorge foram.	ina, grade 3
Porosity of the orbital roofs: scattered besigns are active - Cribra orbital Left distal femus: Concluded to parter of the joint morgins, some on rational activations are aboliging the particular surfaces are actived to the parti	ia i anaemia.	······································
Left distal femus: conclude & parte	lor surface & on	have osteophy
Q the joint morgins, some on r	ight distal femur	· · · · · · · · · · · · · · · · · · ·
Tibial orticular surfaces one also lis	oped Degenerative	joint disease.
		<i>,</i>
	***************************************	***************************************
	***************************************	***************************************
	***************************************	***************************************

	***************************************	,
	***************************************	***************************************
	•••••	



X = Not presend

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
> ×	OP PO SN EB										
% X	OP PO SN EB										
'\$ 2K	OP PO SN EB										
DK.	OP PO SN EB										
9 \$K	OP PO SN EB										
	OP PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB										-
× ×	OP PO SN EB										
×	OP PO SN EB						<u> </u>				
<u> </u>	OP PO										-
<u> </u>	SN EB OP PO SN EB			,							
<u> </u>	SN EB OP PO SN EB										<u> -</u>
<u> X</u>	OP				•						
X	PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB										
ZY ZW	OP PO SN EB										
火	OP PO SN EB										
***	OP PO SN EB									_	
×	OP PO SN EB										
\times	OP PO SN EB										
L3	OP PO SN EB	PO	PO	018 Qb	OP			oP	06		
L4	OP PO SN EB	0P Po	Po	0P	OP			×	OP		
L5	OP PO SN EB	0 P	0 <i>P</i> P 0	OP	90	45VV		90	90		

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

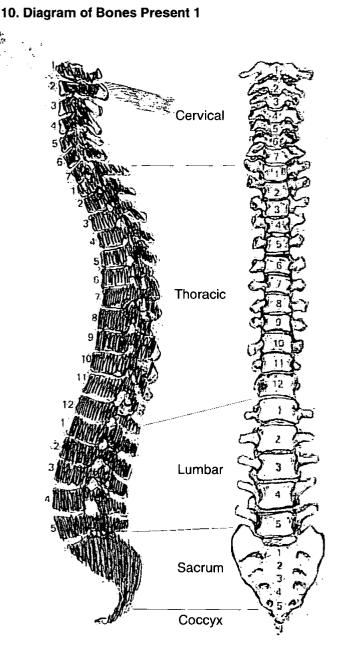
9 = TRANS.PROC

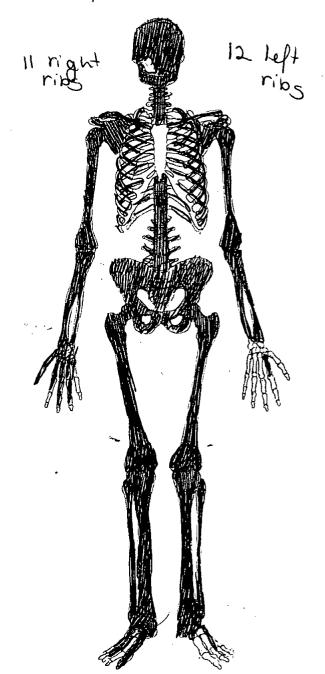
10 = COSTAL FACETS

59. Further notes

Osteophytes are slight on spine

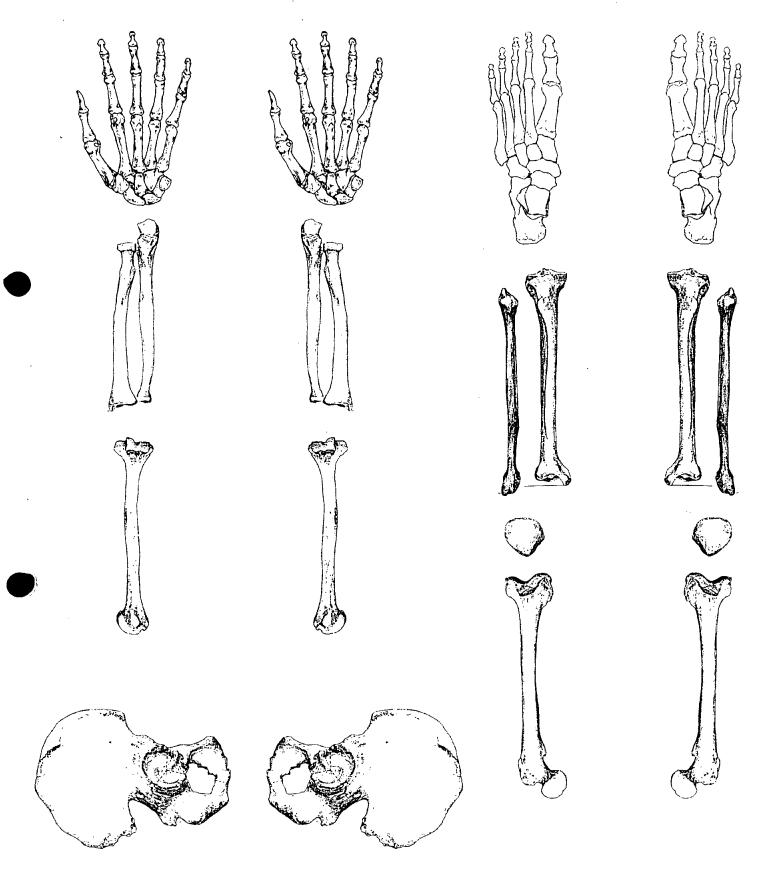
OLR 00	
20 02 01	
P-M	
619	5. Age
Male Female Unidentified	60+
163.39±2.99 cm	
Excellent Good Poor	Destroyed
\sim 17	+ (right) xicondyle -7 + 44+5
	P-M G 19 Whale Female Unidentified i 63.39 ± 2.99 cm Excellent Good Poor







11. Diagram of Bones Present 2





Adult Age Estimation

13. Epiphyseal Fusion	tused; +28 yrs
14. Dental Eruption and Development	
15. Dental Attrition	No malan
16. Pubic Symphyses	
a. Todd (♂ & ♀)	······································
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ {}^{\bigcirc}_{\!\!\!\!\! \! \! \!$	
d. Suchey Brooks (♂ & ♀)	+61, 8 5tool VI
17. Sternal End of Ribs	8:65-78
18. Cranial Suture Closure	
19. Ilium Auricular Surface	+60
20. Degenerative Joint Disease	
21. Comments	
Outline	
Sexing Skull	
22. Supraorbital Ridges	<u>H</u>
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	M
25. Nuchal Crest/Occipital Protuberance	11
26. Anterior Mandible	М
27. Orbital Rims	F?
	Page 4 of 15 Continued



Pelvis

28. Sciatic Notch	M
29. Subpubic Angle	М
30. Subpubic Concavity	£
31. Ischio-Pubic Ramus	N
32. Ventral Arc	М
33. Preauricular Sulcus	M
34. Obturator Foramen	M
35. Pelvic Brim	M
36. Acetabulum	M
37. Ilium Auricular Surface	М
Sacrum	
38. Segments	M
39. Morphology	M
Sternum	

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

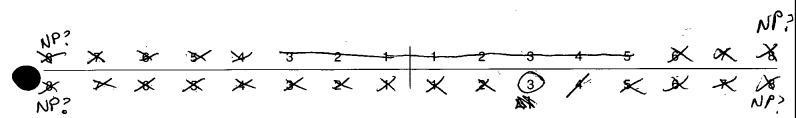
NP = Not Present

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

МЗ

Maxilla

Mandible Left Right

Left

Right

M1

M2





МЗ





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	(Brothwe	ell 1981)												
	Positio O = Od D = Dis L = Lin B = Bu M = Md A = All	cclusal stal gual ccal esial					Severit F = Fle S = Sli ME = N H = He	ecks ght Jedium						·	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	
8 45. I	7 Periodont	6	5 ise (Broti	4 nwell 19	3 81)	2	1	1	2	3 LH# DME BH	4	5	6	7	
S = Slight M = medium C = Considerable — M 46. Caries (Lukacs 1989)				Mon	nclit Small	sula	<i>C</i> Co		L arge						
	Occusal Mesial Distal Buccal / Labial Lingual Multiple														
47.	Abscess														
	Internal Drain External Drain														
48. Dental Anomalies				-											



Post. Ethmoid Foramen
Anterior Condylar Canal

Skeleton Recording Sheet (Adult)

Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L 45.0	R 47,2
Femoral Bicondylar Width >76 mm = \bigcirc^{3} , <74 mm = \bigcirc	r 38'18	я 79,8
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	145.5	R 45.6
Radius Head Diameter >23mm = \bigcirc 7, <21mm = \bigcirc	L	R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 28.6	в 29,4
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

50. Cranial Non-metrics No= Trait not observable

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



		•		•		
51.	Humer	septal aperture supra-conyloid process	unsided	left A	right A	· · · :
	Scapul	a				
٠		supra-scapular foramen/notch acromial articular facet		Notch A	A Foramen	· /
	Atlas					
		facet form deable/single lateral bridge posterior bridge transverse foramen biparite		A A NP	A A NP	
	Pelvis			_		
		accessory facets		Α	<u>A</u>	
	Sucrum	1 .				
		accessory facets spina bifida occulta	A	A	A	
	Femur				:	
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A	A	
	Patella					
		vastus notch vastus fossa emarginate patella		A	A	
	Tibia					
ne od Lat		facet f orm doubl e facet f orm single		P	A	
	Calcan	eus				

facet form double facet form single

P

P

Page 9 of 15 Continued......





52. left right unsided Cranial and Facial Metrics Porion Bregma Height Orbital Breadth (0'1) 3२.व 36.72 33,66 Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 177 Max. Cranial Breadth (B) 139 Min. Frontal Breadth (B') 105 Basion Bregma height (H') 128 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) 35.8 Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (\$2) 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 31,1 Mandibular Angle MZ **Bigonial Breadth OoGo** 06 Max. Mandibular Length



53.		•	left	right	
	Femur		·		
	FeL1 Max. L. FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width		27.32 31.1	28.4 31.8	
	Tibia	:			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	73.98	346 1000 34.3 24.62	75,0 10000 31.98 23,9	AND THE MENTER
	Fibula				
	FiL1 Max. L	•	3-		
	Humerus				
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		317	321	
	Radius		÷		
	RaL1 Max. L		228	230	
	Ulna		·		
	UiL1 Max. L				
	Clavicle				
	CiL1 Max. L		144	145	

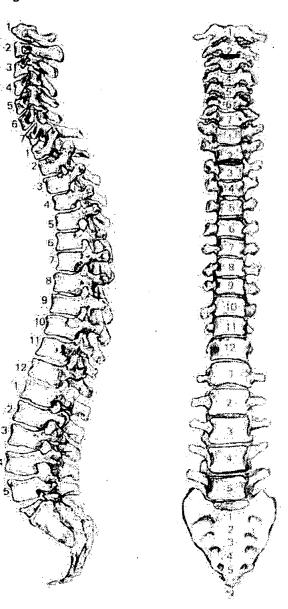




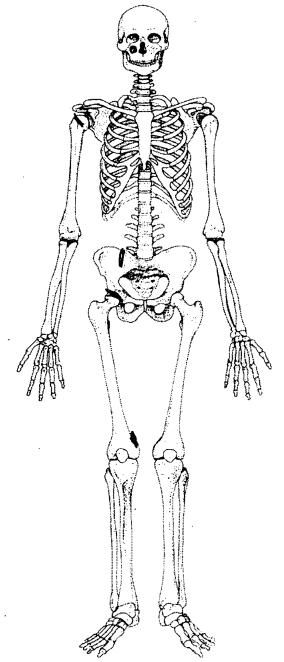
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	35.6	34,
Atlas	•	
Max. Internal width	30.1	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B	120	
Indices		
Cranial	- 4	
Height/Length Height/Breadth	72.32	
Nasal		
Upper Facial Foraminal Nocal Palatal Orbital Mean Porion Height	38.81	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	87.85 71.78 71.92	89.31 74.73 71.65

619 OLROW **Skeleton Récording Sheet** (Adult)

Pathological Distribution



Considerable, T2-3, L2-3



Page 13 of 15 Continued.....

56. Pathological Description * Right max, llory sinous - developmental defect causing uarromiva * Right humbi head : Osteophyteo @ supério-lateral edge-* Right acetabulum & l'emoral head : Slight asteophyte | Desuperio edge of head: A ceta bulum porosity & new bare formation on articular surface placed superior laterally = DJD * Moderate enthesopathy situated of the adductor tuber lie (me dial epicondyle). Insertion point for adductor magnus. now The entheopathe mesoures & sup-inf 38.1 mm, HL 10,9 mm f in height is 9.5 mm = soft - tissue trauma; tear of the insortion point of the frost adductor muscle the sachithing point + Antylosis of the sacroilliac joint a the superior margin on right side = Degenerative joint disease, whom joint disease: OA of C 6,7 + 1425, Antylos10 of 4 Spinor disease: OA of C 6,7 t C2 & 3,5 and T2 & 3 = Degenerative Osteophytes on vertibral bodies are: Slight: C1-7, T1, T5-12, L4-5 Medium: T4, L1

Skeleton Recording Sheet (Adult)

C1		1 0P 0P 0P PO PO 0P PO	2 0P 0P 0P P0 P0	0P 0P 0P PO	4 Ο Ρ Χ	5	6	7	8 OP	9	10	0
C1		0P 0P PO PO PO 0P	0P P0 P0 GP P0	OP OP PO	X							0
C2 OP PON SEB C3 OP PON SEB C4 OP PON SEB C5 OP PON SEB C6 OP PON SEB C7 OP PON SEB T1 OP PON SEB T2 OP PON SEB T3 OP PON SEB T4 OP PON SEB T5 OP PON SEB T6 OP PON SEB T7 OP PON SEB T8 OP PON SEB T9 OP PON SEB T10 OP PON SEB T11 OP PON SEB T12 OP PON SEB T13 OP PON SEB T14 OP PON SEB T15 OP PON SEB T16 OP PON SEB T17 OP PON SEB T18 OP PON SEB T10 OP PON SEB T111 OP PON SEB T12 OP PON SEB T13 OP PON SEB T14 OP PON SEB T15 OP PON SEB T16 OP PON SEB T17 OP PON SEB T18 OP PON SEB T19 OP PON SEB T10 OP PON SEB T110 OP PON SEB T111 OP PON SEB T112 OP PON SEB T113 OP PON SEB T14 OP PON SEB T15 OP PON SEB T16 OP PON SEB T17 OP PON SEB T18 OP PON SEB T19 OP PON SEB T10 OP PON SEB T11 OP PON SEB T11 OP PON SEB T12 OP PON SEB T13 OP PON SEB T14 OP PON SEB T15 OP PON SEB T16 OP PON SEB T17 OP PON SEB T18 OP PON SEB T19 OP PON SEB T10 OP PON SEB T10 OP PON SEB T11 OP PON SEB T11 OP PON SEB T12 OP PON SEB T13 OP PON SEB T14 OP PON SEB T15 OP PON SEB T16 OP PON SEB T17 OP PON SEB T18 OP PON SEB T19 OP PON SEB T10 OP PON SEB T10		0P PO PO PO OP	PO PO PO PO	OP OP PO	X							1
C2 SNB C3 SNB C4 SNB C4 SNB C5 SNB C6 SNB C6 SNB C7 SNB C7 SNB T1 SNB T2 SNB T4 SNB T5 SNB T6 SNB T6 SNB T7 SNB T7 SNB T8 SNB T9 SNB T10 SNB T11 SNB T11 SNB T12 SNB T11 SNB T12 SNB T13 SNB T14 SNB T15 SNB T15 SNB T16 SNB T17 SNB T17 SNB T18 SNB T19 SNB T10 SNB T10 SNB T10 SNB T11 SNB T11 SNB		0P PO PO PO OP	PO PO PO PO	OP OP PO	X							
C3		0P PO PO PO OP	PO PO GP PO	OP OP PO	X							
C4		0P PO PO PO oP	PO PO GP PO	0 P P0	٥P			00	-	i		
C5 OP OP OP OP OP OP OP O		0P PO PO PO oP	PO PO GP PO	0 P P0	٥P		1		OP	+		-
C5 PON EB C6 C7 C7 C7 C7 C7 C7 C7		PO OF	6P PO	PO			1	•	0,1			
C6		0 P PO OP	PO PO	1	1 60	1		٥P	oρ			1
C6 PN EB C7 C7 C7 C7 C7 C7 C7 C		60 0f	PO PO	PO					Po		<u> </u>	
C7		PO	PO		OP PO			40 P 0	6P		1	
T1 SN	 	op		GP	EB			OP	P0 & 8	<u> </u>	<u> </u>	4
T1)) 		OP	Po				P0 £8	Po			
T2 SN EB T2 SN EB T3 SN EB T4 SN EB T4 SN EB T5 SN EB T6 SN EB T7 SN EB T8 SN EB T9 SN EB T10 SN EB T10 SN EB T10 SN EB T11 SN EB T12 SN EB T13 SN EB T14 SN EB	l B	1,0	PO	04	OP	or	GP	28	Op Op		PO	\dashv
T2 SN EB T3 SN EB T4 SN EB T4 SN EB T5 SN EB T6 SN EB T7 SN EB T7 SN EB T8 SN EB T9 SN EB T10 SN EB T10 SN EB T11 SN EB T12 SN EB T1 OPPON SN EB T12 SN EB T1 OPPON SN EB T1 OPPON SN EB T1 OPPON SN EB		OP	00	OP			Po	PO	"	\times	90	
T3 POP PO SN EB P		OP	OP				06	оp			Gρ	1
T3		PO										
T4) 	OP	GP		OP		OP		(P	90	66 60	
T4 SN BB CP PO SN		PO	OP			90				OP		1
T5	i 3		PO									
T6 POP PO SN EB P)	06	90			00	PO	·		OP	Po	
T6 PN SEB T7 PP PO SN EB T9 PP PO SN EB T10 PP PO SN EB T11 PP PO SN EB T11 PP PO SN EB T12 PP PO SN EB L1 SN EB		PO	.	<u> </u>			op		ļ			
T7 PO PO SN EB PO PO SN EB PO PO SN EB PO PO PO SN EB PO PO PO PO SN EB PO)	PO	9 P	ļ.			90				90	
T8 SN EB CP PO SN EB CP PO SN EB EB CP PO SN EB		OP	GP	 		OP	-	 		OP		4
T8	i		31			PO				Po		
T9		PO	po			CP	00		 	GP	OP	\dashv
T9) 	90	OP			PO	Po			Po	Po	
T10 PP NN EB PN NN EB	· · · · · · · · · · · · · · · · · · ·	Po	op po	-		GP	Po	+		OP	ďρ	1
T11 SN EB T11 SN EB OP PO SN EB L1 SN EB			90			<i>P</i> 0	OP			PO	Po	
T11 POP PO SN EB CP PO PO SN EB CP PO SN EB CP PO SN EB E)	Po	PO OP			X	PO				PO	
T12 OP PO SN EB OP PO SN EB		CP	OP				00				0P	
T12 OP PO SN EB OP PO SN EB	> }	Po	90 0P				OP	ı			06	
L1 OP PO SN EB			OΡ				Po				00	4
L1 OP PO SN EB	ì	0 P PB	PO				0 P P0				90	
L1 PO SN EB	3 •	OP	GP	 		 			 	 	0	┨
OP PO) 	PO	Po								İ	
10 15	<u>, </u>	OF	OP	 	 			 	+	 		-
EB SN	, 1 3	PO	PO									
OP PO		OP	GP	90				OP	O-P			
L3 SN EB)	РО	P0						PO			_
L4 OP PO SN EB) ! }	9P PO	OP CO	40	90			PO	OP			
EB) ! }		PO		PO EB PO OP EB	 	ļ <u> </u>	OP	PO EB		<u> </u>	_
L5 OP PO SN EB) 1 3 3	PO	OP PO	40 0 P & B	PO			PO EB	op Po EB			

Islington, Old Street, St Lukes Ocros

Box 17 File 2

- Synthesisco Eurironnevial Data-620-704

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/Xrays	
E: Environmental/Ecofact Data: Primary Records	
E: Environmental/Ecofact Data: Synthesised Records , Named skeletons 620-709	
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

Page 1 of 15 Continued......



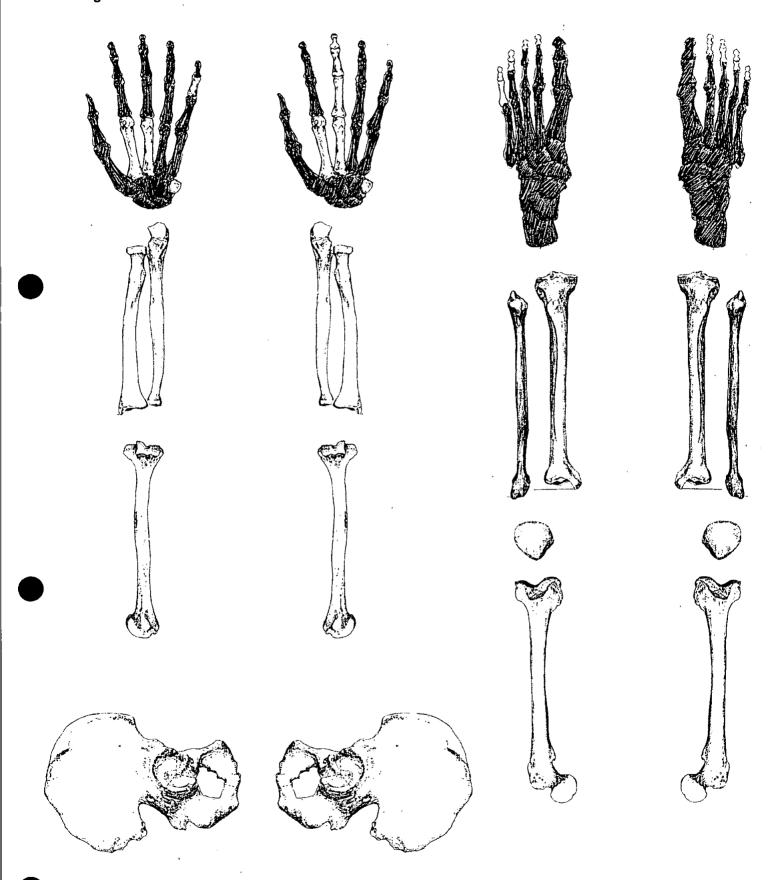
Skeleton Recording Sheet(Adult)

•			(Addit)
1. Site Name	016 00	·····	
2. Date of Record	क्र एव ।		
3. Period			
4. Skeleton Number	620		5. Age 5 0 +
6. Sex (tick one)	Male Fe	emale Unidentified	5. Age \$0 + (probably 60+
7. Stature	151	.89±3.66 cm	
8. Preservation (tick one)	Excellent Go	od Poor	Destroyed
9. Summary of Pathological Shaut Lt L know	onditions DID - Sowere f Shallt ft - 15t tt escical Jeselosae	!arpule . Phalange	xs. Jr., Tod. Lac. Jr.
Mass Calculian -	essical brelone	Julian Duarian	tumour - ossi
10. Diagram of Bones Pres	nt 1) <u> </u>
	Cervical An Very Process of the Control of the Cont	Nelore.	12 R+ L
	Lumbar Sacrum Coccyx		

೦LR ಥರ ೮೧೦ Skeleton Recording Sheet (Adult)



11. Diagram of Bones Present 2





ండలు Skeleton Recording Sheet (Adult)

Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	25-28				
14. Dental Eruption and Development	18+				
15. Dental Attrition	An tech lost A.M.				
16. Pubic Symphyses					
a. Todd (♂&♀)	X 50 ¹				
b. McKern & Stewart (♂)					
c. Gilbert and McKern ($ {}^{\bigcirc}_{}_{}_{}_{}_{}_{}_{}_{}_{}$					
d. Suchey Brooks (♂ & ♀)	LT 48:1 P. VI 60 (near)				
17. Sternal End of Ribs	54-71				
18. Cranial Suture Closure					
19. Ilium Auricular Surface	60 ⁺				
20. Degenerative Joint Disease	SID				
21. Comments	Couthage				
Sexing					
Skull					
22. Supraorbital Ridges	Lenale				
23. Mastoid Processes	Perrale				
24. Posterior Zygomatic Arch	Penase				
25. Nuchal Crest/Occipital Protuberance	Penale				
26. Anterior Mandible	Enale				
27. Orbital Rims	Lemoue				



Skeleton Recording Sheet (Adult)

F	e'	lv	1	5

28. Sciatic Notch	Aubapious
29. Subpubic Angle	Cenale
30. Subpubic Concavity	Penale
31. Ischio-Pubic Ramus	Cerale
32. Ventral Arc	Genale
33. Preauricular Sulcus	Penale
34. Obturator Foramen	Levale
35. Pelvic Brim	Cenale
36. Acetabulum	Couale
. 37. Ilium Auricular Surface	Male
Sacrum	•
38. Segments	Penale
39. Morphology	Cerale
Sternum	

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

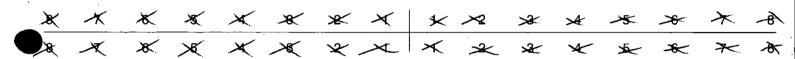
NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present

Extensive recorphin of albedar Margin Taxulae + Mandibier



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

М2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

М1

M2

МЗ

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							2						

OLR OF Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = Q^3 , <43mm = Q	L 40.9	R 42.8
Femoral Bicondylar Width >76 mm = 0^{1} , <74 mm = 0^{2}	L 70.5	R 71
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 414	R 41
Radius Head Diameter >23mm = 0^{1} , <21mm = 0^{2}	L 18.9	R (8.7
Scapula Glenoid Cavity Width >26.6mm = \bigcirc , <26.1mm = \bigcirc	L 24.4	R 23.2
Clavicle maximum Length >150mm = ⊘³, <133mm = ♀	L 124.4	R 131

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A `
Bregmatic Bone	A
Access. Lesser Pal. For	R=P, L=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	RTL = A
Coronal Ossicle	R+L = A
Epipteric Bone	R+L=A
Ossicle at Asterion	L+R-P
Parietal Notch Bone	R+L=A
Fronto-tempero Articulation	L+L=A
Parietal Foramen	R+ L= P
Access Infraorb. For	R+ L= A
Zygomat. Facial. For	R+ L=P
Frontal. For	P + 1 = 14
Foramen of Huschke	-R+U=A
Auditory Torus	
Mandibular Torus	7k + L = A
Torus Maxillares	7 K+ L = (t
Precondylar Tubercle 🗸	\rightarrow ℓ
Foramen Ovale	$\rightarrow C + C = C$
Supra-Orbital Foramen	A (notched
Postcondylar facet	> K + L = A
Foramen Spinosum	-> R+ L=A (Used)
Posterior Cond. Canal	- K-H L-P
Condylar Facet	> L+L=P (dauble)
Mastoid Foramen	-> L+ L-;H
Ant. Ethmoid Foramen	> LTCA
Post. Ethmoid Foramen	> RTL = 9
Anterior Condylar Canal	Lt L=A



Skeleton Recording Sheet (Adult)

51.	Humeru	JS	unsided	left	right
		septal aperture supra-conyloid process		A	A
	Scapula	a			
		supra-scapular foramen/netch acromial articular facet		notch P	P
	Atlas	•			
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		P A A C5,6	P A C5,6
	Pelvis				
		accessory facets		P	Α
	Sucrum	1			
		accessory facets spina bifida occulta		PA	A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A	NO NO NO A
	Patella				
		vastus notch vastus fossa emarginate patella		A	A
	Tibia				
\ L	baiat sterat	facet fo rm double- facet fo rm single-		A	P
	Calcan	eus			

facet form double facet form single

OLROS



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 (JB) Bizygomatic Breadth (JB) Bizygomatic Breadth (JB) Sup. Nasal Breadth (NB') Palatal Length (G'1) Palatal Length (G'1) Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'1) Parietal 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)		34.9	- 34·1 - 33·8 - 131 - 131 - 136 - 136 - 57 - 46·7 - 20·3
	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			18.9



CiL1 Max. L

Skeleton Recording Sheet (Adult)

53. left right Femur 395 FeL1 Max. L 399 FeL2 Obl. L 27.3 FeD1 A-P Subtroch DI 28.2 FeD2 M-L Subtroch DI 26 26-6 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia 316 TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For 30.8 31.8 TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L 310 311 **Humerus** HuL1 Max. L 290 HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 206 204 Ulna UiL1 Max. L 218 224 Clavicle

OLROO



Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	33.8	33.2
Atlas		
Max. Internal width	35.8	
Sternum		
SL Max. L. Body ML max. L. Manbrium	\$53 37.6	
Sacrum		
SacL Max. L SacB Max. B	104	
Indices		
Cranial		
Height/Length Height/Breadth	79.61	
Nasal		
Upper Facial Foraminal N & L Palatal Orbital Mean Porion Height	H3.47 77.83	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	108.46 70.13 70.34	72.01 70.07

ė, į

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	Done	met								
C2	OP PO SN EB) Dea							, .		
СЗ	OP PO SN EB	Shirtust	1 Mod	-/rbet					Swee		
C4	OP PO SN EB	Shight	Sugar					Shall			
C5	OP PO SN EB	Swht	V Sheplot	Slight	:				Sevele		
C6	OP PO SN EB		Simul					/ Severe			
C7	OP PO SN EB	/ severe	rode		Slight						
T1	OP PO SN EB	1 red	red								
T2	OP PO SN EB	Shout	1 Shahit							Slight	
Т3	OP PO SN EB	Sight	Shalid			Shaut				i Shajut	
T4	OP PO SN EB	Hail Simut	V Mod V Slimut	,		rock				rod	
T5	OP PO SN EB	Slight	Slight			V rod		-		17 Tod	-
* T6	OP PO SN EB		V shaht								
T7	OP PO SN EB	V Shaut	Thed.			Should				Shout.	
Т8	OP PO SN EB	Shah	rod	sea							
Т9	OP PO SN EB		Sluint	_		rod				mad	
T10	OP PO SN EB	Shque	V Slight								
T11	OP PO SN EB	1/ 61	/Shant				Sight				Shaht
T12	OP PO SN EB	ı	Stight.	V(100 1.4	~ chaux		Siqui	rund	red		single
Ļ1	OP PO SN EB		Shawk	- 3. Jun					V Stalut		
L2	PO SN EB				√51.qwt			Slight	3,500		
L3	OP PO SN EB	Plad-Sev Similar	ad Stack		V Mad			V SIGUT			
L4	OP PO SN EB				Flod			V Shqht	i		
L5	OP PO SN EB	Vinnut	/ Slight	- 100	1			v sight	v Slight		



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

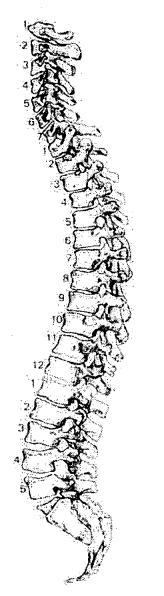
59. Further notes

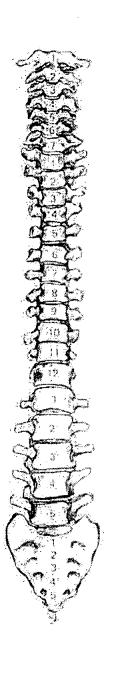
"Oxford Thai!"
Cowley Rol. 7.30 pm.

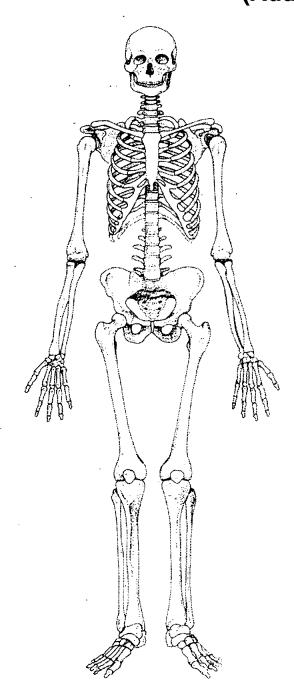
Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

DD + Shaht O.P.S. L. gleroid force

Severo PRO O.P.S. + Tod P.O. all arrurar Excels of

Manubrum

L. femur Shaht O.P.S. dust It Sust. L. Prox tobio Shaht O.P.S.

Prox Sustate + Shaht O.P.S. parelia

L. Clavrille lateral end - Severe P.O. + Shaht O.P.S., acronion Tod P.O.

L. Clavrille lateral end - Severe P.O. + Shaht O.P.S., acronion Severe P.O. +

That O.P.S.

L. femura Shaht O.P.S. dust It Sust. 1 Parella Shaht O.P.S., R. Prox

tibia Shaht O.P.S. dust It Sust. 1 Parella Shaht O.P.S., R. Prox

L. trand Shaht O.P.S. dust It P.O. R. acetaloutum Shaht O.P.S. Prox

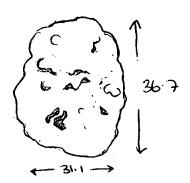
L. trand dust it sust 1st Marpal, Prox Phalanx + Hony Shaht O.P.S. Prox

Prox Sust. dustal phalanx Severe O.P.S.

R. = Ae above + R. Capitaire large, Tore regred than L., & Shaht

Page 13 of 15 Continued...

large Caruped Mass from pelvic Cavity (observed in Situ)
either - bladder Stene or orihed ovarian luterine
thingur. Density Suggests it is not a crist.



Achal Size

6 Suporn + dense.

and opinion = 08 hed Abroid = V. Wely.



Skeleton Recording Sheet (Adult)

O OIII				(Adult)
1. Site Name	ST LUKE'S CHUM	RCH, ISLINGTON ,	OLRUD)	
2. Date of Record	6 11 00		•	
3. Period	· · · · · · · · · · · · · · · · · · ·			
4. Skeleton Number	621		5. Age	MTA
6. Sex (tick one)		male Unidentified		
7. Stature	167.16 + 8	1.99 / 5.5"	***************************************	
8. Preservation (tick one)	Excellent Good	od / Poor	Destroyed	
9. Summary of Pathological	onditions SID	/		
disease.	PNO T	TOTAL T COM	λ.Λ.Λ	- 60 blazne
10. Diagram of Bones Pres	Cervical Thoracic Lumbar Sacrum Coccyx			



Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	29+
14. Dental Eruption and Development	NO TEETH
15. Dental Attrition	NO TEETH
16. Pubic Symphyses	
a. Todd (♂&♀)	STAGE 10 50+
b. McKern & Stewart (♂)	
c. Gilbert and McKern (${}^{\bigcirc}_{}$)	
d. Suchey Brooks (♂ & ♀)	27-66 (STAGES).
17. Sternal End of Ribs	43-58 (only one rib in good energy condition
18. Cranial Suture Closure	
19. Ilium Auricular Surface	60+
20. Degenerative Joint Disease	SJ0.
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	MALE PRONOUNCED.
23. Mastoid Processes	BUTH MISSING.
24. Posterior Zygomatic Arch	MKLE.
25. Nuchal Crest/Occipital Protuberance	Bond MISSING.
26. Anterior Mandible	MALE
27. Orbital Rims	WATE
	Page 4 of 15 Continued



Skeleton Recording Sheet (Adult)

_

28. Sciatic Notch	MALÉ?
29. Subpubic Angle	MALE.
30. Subpubic Concavity	MALE,
31. Ischio-Pubic Ramus	MACE.
32. Ventral Arc	MME
33. Preauricular Sulcus	MALE.
34. Obturator Foramen	MALE.
35. Pelvic Brim	MMLE.
36. Acetabulum	MALE.
37. Ilium Auricular Surface	MME.
Sacrum	
38. Segments	MALE.
·	
39. Morphology	MALE?
Sternum	BONE DAMMGE).



OLROD 621 **Skeleton Recording Sheet** (Adult)

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

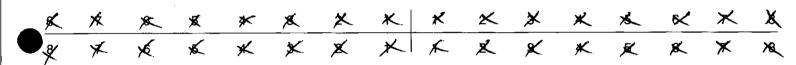
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



Overbite

Underbite Edge to Edge

42. Molar Attritton

М1

M2

М3

Maxilla

Mandible

Left

Right

Left

Right

M1

M2

МЗ

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	, (Brothwe	ell 1981)											
	Position O = Oo D = Di L = Lir B = Bu M = M A = All	oclusal stal igual iccal esial					Severi F = Fle S = Sli ME = I H = He	ecks ght Medium						
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
	Caries (L	ght edium onsideral ukacs 19	ole	hwell 19	81) Small		Mediu	m ·	Large			*		
	Occusal Mesial Distal Buccal / Labial Lingual Multiple													
47.		al Drain al Drain												
48.	Dental A	nomalies					•••••							
						••••	•••••				••••••	••••••	•	
				•		•••••	•••••		•••••				•••••	•
						••••••	•••••		• • • • • • • • • • • • • • • • • • • •					•



OLROD 621 **Skeleton Recording Sheet** (Adult)

Page 8 of 15 Continued......

49. Metrical Data

nial Non-metrics	A. Trait Absent	NP - Bone not present
Clavicle maximum Length >150mm = \emptyset , <133mm = \emptyset	L MISSING.	R DAMAGES.
Scapula Glenoid Cavity Width >26.6mm = \bigcirc , <26.1mm = \bigcirc	L DAMAGED,	R 30.0
Radius Head Diameter >23mm = 0^7 , <21mm = 0^4	L 24·1.	R 24.7.
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 46.5	R 47-7.
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L DAMAGED	R DAMAGED.
Femoral Head Diameter >48mm = 0^{-1} , <43mm = 0^{-1}	L 47.2.	R 47.2.

50. Cranial Non-metrics

	NP
Highest Nuchal Line	
Ossicle at Lambda	νδ
Bregmatic Bone	NP
Access. Lesser Pal. For	<u> </u>
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	NP
Coronal Ossicle	A
Epipteric Bone	A- Right /NP-left.
Ossicle at Asterion	A-Right /NP-left. A-Right) NP-left.
Parietal Notch Bone	Λ_{-} ρ_{-} λ λ λ λ λ λ λ λ
Fronto-tempero Articulation	, , , , , , , , , , , , , , , , , , ,
Parietal Foramen	NP - Both sides.
Access Infraorb. For	A
Zygomat. Facial. For	Present, multiple on right, Hot single on l
Frontal. For	
Foramen of Huschke	AI P
Auditory Torus	Ä
Mandibular Torus	Ä
Torus Maxillares	A
Precondylar Tubercle	NP
Foramen Ovale	NP
Supra-Orbital Foramen	- Present, left + right.
Postcondylar facet	- NP
Foramen Spinosum	
Posterior Cond. Canal	— A
Condylar Facet	_ N P
Mastoid Foramen	- NP
Ant. Ethmoid Foramen	MA NP
Post. Ethmoid Foramen	_ NP
Anterior Condylar Canal	~ NS



facet form single

Skeleton Recording Sheet (Adult)

51.	Humer	septal aperture supra-conyloid process	unsided	left A	right A			
	Scapul	a	·					
		supra-scapular foramen/notch acromial articular facet		NP	NP			
	Atlas			•				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		NP	NP			
	Pelvis							
		accessory facets		A	A			
	Sucrum							
		accessory facets spina bifida occulta						
	Femur	·		• .				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A	A			
	Patella							
·		vastus notch vastus fossa emarginate patella	,	A	(A)			
	Tibia						٠.	
Pedu Lok	eal Sa	facet form double facet form single		A	A	ı		
-	Calcan	eus facet form double						
		IGOEL IOTHI GOUDIE	· [L				

OLREE

621



Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 43.1 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) 65.5 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') 51.3 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

OLROSS

621



Skeleton Recording Sheet (Adult)

53.		left	right
	Femur		
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	437 31·7 40·2 47·2	32.4 38.8 47.2
	Tibia		
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	359 41.4 27.6	358
	Fibula	·	
	FiL1 Max. L		
	Humerus		
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	465	343 42.7
	Radius	<i>**</i>	·
	RaL1 Max. L	246	248
	Ulna		
	UiL1 Max. L	263	260
	Clavicle		
	Cil 1 May 1		



Radio-Humeral Robusticity OLRØO

621

Skeleton Recording Sheet (Adult)

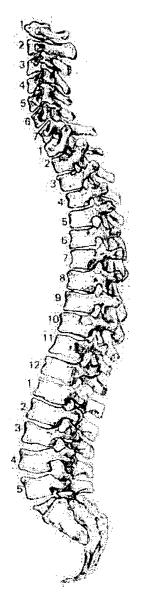
54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B Atlas Max. Internal width Sternum SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L. 115 SacB Max. B Indices Cranial Height/Length Height/Breadth Nasal Upper Facial Foraminal Noval 46.97 -Palatal 73.40 85.85 Orbital Mean Porion Height **Post Cranial** Platymeric Platycnemic

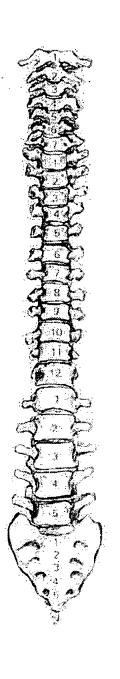
OLROS 64

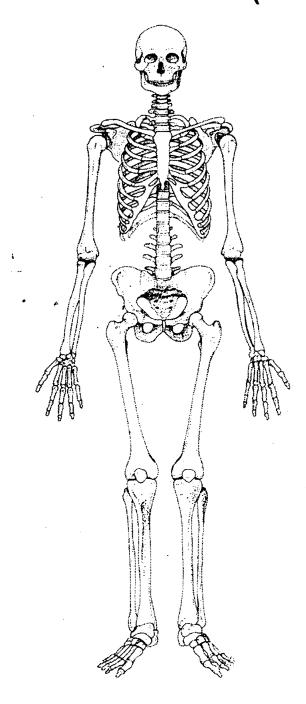


Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

? Neoplastic gasta L. Ilum + Ischuin, Neoplastic
Growth anterer interior was spine, posterior surface 20.8
um dam - rused C 6 ms Simular granth Superior
edge of actalanum & anterior sulparo. Associated with
those rentire region from outer of auxicular Surface to
acciabulum + inf. viac Spine -> obhrator farancon
+ pubis = caused with truck using long growth.
Could in Place. Diedounantly anterior suface of
pelois affected (See are:) be reactive bono grants
Alteratively hay be reactive bone growth
Deshaps due to chanic bladder infection



೦೭೩ ರ ೮೧ 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	-										
Ç2	OP PO SN EB	-										
СЗ	OP PO SN EB			-		-						
C4	OP PO SN' EB	-										
C5	OP PO SN EB											
C6	OP PO SN EB											
C7	OP PO SN EB	-		٠.	-							-
T1	OP PO \$N EB											
T2	OP PO SN EB											
Т3	OP PO SN EB											
T4	OP PO SN EB											
T5	OP PO SN EB											
T6	OP PO SN EB								·			
T7	OP PO SN EB											-
Т8	OP PO SN EB											
Т9	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				_A							
L3	OP PO SN EB				jÚ!							
L4	OP PO SN EB		9							/		
L5	OP PO SN EB		7									



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



Skeleton Recording Sheet

_						(Maa
. Site Name			ar a	90		
. Date of Record		8 11	00			
. Period						
. Skeleton Number		628			5. Age	MTA
. Sex (tick one)		Male	Female			,
. Stature		5ها	5.34.7	2.99 /	5'4"	
. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
. Summary of Pathological (Conditions	· · · · · · · · · · · · · · · · · · ·				
. Summary of Pathological (Shahi Desios	t. 5112 t.til +	Osleitis	R+ L &	au +
						tiloia
). Diagram of Bones Pres	ent 1					
						. 1
1677 _					A CANAGE	
2						
3 CASO	Cervical	SOM TO		<i>/</i>		
	Cervical			27		
5		De Co				
5						
2		S) 3 (1			
3 ()				AL P		
4				340 0		
5		25 6				
6 10	Th	d 25	>	W W		1
7	Thoracic	1	•	M		1
8	_	QIS!	•			()
9	-	10	Present_			
10		d 11 b	,		II	AMM
		Giz b	У	THIS I		
12				Alla A		ABB A
I STATE OF THE STA	***************************************	9		Ĭ		-
2		马鱼		i M		•
3	Lumbar	3				
	Lumbar	1.	\	a A		
		1 4 M	\	1	W WF	
5			· \			
Control of the second		(mil m)	\			
77.5						
Jan	Sacrum	1 3 m	1			
	Sacrum	3 2		, , ,		
	Sacrum	3 3 5 5 5 5				



Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	18 +
15. Dental Attrition	NO 8'S Surviving 20-25
16. Pubic Symphyses	
a. Todd (♂ & ♀)	Z 50 ⁺
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cap{Q})	
. d. Suchey Brooks (♂ & ♀)	I 45.6 (Dean)
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	50 - 60
20. Degenerative Joint Disease	None evoldent
21. Comments	2 younges TTM 45-55?
	The state of the s
Sexing Skull	
22. Supraorbital Ridges	NP.
23. Mastoid Processes	w _e
24. Posterior Zygomatic Arch	Nb
25. Nuchal Crest/Occipital Protuberance	NP
26. Anterior Mandible	Nale
27. Orbital Rims	NP
	Page 4 of 15 Continued



Skeleton Recording Sheet (Adult)

	vis
. 0.0.0	

28. Sciatic Notch	Nale
29. Subpubic Angle	Nale
30. Subpubic Concavity	NP
31. Ischio-Pubic Ramus	Nala
32. Ventral Arc	NP
33. Preauricular Sulcus	Mala (none present)
34. Obturator Foramen	Dale
35. Pelvic Brim	Nale
36. Acetabulum	Nale
37. Ilium Auricular Surface	Dale
Sacrum	
38. Segments	Pale
39. Morphology	Dale
Sternum	



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Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

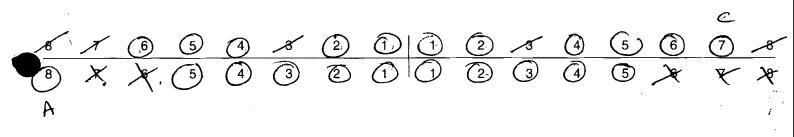
NP = Not Present

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

МЗ

Maxilla

Mandible Left

Right

Left

Right

М1



M2





МЗ





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

											_	<u></u>			
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 (Divilivell 1301	44. Ca	alculus	(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	M 4

									_						
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
_			•		ML	ML	HI.	ML	ML	ML	ML				

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		••••••	<u> </u>

47. Abscess

Internal Drain External Drain	<u> </u>
48. Dental Anomalies	
•	



49. Metrical Data

Femoral Head Diameter >48mm = Q^3 , <43mm = Q	L 47.1	R 47 7
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L -	R 79
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 2	L —	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 21-9	R 24.2
Scapula Glenoid Cavity Width >26.6mm = 0^{-1} , <26.1mm = 0^{-1}	L -	R 244
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R 119 Incomp.

50. Cranial Non-metrics

Highest Nuchal Line	NP
Ossicle at Lambda	It.
Bregmatic Bone	16
Access. Lesser Pal. For	Α
Palatine Torus	A
Metopism	NP F
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	V
Foramen of Huschke	ARESET RTL
Auditory Torus	₩P
Mandibular Torus	MP
Torus Maxillares	u.b.
Precondylar Tubercle	MP
Foramen Ovale	Complete
Supra-Orbital Foramen	<i>w</i> 6
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	Single R+L
Mastoid Foramen	NP.
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	NP
•	



OLRES GIZ

Skeleton Recording Sheet (Adult)

51.	Humer	us septal aperture	unsided	left A	right
		supra-conyloid process		A	A-
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		NP	NP N/
	Atlas				
)		facet form double/single lateral bridge posterior bridge transverse foramen biparite		NP	NP
	Pelvis				
		accessory facets		A	<u>_</u>
	Sucrum	n			
		accessory facets spina bifida occulta		A	A
•	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A	A A
	Patelia				
		vastus notch vastus fossa emarginate patella			A
	Tibia				
Tedu (ale	al al	facet form doubl e facet fo rm sing le		A	A
	Calcan	eus			

facet form double facet form single



OLROS GTZ

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 (JB) Bizygomatic Breadth (JB) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB) Sup. Nasal Breadth (G'2) Frontal Arc (S1) Palatal Breadth (G'2) Frontal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'1) Parietal Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA)			45·57 34·6
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			34
Bigonial Breadth OoGo Max. Mandibular Length			



53.		left	right	
	Femur	•		
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEl Bicond Width	27.3 31·1 47·1	28.8 33.3 47.7 7.9	
	Tibia			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	341	349 39 26.8	
	Fibula			
	FiL1 Max. L	340	342	
	Humerus			
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ			
	Radius			
	RaL1 Max. L			
	Ulna			
	UiL1 Max. L			
	Clavicle			
	CiL1 Max. L		119	

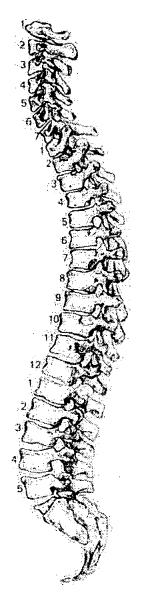


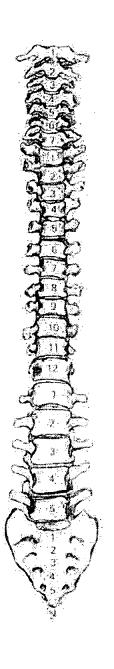
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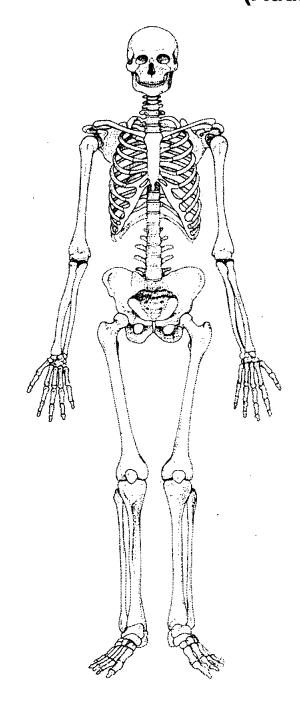
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		24.4
	Atlas		
	Max. Internal width		
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		·
	Sacrum		
	SacL Max. L SacB Max. B	111	
Indic	es		
	Cranial		,
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Feraminal N 00 a		
	Palatal Orbital	76.04	
	Mean Porion Height	~	
	Post Cranial		
	Platymeric Platycnemic	88	86
	Radio-Humeral	15	69
	Robusticity		<u> </u>



55. Pathological Distribution







56. Pathological Description

Shoutht SID	·
Serostites -	- L. Erry - Trickering + D of Shall + Polled
(+ ostentis)	- L'Enur - truckeming + p of shaft + Pithed
	aspect dustal shaft
***************************************	4 Tibia - thuck pitted + Stated language bore
	upper 3 laver 1/3 Did Shaft + thickening
R. Cerur -	V Thick pilled + Strated burellar bre Did >
***************************************	dubushalt anterior/ Tedias aspects, sine woven
,	Reduct alp
R Tubici	truck pilled + Strated builder bong upper 3 laver
	13 Dd Shall An alsedo.
***************************************	1



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					-					
СЗ	OP PO SN EB				-						
C4	OP PO SN' EB OP PO SN EB										
C5					-						
C6	OP PO SN EB										
C7	OP PO SN EB OP PO SN EB OP PO SN EB	·		-				٠.			
T1	OP PO SN EB										
T2	OP PO SN EB										
ТЗ	OP PO SN EB OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB OP PO SN EB										
T7	OP PO SN EB										
T8	OP PO SN EB										
Т9	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	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

Page 1 of 15 Continued......

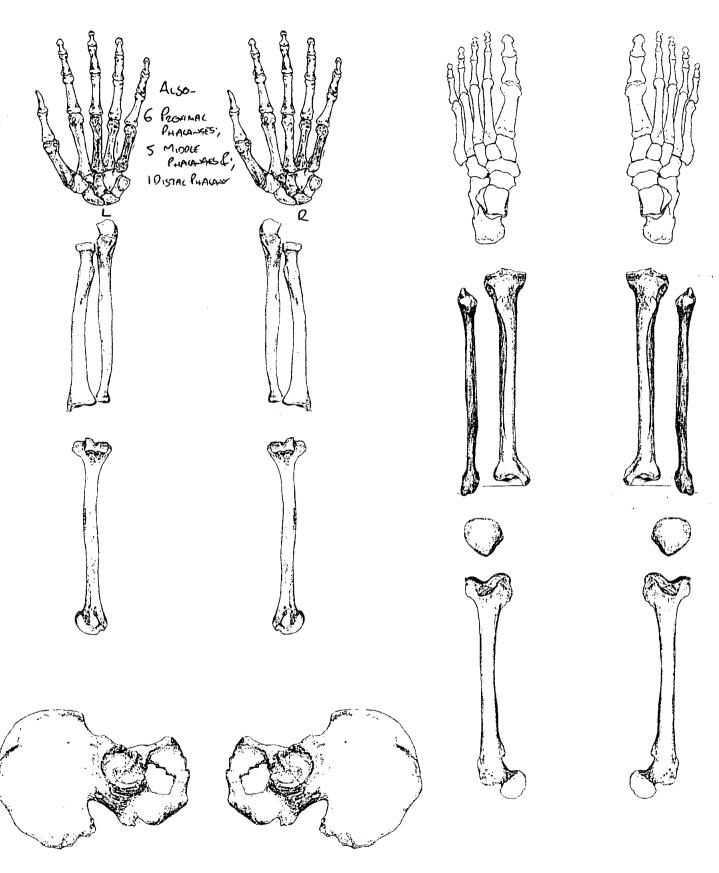
•		(Addit)
1. Site Name	OLROO	
2. Date of Record	30 01 01	·
3. Period	POST - MED	
4. Skeleton Number	6 7 3 5. Age	
6. Sex (tick one)	Male Female Unidentified	3 6 -364ea
7. Stäture	163,5 ± 4,24 cm	
8. Preservation (tick one)	Excellent Good Poor Destroyed	d
9. Summary of Pathological Co らって、Moscce A	onditions CHMORES NOORE ON T8/T9. OSTEOPE MACHINEM PRONOUNCED ON CLAUICLE: PENTAL O	HTTES
Conjust Caceuros.		
10. Diagram of Bones Presen	nt 1	
10. Diagram of Bones Fresen		· • • · · · ·
1607		.
2		\$ \$
c	Cervical Caracteristics of the Caracteristic	C195-
5		7 LEFT RIBS. II RIGHT RIBS. 8 MID-SHAPET FROGMENTS
6		N KIGHT KIBS
		6 Mio-Sypen
400		<u> </u>
5		
7) TI	horacic ALL RESEST	
8		
10		
		WWI "
12		4 B B Z
The state of the s		ABBB.
2		A B B B
2	umbar 3	a li li li
	Lumbar	a B B A
	.umbar	a li li li
2 3 5	.umbar	A B B B
		A B B B
	Lumbar Sacrum 2	A B B A
s		A B B A

OLROD

673

Skeleton Recording Sheet (Adult)

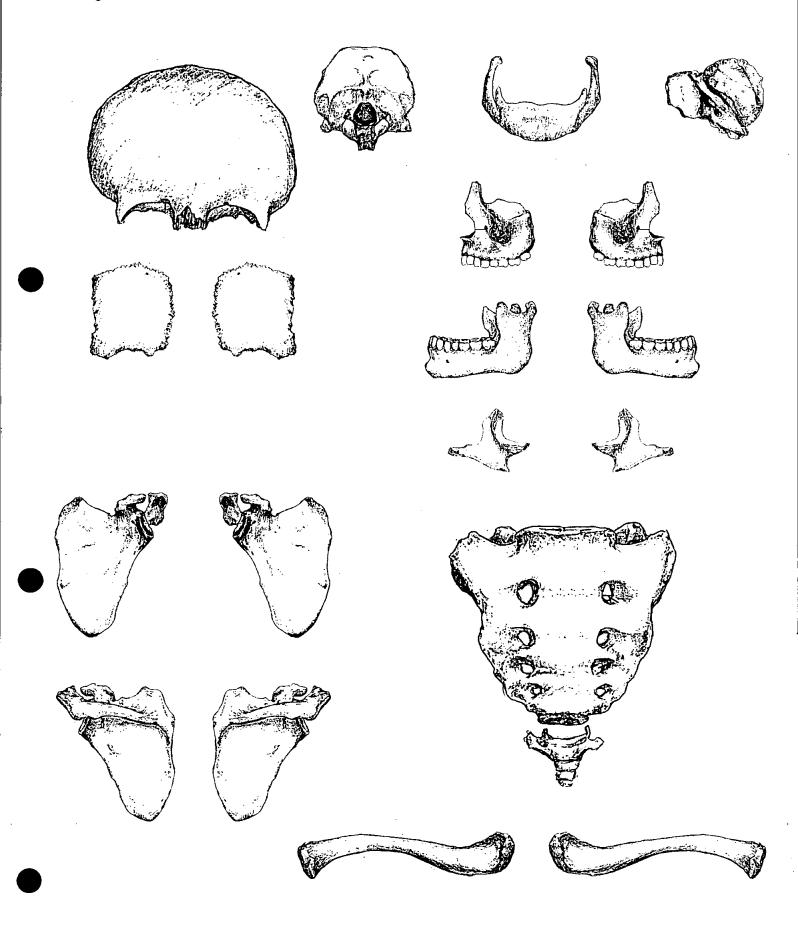
11. Diagram of Bones Present 2





12. Diagram of Bones Present 3

(Adult)





Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	Fuseo. c.284 Yes.
14. Dental Eruption and Development	M3 tropies Os Manoine (EFT. CIB+ YEARS.
15. Dental Attrition	30-36-16075-
16. Pubic Symphyses	Notheren upon as Coxae
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	Singe III. 30-34 years
20. Degenerative Joint Disease	
21. Comments	DUE TO THE ABSENCE OF THE PURIC STAPHYUS AW AGE ESTIMATE OF 30-36 YEARS CON BE MADE UM DENTAL ATMITION AND LICIUM AGRICUAR SOLFACE ESTIMATION
Sexing Skull	
22. Supraorbital Ridges	Fanalé
23. Mastoid Processes	FENGLE
24. Posterior Zygomatic Arch	FEMALE
25. Nuchal Crest/Occipital Protuberance	FEMACE
26. Anterior Mandible	FEMALE
27. Orbital Rims	FEMALE



Pelvis	
28. Sciatic Notch	FEMALE.
29. Subpubic Angle	NIP
30. Subpubic Concavity	NIP
31. Ischio-Pubic Ramus	NP
32. Ventral Arc	NIP
33. Preauricular Sulcus	Femace.
34. Obturator Foramen	NIC
35. Pelvic Brim	Female
36. Acetabulum	wall femace
37. Ilium Auricular Surface	EMA(E.
Sacrum - BONE INCOMPLETE.	
38. Segments	
39. Morphology	
Sternum - Box Lacomplete.	

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

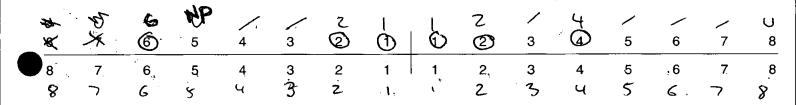
NP = Not Present

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

МЗ

Mandible

Left

Right

Maxilla

Left

Right

M2

M1

МЗ



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)

Skeleton Recording Sheet (Adult)

	Positio	n					Severi	ty						
	O = Oc						F = Fle							
	D = Dis						S = Sli							
	L = Lin B = Bu						ME = I	Medium						
	M = Mc						11-110	savy						
	A = All													
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
					FM	F				P.				
					1-1	70 (٠ ٨؍				
45 P	eriodont	al Disea	se (Brotl	hwell 19	81)									
		1000	20 (2.0		. ,									

46. Caries (Lukacs 1989)

M = mediumC = Considerable

Occusal Mesial

Distal Buccal / Labial

Lingual

Multiple

Small Medium Large

47. Abscess

Internal Drain External Drain

48. Dental Anomalies

UPON THE LEFT SIDE OF THE MANDIBLE THERE IS DESIAL OCERCEONDING OF 12, CAND PM' F. THE MAYILLARY LI' HAD AN UNUSAL GROOVE RUMAGOOWATHE CENTE OF 17 - GIVING 17 ANAMOST BIFO APPEORANCE. THE MAYILLARY RPMZ WAS UNEQUOTED.



49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 42mm	R 42mm
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	LNIP	R NIF
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L NIP	R 37mm
Radius Head Diameter >23mm = ♂, <21mm = ♀	L KMM	R 17nm
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^{7} , <26.1mm = \bigcirc^{7}	L Zom	R com
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 14(mn	R Klinn

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

* A = AGSENT

A		
A		
Α		
Α		
Ą	******************	
A	****************	• • • • • • • • • • • • • • • • • • • •
A		
A		
A	<u>.</u>	
./ t		
Present RIGHT.		
A		•••••
Α		
Preses Cett.		• • • • • • • • • • • • • • • • • • • •
Presen ON BOTH SLOS		
. <u>A</u>		
<u>A</u>	••••••	
. <u>A</u>		
A		
······································		
^		

A		
Λ		
. /	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·

Page 9 of 15 Continued......



facet form single

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	A	
	Scapula				
	supra-scapular foramen/no acromial articular facet	otch	A N/P	NP.	
	Atlas				
	facet form double/single lateral bridge posterior bridge transverse foramen biparit	— — — — — — — — — — — — — — — — — — —	A A NIP	A A NIP	
	Pelvis				
	accessory facets		NP	NIP-	
	Sucrum - Bowe DAMAGEO-		j		
	accessory facets spina bifida occulta				4
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fos	sa	A A A A A A A A A A A A A A A A A A A	A A A A A	
	Patella - Bonses Non Pa	ezen			
	vastus notch vastus fossa emarginate patella				
	Tibia				
	facet form double facet form single		<u>A</u>	A A	
	Calcaneus - Bore Por Pa	లు ఈా.			
	facet form double				



52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height ←Orbital Breadth (0'1) # C1 32 +Orbital Length (0'2) 38 39 Basion-Asterion Chord (091) Malar Height (MH) + Max. Cranial Lenght (L) 178 Mle + Max. Cranial Breadth (B) 116 ←Min. Frontal Breadth (B') 99 ← Basion Bregma height (H') BET OF Small Basion-Nasal Length (LB) Basion-Alveolare (GL) ←Upper Facial Height (G'M) Bimaxillary Breadth (GB) † Bizygomatic Breadth (J) 114 →Nasal Height (NH') 32 + Nasal Breadth (NB) Sup. Nasal Breadth (NB') 50 ← Palatal Breadth (G'2) ケし 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 150. Foramen Ment. Breadth ZZ +Symphyseal Height HI 33 Mandibular Angle MZ ← Bigonial Breadth OoGo +Max. Mandibular Length 121



CiL1 Max. L

OLROS GZ3

Skeleton Recording Sheet(Adult)

53. left right * NIP - BONE EITHER NOT **Femur** PRESENT OR INCOMPLETE NP FeL1 Max. L NIP FeL2 Obl. L NIP NA FeD1 A-P Shiptroch DI 2 MIOSHAFT 20 24 FeD2 M-L Subtrach 23 72 FeDs Max. DI Head 42 42 C Midshaft Circ. FeEI Bicond Width NIP. **~/P Tibia** TiL1 Max. L NIP NIP NP TiB1 Bicond Width NIP TiD1 A-P DI. Nut. For 16 TiD2 M-L Dl. Nut. For 21 Fibula FiL1 Max. L 216 NIP: **Humerus** HuL1 Max. L 304 305. HuD5 Max. DI Head NP **HC Midshaft Circ** Radius RaL1 Max. L 229 226. Ulna UiL1 Max. L NP NIP, Clavicle

141

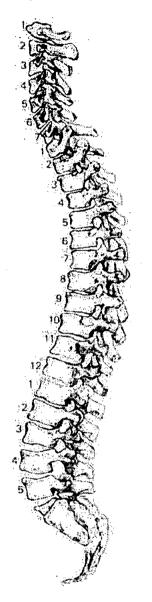
141

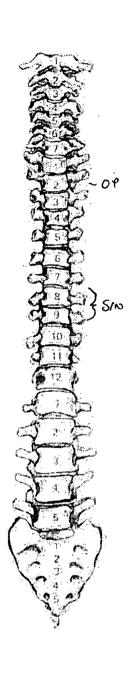


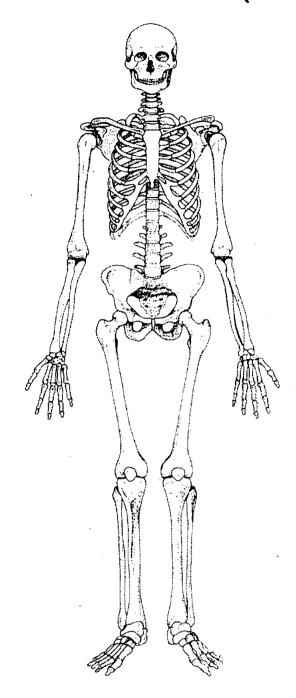
54.		left	•	right
	Scapula	٠		
	GC2 Glen. Cav. L	35		34.
	GC2 Glan. Cav. B	८०		20
	Atlas			
	Max. Internal width	NOTE	NIP	
	Sternum			
	SL Max. L. Body		NIP	
	ML max. L. Manbrium		NIP	
	Sacrum - Bone Incomplete			
	SacL Max. L			
	SacB Max. B			
Indic	es ·			
	Cranial			
	Height/Length			
	Height/Breadth			
	Nasal			
	Upper Facial		59.6	
•	Foraminal Noval		36,5	
	Palatal Orbital	81.6	02	82 05
	Mean Porion Height	01.6		82.05
	Post Cranial			
	Platymeric			
	Platycnemic	52.4		76.19
	Radio-Humeral Robusticity			
	- LODGOTORY	_		1



55. Pathological Distribution







56. Pathological Description

SCHMORE'S NODES WERE CORTED UPON THE INFERRORADON OF 78/79. SCIENT OSTERPHYTE FORMETION WAS NOTICED UPON THE EDGE OF THE LIFERIOR BOOK OF
72.
PRODUCED MOSCIE AMAGINEMS WERE NOTED UPON BOTH CHANCLES FOR THE
TRONOUNCED MOSCIE AMARGINEMS WERE NOOD UPON GOOD CLANT CLES FOR CHA
COSTO CLANK CHAR MOSCIE
Costo Choic Char Mosci E
Costo Choic Moscie
Costo Choic Mosci E
Costo Choic Mosci E
Costo Choic Mosci E
Costo Choic Char Moscie
Costo Chok Chos Mosci E



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										
C 7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB	OP									
Т3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
Т6	OP PO SN EB OP PO SN EB										
T7											
Т8	OP PO SN EB		SN								
Т9	OP PO SN EB		ین								
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										



(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



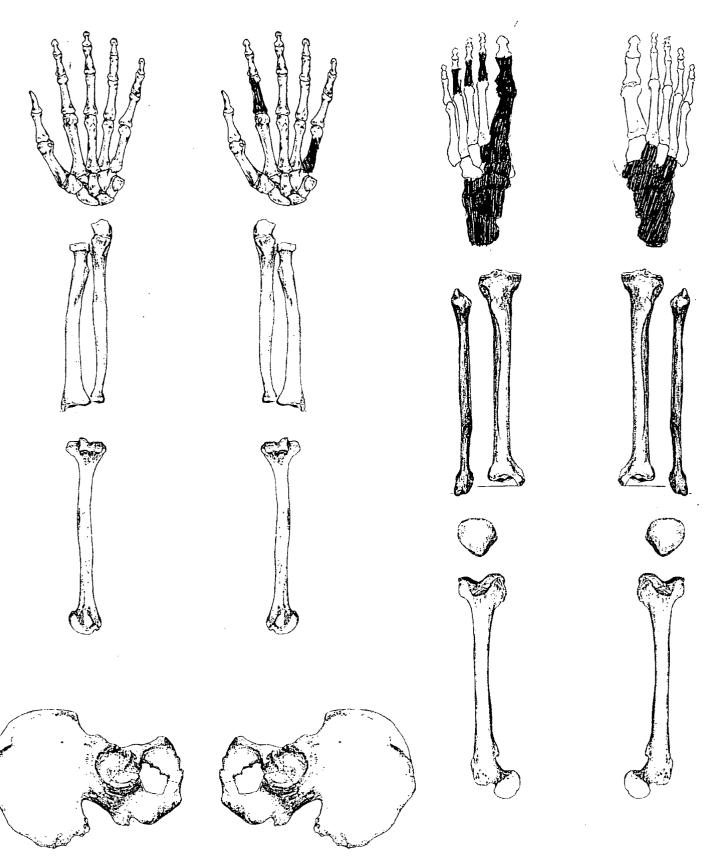
	•
1. Site Name	OLR 00
2. Date of Record	13 02 01
3. Period	P- M
4. Skeleton Number	626 5. Age
6. Sex (tick one)	Male Female Unidentified 43-6)
7. Stature	158,42 t 8.55 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions Lines Non-specific OA-lower back Spinal DJD	DJD à Acromio claricular joint, Left 1st Mt. Infection à Tibiae - healed, Ribs-healect
10 Diagram of Bones Present 1	
2 3 Cervical	4 right 9 Left rips
6	
7. Thoracic	
10	
12	
2 3 Lumbar	
Sacrum	
Соссух	

oLRdo

626

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





olRes 626 Skeleton Recording Sheet (Adult)

Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	Fused (+ 28 yrs)						
14. Dental Eruption and Development							
15. Dental Attrition	tue com ou						
16. Pubic Symphyses							
a. Todd (♂&♀)							
b. McKern & Stewart (♂)							
c. Gilbert and McKern ($\stackrel{\circ}{\downarrow}$)							
d. Suchey Brooks (♂&♀)	4 phone V - VI: near 48 1-60 yrs old						
17. Sternal End of Ribs	9 phose 6: 43.3 - 58.1						
18. Cranial Suture Closure							
19. Ilium Auricular Surface	40-49						
20. Degenerative Joint Disease							
21. Comments							
Sexing Skull							
22. Supraorbital Ridges	£						
23. Mastoid Processes	Ł						
24. Posterior Zygomatic Arch	М						
25. Nuchal Crest/Occipital Protuberance	m?						
26. Anterior Mandible							
27. Orbital Rims	<u>f</u>						



Pelvis

28. Sciatic Notch	m?
29. Subpubic Angle	<u>-</u>
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	F
33. Preauricular Sulcus	F
34. Obturator Foramen	
35. Pelvic Brim	F?
36. Acetabulum	£
37. Ilium Auricular Surface	M ?
Sacrum	
38. Segments	F
39. Morphology	F
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

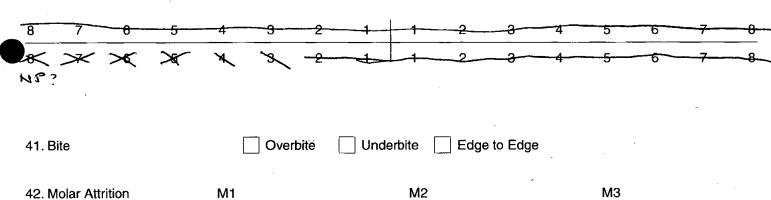
A = Abcess

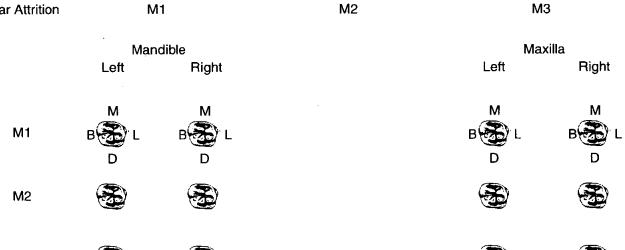
NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present





43. Dental Hyoplasia

М3

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

626

Page 8 of 15 Continued......

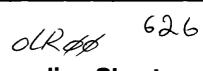
Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = \emptyset , <43mm = \emptyset	L 44.5	R 44,42
Femoral Bicondylar Width >76 mm = 0^{-1} , <74 mm = 0^{-1}	L 78.6	R 79,1
Humerus Head Diameter >47mm = \emptyset , <43mm = \emptyset	L	R 43,7
Radius Head Diameter >23mm = 0^{3} , <21mm = 0^{4}	L —	R 19.82
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L —	R 26.1
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L —	R —

A = Absort, P= Present, NP = Bone not present 50. Cranial Non-metrics

Highest Nuchal Line Suture fused (obliterated Ossicle at Lambda **Bregmatic Bone** Access, Lesser Pal. For **Palatine Torus** Metopism Lambdoid Ossicle une closed/Gbllerated Coronal Ossicle **Epipteric Bone** L+R=NP Ossicle at Asterion L+R=A Parietal Notch Bone L+R=A Fronto-tempero Articulation L+R=NP L+R=A Parietal Foramen Access Infraorb. For L+R=NP Zygomat. Facial. For L+R=NP Frontal. For L+R =A Foramen of Huschke L+R=A **Auditory Torus** LHR = A Mandibular Torus **Torus Maxillares** L+R=NP Precondylar Tubercle Foramen Ovale Supra-Orbital Foramen =A(Notch), R= 181 Bridged) Postcondylar facet Foramen Spinosum Posterior Cond. Canak Condylar Facet L+R<A (Single) Mastoid Foramen (Sutura) Ant. Ethmoid Foramen-Post. Ethmoid Foramen, Anterior Condylar Canal RENP





	•			-		(′
51.	Humer	septal aperture supra-conyloid process	unsided	left A	right A		
	Scapul	a ·					
		supra-scapular feramen/notch acromial articular facet		A	P A		
	Atlas						
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A	<u>р</u> 		
	Pelvis			,			
		accessory facets		A	A		
	Sucrun	1				·	
		accessory facets spina bifida occulta	A	A	<u>^</u>		
	Femur			· ·			
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A	A A A A A A A A A A A A A A A A A A A		. •
	Patella						
		vastus notch vastus fossa emarginate patella		A	* * * * * * * * * * * * * * * * * * *		
	Tibia						
ed, s Vot	quatt.	facet form double facet form single		A	A		
	Calcan	eus					

facet form double facet form single

Page 9 of 15 Continued......



53.		left	right	
	Femur			
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	30.9 33.9	417 29.1 35.1	
	Tibia			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	342 70.4 39.2 29.3	340 72.3 40.9 29.9	
	Fibula		· .	•
	FiL1 Max. L		337	
	Humerus			
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		295	
	Radius			
	RaL1 Max. L			
	Ulna			
	UiL1 Max. L			
	Clavicle			
	CiL1 Max. L			

OLROS





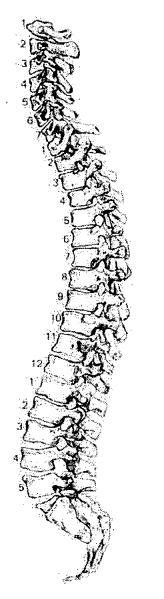
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		37.9
	Atlas		
	Max. Internal width	27.1	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B	126	
Indic	es		
	Cranial		
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Foraminal Now A Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	91, 15	82.91 73.10 —

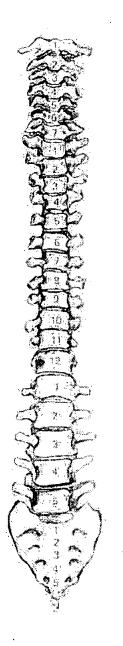
Oxford Archaeological Unit

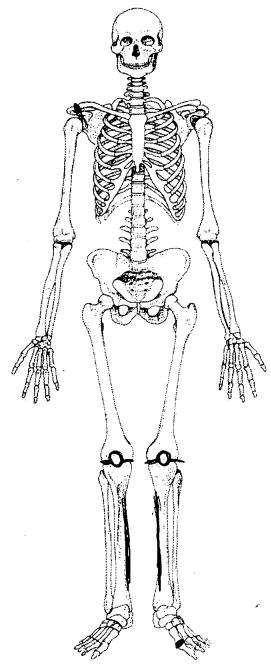
626

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







	56. Pathological Description
-)	smaderate porosity on the articular surfaces of the acromia-
¥	clavicular joint - 3 right side. = DJD 2 right & 2 left ribs: New bone formation on the riscogal
. 1	surface of the ribs. Lesions one healed. Non-specific infection. Dist Tempora! The concludes are lipport, proclerately @ the more
*	or well on the poteller surfaces on the lateral side of the
-	A No. C. Samilar and I want to the same of
*	Left 1st Metatorsal, Osteophyte formations @ the distal
١.	orticulos surface = DJD
->Y -	nectial sides of both tibic. Many Periostitis on the shaft of the tibice; torse is striated lamellar bone = healed



X= Not present,

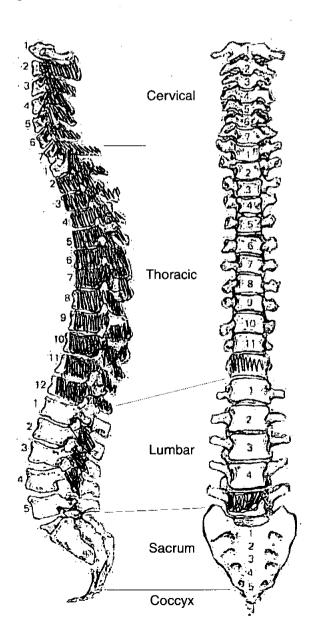
	al Joint E	1	2	3	4	 5	6	= RSF	8	9	10
	90	DENS FAC		3	4				0	9	10
C1	OP PO SN EB	P									
C2	OP PO SN EB	DENG:									
СЗ	OP PO SN EB	×	×								
C4	OP PO SN EB	×	×					×			
C5	OP PO SN EB	×	~					×	×		· .
C6	OP PO SN EB	\sim	×					X	×		
C7	OP PO SN EB	×	>			<u>.</u>		×	,	:	
T1	OP PO SN EB						PO				PO
T2	OP PO SN EB		OP				PO				Po
тз	OP PO SN EB						OP			×	op
T4	OP PO SN EB					,		PO	PO		
T5	OP PO SN EB				-		PO OP	Po	Po	,	PO
T6	OP PO SN EB		:	EB OP			Po	EB OP			PC
T 7	OP PO SN EB						Po	P 0	0P		Po
Т8	OP PO SN EB						PO				Po
Т9	OP PO SN EB						60		M		
T10	OP PO SN EB		ગ્	3							
T11	OP PO SN EB			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
T12	OP PO SN EB				op Po				0 <i>P</i> P0		
L1	OP PO SN EB			ор	. ор	,		OP	OP		
L2	OP PO SN EB			OP	OP			a P	OP		
L3	OP PO SN EB			OP	OP			OP	ор		
L4	OP PO SN EB			OP.	EB Po			of CB	EB Po		
L.5	OP PO SN		/	EB OP	EB			EB OP PO	EB		

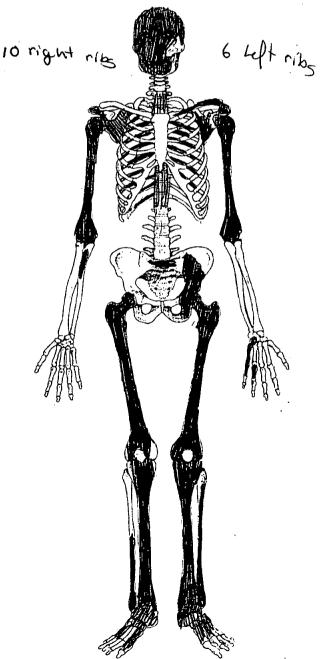
Ostcophyte slight on vert books



1. Site Name	OLR 00	······································						
2. Date of Record	TO DA OI							
3. Period	P-M							
4. Skeleton Number	5. Age							
6. Sex (tick one)	Male Female Unidentified	40-50+						
7. Stature	180.94± 2.99 cm							
8. Preservation (tick one)	Excellent Good Poor Destroyed							
9. Summary of Pathological Conditions Sinusitus, healed porotic hyperostosis Lamellar bone - periostitis - left tibia								
40 Diagram of Bases Bases 4	······································	•••••						

10. Diagram of Bones Present 1







11. Diagram of Bones Present 2



olRos 62€ Skeleton Recording Sheet (Adult)

Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	Fused=+28yrs
14. Dental Eruption and Development	
15. Dental Attrition	24-30
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ \stackrel{f \Box}{\circ} $)	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	35-50+
19. Ilium Auricular Surface	40-44
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	M
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	<u>M</u>
25. Nuchal Crest/Occipital Protuberance	M
26. Anterior Mandible	M
27. Orbital Rims	M, ²



ole 62€ 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	Ŧ
34. Obturator Foramen	
35. Pelvic Brim	
36. Acetabulum	. M
37. Ilium Auricular Surface	M
\$	
Sacrum	
38. Segments	
39. Morphology	
Sternum	



Skeleton Recording Sheet

(Adult)

Dentition

40.	Pe	rm	an	en
-----	----	----	----	----

/ = 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

															ND
8	7	6	5	4	3	1	1	1	2	_ 3	4	5	6	7	8
O 8	-7	6	5	4	B	2	1	1	7	3	4	5	6	7	8

41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

М1

M2

М3

Maxilla

Mandible Left Right

Left

Right

М1

M2

МЗ





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

									2+6						
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 .	6	7	8
,			KL	IXL	2×L						IXL	XL			



44. Calculus (Brothwell 1981)

	Position O = Octo D = Di L = Lir B = Bu	cclusal stal ngual					Severit F = Fle S = Slig ME = M H = He	r ecks ght ∕ledium	n						
. 8	M = M A = All BS MS 7		DS MS LS 5	DS MS 4	3	2	1	1	ms LS 2	ms 45 3	n ₅ 45	MS 43 5	D5 M5 L5 B5	MS BS 7	8
8	7 Periodon	6 LS DS MS tal Disea	5 LS MS	4 4 n 5 thwell 198	3	2 LM DS AS	1 Lne Ds Ms	1	LMG MS PS	3 LS MS PS	4	5 LS	6 LME DS M <	7	8

S = Slight M = medium C = Considerable

46. Caries (Lukacs 1989)

Occusal	
Mesial	
Distal	
Buccal / Labial	
Lingual	
Multiple	
47. Abscess	
Internal Drain External Drain	
48. Dental Anomalies	

Medium

Large

Small



Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L 51,9	R —
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L —	R
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 52.9	R 53.38
Radius Head Diameter >23mm = ♂, <21mm = ♀	L —	R —
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \S	L —	Ŕ
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R —

A = Absent, P= Present, NP = Bone not present 50. Cranial Non-metrics NO=Trait not observable

	2	
Highest Nuchal Line	R+L=P	***************************************
Ossicle at Lambda	A	**************************
Bregmatic Bone	A	
Access. Lesser Pal. For	R+L=A	
Palatine Torus	A	
Metopism	A	
Lambdoid Ossicle	A	************************
Coronal Ossicle	- A	
Epipteric Bone	L=NP, R=A	
Ossicle at Asterion	R+L=A	
Parietal Notch Bone	R+L=A	
Fronto-tempero Articulation	R+L=A	••••••••••••
Parietal Foramen	R+L=P	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Access Infraorb. For	L=NP P=A	····
Zygomat. Facial. For		
Frontal. For-	L=NP R=A	
Foramen of Huschke	I + D - 4	
Auditory Torus	140=4	
Mandibular Torus	I = NIP P = A	
Torus Maxillares	L+R=A	
Precondylar Tubercle	P	
Foramen Ovale —	L+R=A (single)	
Supra-Orbital Foramen		
Postcondylar facet		
Foramen Spinosum	L+R=A	
Posterior Cond. Canal		
Condylar Facet		
Mastoid Foramen		
Ant. Ethmoid Foramen		***************************************
Post. Ethmoid Foramen	LTR = A	***************************************
Anterior Condylar Canal	L+R=A	
	L+R=A (single)	Page 8 of 15 Co

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facet form double facet form single

Skeleton Recording Sheet (Adult)

51.	Humeri	septal aperture supra-conyloid process	unsided	left A	right A		
	Scapula	supra-scapular foramen/notch acromial articular facet		NP Are	NP A MAR		
•	Atlas	facet form double/single lateral bridge posterior bridge transverse foramen biparite		NP NP NP	NP NP NP		
	Pelvis Sucrum	accessory facets		A	NP		
	Femur	accessory facets spina bifida occulta		NP	N,P		
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A A A A A A A A A A A A A A A	NP V		
	Patella	vastus notch vastus fossa emarginate patella		NP	NP V		
red S K.ot.	Tibia quoth Squall Calcane	facet formedeuble facet formedingle eus		∧	P		

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Skeleton Recording Sheet (Adult)

53.		left	right
	Femur	·	
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	31.78 37.4	
	Tibia		
٠	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	36.1	410
	Fibula	ع *.	
	FiL1 Max. L	-Knor	
	Humerus	··	
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	343	346
	Radius	÷	
	RaL1 Max. L		
	Ulna		
	UiL1 Max. L		
	Clavicle		
	CiL1 Max. L		



oLR po ^{ଓ ଅଷ} Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 42.1 Orbital Breadth (0'1) Orbital Length (0'2) 37.2 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) 142 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') y Palatal Length (G¹1) y Palatal Breadth (G'2)

√> 40.2 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 × 36, Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

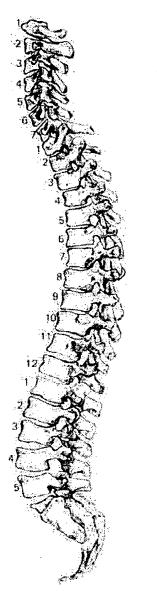


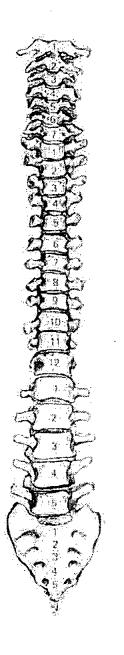
OLROG 6 28 Skeleton Recording Sheet (Adult)

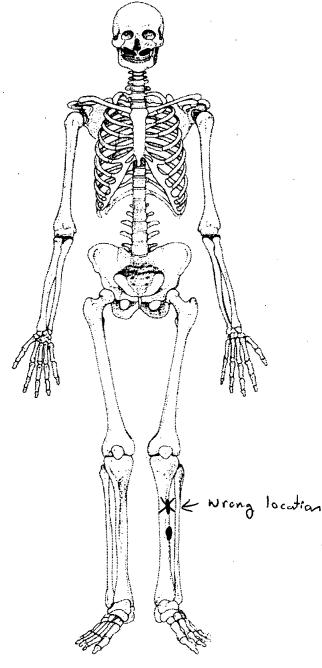
54.		left	right
	Scapula		
	GC2 Glan. Cav. L GC2 Glan. Cav. B		
	Atlas		
	Max. Internal width		
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B		
Indice	es		
	Cranial		
	Height/Length Height/Breadth	97,18	
	Nasal		
-	Upper Facial Feraminal Noon Palatal Orbital Mean Porion Height	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	84.97 72.85	



55. Pathological Distribution







	56. Pathological Description
4	Floors of maxillary sinouses: Bone spicuels & plagues are
	present in both sinous carities = sinusitus (Non specific in lection) desion one active.
*	To superio-posterior part of the parietals & superior part of the
	occipital bones there is an warea area of parasity-lesions
	me healed porotic huperostosis
1	Small area of raised lamollar bone \$ 17.3 mm present on the
	lateral side, left tibia - midshaft, Healed NF
_	
-	



Skeleton Recording Sheet

Skeleton Recording Sheet X= Not present (Adult)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	×	X								
C2	OP PO SN EB	X	\times	×	X				X		
С3	OP PO SN EB	×	×	又	X						
C4	OP PO SN EB	×	X	ン	×			<u> </u>			
C5	OP PO SN EB	×	×	X	X						
C6	OP PO SN EB	×	×	\times	X						
C7	OP PO SN EB	X	又	×	X						
T1	PO SN EB										
T2	OP PO SN EB			人	×	$\overline{}$	×				
Т3	OP PO SN EB					X	\times				
T4	OP PO SN EB										
T5	OP PO SN EB					\times				×	
Т6	OP PO SN EB		SN			·- ·- · · · · · · · · · · · · · · · · ·				×	
T 7	OP PO SN EB		SN								
T8	OP PO SN EB	54	SV		;	\times					
T9 ·	OP PO SN EB					×					
T10	OP PO SN EB					X				×	
T11	OP PO SN EB	-		×	<u>.</u> .	×				$ \times $	
T12	OP PO SN EB							<u> </u>			
L1	OP PO SN EB					Λ.					
L2	OP PO SN EB	T00	fra	gne	ntec)					
L3	PO SN EB			-							
L4	PO SN EB										
L5	OP PO SN EB										



OLR 66 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

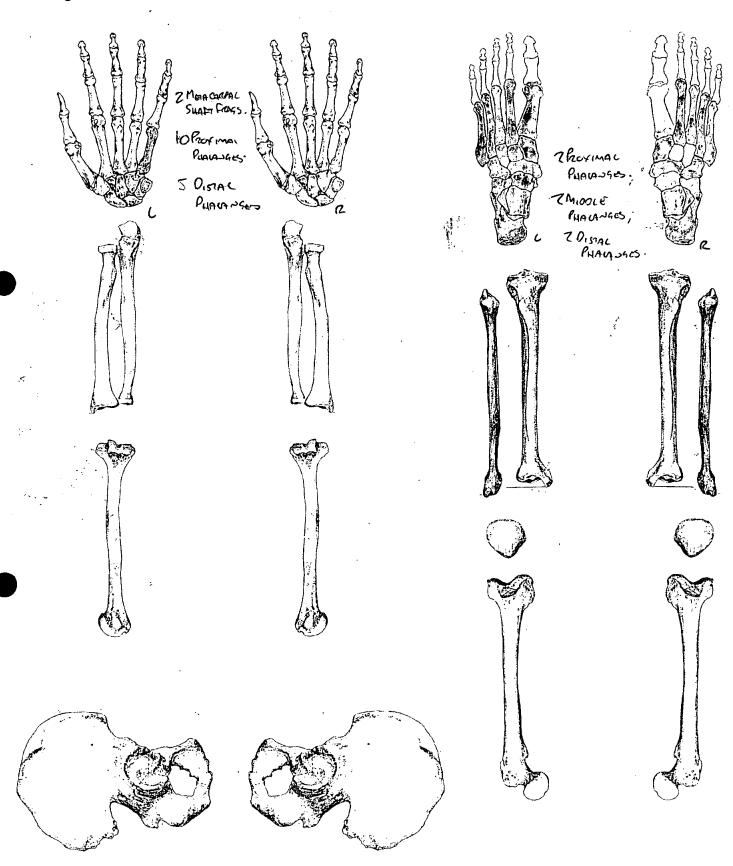
59. Further notes

	,-*			·		(Aduit)
1. Site Name		01200	•••••	••••••		,
2. Date of Record		07 02	01			,
3. Period		Pos7 - Me	o .		¥ .	AGING ADD
4. Skeleton Number		629			5. Age	
6. Sex (tick one)		Male	Female	Unidentifi	od	ADVEN (USAMERE)
7. Stature 167.0	75.E 1FC	MALE (?) - D	UE O THE P	on hoselvation	Ot THE BOW	*5•
8. Preservation (tick one)		Excellent	Good	Poor To	Destroyed	;
9. Summary of Pathologic	al Conditions	Tracma	Co SACRUM	(Lee- Side) A	on Lean Os	
PORESOLY OF THE C	etieskal B	or OE Ce		YTEL.	CEN LIBOUR	.
	•••••					
10. Diagram of Bones P	resent 1			(
1.4-		~~~			- Fraga	nestary
		Carpon Co		<u> </u>		
3	Cervical			-0		
.4 🗸 🚫	Cervicai					
5						
						9 CECT RIBS. 10 RIGHT RIBS.
2						10 KIGHT RIES.
	. 1				A CLA	
4) }	550				Frags 1
6) 000	ξ.					
A STATE OF THE STA	Thoracic					· · · · · · · · · · · · · · · · · · ·
8	y	455	Lo		元	
9	À	10	Present			1.5
	\$	9110			, A	FILM
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3	Lumbar	5	\mathcal{T}			:
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5			1			
The state of the s	Saarum)			
	Sacrum			and the second s		
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and the second	Соссух					
			**		Aft.	
			Mes		Dane 1	_を たて of 15 Continued
			•	16	i aye i	or to continued

(Adult)



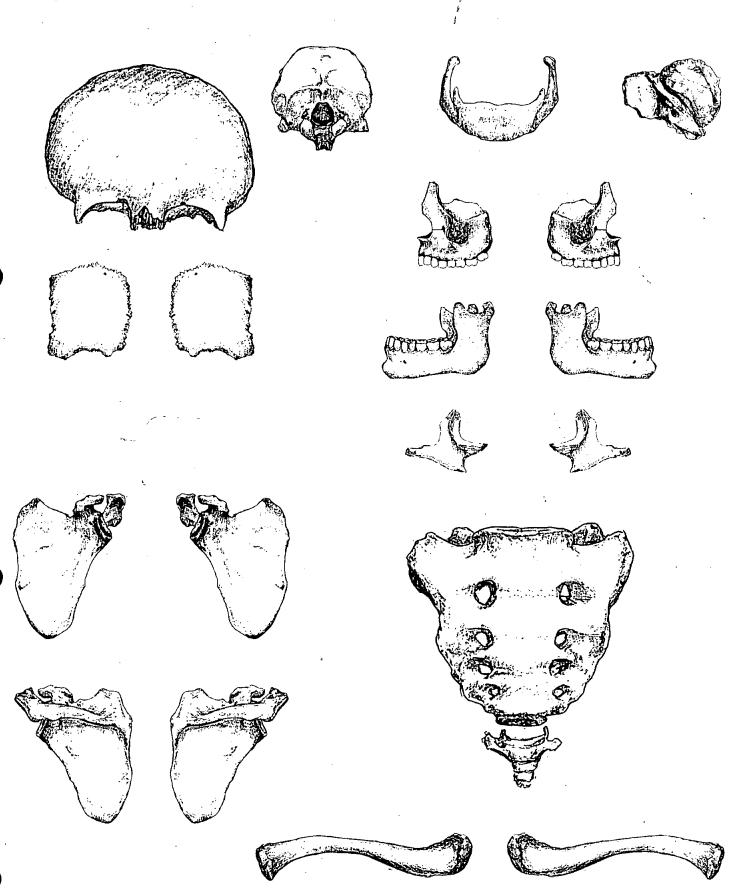
11. Diagram of Bones Present 2



Oxford Archaeological

OLR pb 629
Skeleton Recording Sheet
(Adult)

12. Diagram of Bones Present 3



Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	BOTH HOMERAL HEROS FOSED C19-20 YEARS. (STERNAL ENOS OF CLANICLES MISSING)
14. Dental Eruption and Development	NO MOUR TEETH / RELEVANT AREA OF STULL SOCIULIS.
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ \stackrel{\frown}{\circ} $)	
d. Suchey Brooks (♂ & ♀)	RIGHT POBIC SYMPHYSIS - STAGE UT - C. 49-77 YEARS
17. Sternal End of Ribs	Riss 700 Danageo
18. Cranial Suture Closure	Show To Fragmentary
19. Ilium Auricular Surface	LEPT LUUM AURICULUZ SURFACE PATHOLOGICAL; RIGHT
20. Degenerative Joint Disease	
21. Comments	Passibly As ADOLT IS THE AGE RONGE OF 49-73 YEARS BASED ON A POORCY PRESERVED RIGHT PUBLIC STAMPHTISIS. NO OTHER EVIDENCE TO BACK-UP. THEREFORE, USTED AS AND ADOLT (184 YEARS).
Sexing	
Skull - CRANIUM/ MANDIBLE TOO	FRAGMENTART TO ATTEMPT SETING FROM.
22. Supraorbital Ridges	
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	
27. Orbital Rims	
	Page 4 of 15 Continued



Pelvis	
28. Sciatic Notch	MALE
29. Subpubic Angle	OS COFAE TOO FLAGMESTATY/POORCY PRESERVED.
30. Subpubic Concavity	, and the second
31. Ischio-Pubic Ramus	jk
32. Ventral Arc	n (t
33. Preauricular Sulcus	MALE
34. Obturator Foramen	OS COXAGE TOO FRAGMENTARY
35. Pelvic Brim	MACE
36. Acetabulum	MALE (LEET OS COXAE); NO RECOVERED OS RIGHT
37. Ilium Auricular Surface	PATHOLOGICAL ON LEFT; NOT PRESENT ON RIGHT
Sacrum	
38. Segments	Too Paper Preserves To Sex From.
39. Morphology	k ***
Sternum	Non Recovered

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	€	4	3	2	1	1	2	3	4	5	6	7	8 <u>&</u>
		6						1							
		_		_				<u> </u>	·						

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Mandible

Left

Right

Maxilla

Left

Right

M1

M2

МЗ



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

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

B = Buccal

M = Mesial A = All sides

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				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			



49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L 46	R 46
Femoral Bicondylar Width >76 mm = 0^7 , <74 mm = 9	L locamplere	r 73
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 1-complete	R Locompleie
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 72	R 21
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^{1} , <26.1mm = \bigcirc^{2}	L 75	R 76
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L INCOMPLETE	R Locompiese

miai Non-metrics — No Non	CODUIAL NOW-METRICS ATTEMPTED DUE TO THE FRAGMENTARY
Highest Nuchal Line	The contract
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	



ijume.	rus	unsided	left	right	
	septal aperture		A	Α	
	supra-conyloid process		A		
Scapu	ıla				
	supra-scapular foramen/notch acromial articular facet		A	4	
	acionnai anticulai lacei			A	
Atlas					
	facet form double/single				
	lateral bridge	A			
	posterior bridge	A			
	transverse foramen biparite	A			<u>.</u>
					·
Pelvis	:				
	accessory facets		A	Locompiere	
Sucru	m				
	accessory facets spina bifida occulta	4			
	opala omoa qoodha				
Femu	r				
	allen's fossa		Δ	Ā	
	polirier's facet	,	A	A	
	plaque		A	Α	
	third trochanter		. A	MOMPLETE	
	hypotrochanteric fossa exostois in trochanteric fossa		A	1~COMPLETE	·
	Sacroto in decimality in 1950			WOLLD THE !	
Patella	a				
	vastus notch		4	MONTH AREA !	4
	vastus fossa		A	* A	· •
	emarginate patella		4	4 A -	* * * * * * * * * * * * * * * * * * *
Tibia					X
I IDIA					
	facet form double		4	A	
	facet form single				
Calca	neus				•
					. ,
	facet form double facet form single		A		·



53.

left

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEl Bicond Width

INCOMPLETE

Locomplete Locomplete 46

NOMPLEX

hocompiex

LOCOMPLEX LOCALPLEXE 46

73

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For POCOMPLETE POCOMPLETE POCOMPLETE

351 73 INCOMPLETE

Fibula

FiL1 Max. L

Incomplete

LOCOMPLETE

Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ INCOMPLETE

Locompiers

Radius

RaL1 Max. L

INCOMPLETE

WCOMPLETE

Ulna

UiL1 Max. L

244

Lompiere

Clavicle

CiL1 Max. L

INCOMPLER

LICOMPLETE



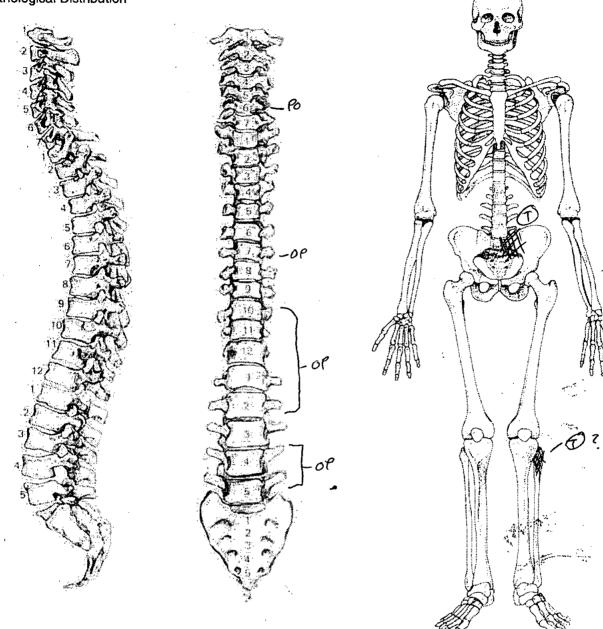
54.

Skeleton Recording Sheet (Adult)

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	39 75	76
	Atlas - Bone Locomplet.		
	Max. Internal width		
	Sternum - Bone Non Recount	e <i>∩€0</i> -	
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum - Bose Incomplete		
	SacL Max. L SacB Max. B		
Indic	es		
	Cranial		,
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Foraminal N 🗪 🔊 Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity		







56. Pathological Description

TRADMA - POSSIBLE VISLOCOTION / FOR CHURE IN THE LEFT AURICULAR SURFACE / SACRUM
REGION HI APPEARS THAT THE SACRUM AND DS COM HAD FUSED
TOMETHER AT A SUBJECT LOWER LEVER THAN WOND NORMALLY BE
EXPRESSOR. NEW BONE FORMATION HAS OCCURED ON THE ATERIOR
SURFACE OF THE ASPICULAR SURFACE AND ASTERIORLY ON THE LEFT
WING OF THE SACRUM.

4 THE TOP OF THE LEFT FIRDIA (THE HEDD) DISPLAYS NEW SOME FORMATION ALL AROUND ITS ORIGINAL FORM. POSSIBLY ASSOCIATED WITH THE SACRUM/OS COYA TRAUMA?

C6 - Displayed Porosity L The Certeron Boar

OSTEOPHYTES WERE NOTICED DEAD DARIOUS SURCACES OF THE DEZTERME-



OLR ಶ್ರಶ್ರ ೧೭೪ 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										
СЗ	OP PO SN EB										
C4	OP PO SN EB						_				
C5	OP PO SN EB										
C6	OP PO SN EB	Po	Po								
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
ТЗ	OP PO SN EB OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB						,				
Т6	OP PO SN EB										
T7	OP PO SN EB		OP			08				of	
Т8	OP PO SN EB										
Т9	OP PO SN EB										,
T10	OP PO SN EB	01	00								
T11	OP PO SN EB	OP	or								
T12	OP PO SN EB		or								
L1	OP PO SN EB			OP	op	op	OP	ol	OP	op	or
L2	OP PO SN EB			OP	OP	OP	OP	OP	OP	op	op
L3	OP PO SN EB			MR	ØM.					_	,
L4	OP PO SN EB	op									
L5	OP PO . SN EB	of	or							•}	

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

* NO CRANIAL METRICS UNDERTALEN DUE TO FRAGMENTANT
STATE OF SKULL.

Page 1 of 15 Continued......



Skeleton Recording Sheet (Adult)

_	()
1. Site Name	ST LUKE'S CHURCH, ISLINGTON (OLROO)
2. Date of Record	2 11 00
3. Period	
4. Skeleton Number	5. Age
6. Sex (tick one)	Male Dunidentified
7. Stature	166.64 ± 2.99 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
	ons Stylt as kaphylic lipping on The distal timerus, L+R Tenus Also STD present on most of
10. Diagram of Bones Present 1	
Cervic	cal Missing.
7 Thora 8 9 10 11	cic
3 Lumb	FRAMEUTED.
Cocc	

Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	29+					
14. Dental Eruption and Development	NO TEETH REMAINING					
15. Dental Attrition	AS ABOVE.					
16. Pubic Symphyses	BONE MISSING					
a. Todd (♂ & ♀)						
b. McKern & Stewart (♂)						
c. Gilbert and McKern ($ {}^{ \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$						
d. Suchey Brooks (♂ & ♀)	J					
17. Sternal End of Ribs	33 - 46.					
18. Cranial Suture Closure						
19. Ilium Auricular Surface	45-49.					
20. Degenerative Joint Disease	Oskophytic lifting clearly visible on thoracic verts, also distant Right ferms and left distal ferms also					
21. Comments	Manubium fosed to sternum.					
	1.0000-V1000- 30x4 14 31.1100					
Sexing						
Skull						
22. Supraorbital Ridges	Bone Damaged.					
23. Mastoid Processes	FEMALE?					
24. Posterior Zygomatic Arch	FEMALE.					
25. Nuchal Crest/Occipital Protuberance	DONE MISSING.					
26. Anterior Mandible	FEMALE/MALE.					
27. Orbital Rims	FEMALE.					



Pelvis

28. Sciatic Notch	MALÉ.
29. Subpubic Angle	BONE MISSING.
30. Subpubic Concavity	BONE MISSING.
31. Ischio-Pubic Ramus	BONE MISSING.
32. Ventral Arc	Bone missing.
33. Preauricular Sulcus	MALE.
34. Obturator Foramen	BONE MISSING/BAMAGED.
35. Pelvic Brim	MALE.
36. Acetabulum	MME.
37. Ilium Auricular Surface	FEMALE.
Sacrum	······································
38. Segments	BONE TOO FRAGMENTARY TO ANALYSE.
39. Morphology	
Sternum	FUSED TO MANUBRIUM.



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

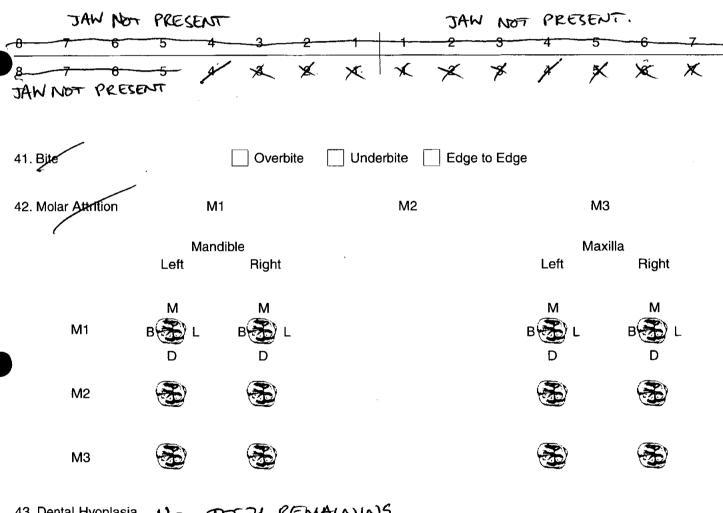
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



43. Dental Hyoplasia

TEETH REMAINING.

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 (B	rothwe	il 1981)													
	Position						Severi	ty								
	O = Occl D = Dista L = Lingu B = Bucc M = Mes A = All si	al ual cal ial					F = Fle S = Sli ME = I H = He	ight Medium					·		,	
8	7	6	5	4	3	2	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. F	Periodontal S = Sligh M = med C = Cons	nt lium		well 19	81) .											
46. (Caries (Luk	acs 19	89)		Small		Mediu	m	Large							
	Occusal Mesial Distal Buccal / Lingual Multiple	Labial		/ : : : :											· .	
47. A	Abscess															
	Internal I External															
48. [Dental Ano	malies				•••••	·····	•••••				•••••				
						*******	•••••••				•••••••		· · · · · · · · · · · · · · · · · ·			
									***************************************			•••••	·			
i	/				••••••	• • • • • • • • • • • • • • • • • • • •		•••••	•••••			••••••		••••		



49. Metrical Data

Femoral Head Diameter >48mm = Q^7 , <43mm = Q^2	L 45.6	R 44.8
Femoral Bicondylar Width >76 mm = 0^{1} , <74 mm = 0^{2}	L 02.76.	R7 6-76 DAMAGED
Humerus Head Diameter >47mm = 0^{1} , <43mm = 0^{1}	L 40·1	R 41.6.
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 21	R 20.4
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 257	R 24-7
Clavicle maximum Length >150mm = \emptyset , <133mm = \mathbb{Q}	L 131	R DAMAGED.

A - Trait Absent NP - Bone not present.

50. Cranial Non-metrics

	•	•
Highest Nuchal Line	NP	
Ossicle at Lambda	NP	
Bregmatic Bone	NP	
Access. Lesser Pal. For	NP	•
Palatine Torus	NP	
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	TA	••••••
Access Infraorb. For	NP	••••••
Zygomat. Facial. For	NP	••••••
Frontal. For	NP /	••••••
Foramen of Huschke	NP ,	••••••
Auditory Torus	TA (RIGHT) NP (LEFT)	
Mandibular Torus	M TA (RIGHT) NP (LEFT).	••••••
Torus Maxillares	WP	
Precondylar Tubercle	NP	•••••••
Foramen Ovale	NP	•••••
Supra-Orbital Foramen	N P	••••••
Postcondylar facet	NP	••••••
Foramen Spinosum	NP	••••••
Posterior Cond. Canal	NP	***************************************
Condylar Facet		••••••
Mastoid Foramen	NP	<u>.</u>
Ant. Ethmoid Foramen	NP PRESENT (RIGHT) NP (LETT)	
Post. Ethmoid Foramen	44	
Anterior Condylar Canal	NP	•••••
	NP.	Page 8 of 15 Continued



51.	Humer		unsided	left	right
		septal aperture supra-conyloid process		MAP A	A
	Scapula	a .	•		
		supra-scapular foramen/notch acromial articular facet		PRESENT	PRESENT
	Atlas		Bone	NOT PRESEN	7
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		187	I
	Pelvis				
		accessory facets		A	A
	Sucrum	1	BONE O	AMAGED.	
		accessory facets spina bifida occulta			
	Femur				
•		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		MAP A MAP A A A	A A
	Patella				
		vastus notch vastus fossa emarginate patella		A	A A
	Tibia	natural Squatting fecets.			
		facet form double facet form single medical squattry facets.		A	A
,	Calcan	eus		,	;

facet form double

facet form single

PRESENT

655



Max. Mandibular Length

Skeleton Recording Sheet (Adult)

52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height ✓ Orbital Breadth (0'1) M NP ✓ Orbital Length (0'2) NΡ Basion-Asterion Chord (091) Malar Height (MH) DAMMAGET DAMAGED ∠Max. Cranial Breadth (B) GAMAGED DAMAGED ∠ Min. Frontal Breadth (B') DAMAGES DAMAGED ✓ Basion Bregma height (H') DAMAGED) DAMH4ET) Basion-Nasal Length (LB) Basion-Alveolare (GL) ∠ Upper Facial Height (G'M) DAMUGED DAMASE) Bimaxillary Breadth (GB) ✓ Bizygomatic Breadth (J) DAMMAGED DAMASED ∨ Nasal Height (NH') DANG KLED DAMAGES × Nasal Breadth (NB) DAMAGED DANHSES Sup. Nasal Breadth (NB') NP & 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** Coronoid Height CrM 20 ✓ Min. Ramus Breadth RB 25 Condyle Length CYL Bicondylar Breadth WI DAMAKED DAMARED Foramen Ment. Breadth ZZ ✓ Symphyseal Height HI Mandibular Angle MZ ⋆ Bigonial Breadth OoGo DANAGED DAMAGED

101



53.

left (mm)

right $\left(\omega \right)$.

Femur

FeL1 Max. L
FeL2 Obl. Ł
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeFI Bicond Width

437
32.7
32.3
45.6

432
34.5
32.1
44.8
DAMASED

Tibia

TiL1 Max. L
TiB1 Bicond Width
TiD1 A-P DI. Nut. For
TiD2 M-L DI. Nut. For

35.8
72
31.3
28.6

JAMAGED.
DAMAGED
34.2
26.4

Fibula

FiL1	Мах.	L
		_

MISSING
BONE.
BONE.

34.9

Humerus

HuL1 Max: L
HuD5 Max. DI Head
HC Midshaft Ciro-

319	
40.1	
701	_

·
327
11/
41.6

Radius

RaL1 Max. L

DAMAGED

Ulna

UiL1 Max. L

DAMASED

DAMAGED

Clavicle

CiL1 Max. L

14 (3)

DAMAGED

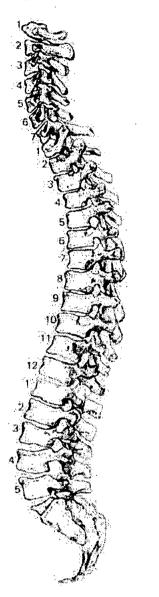
Oxford Archaeological Unit

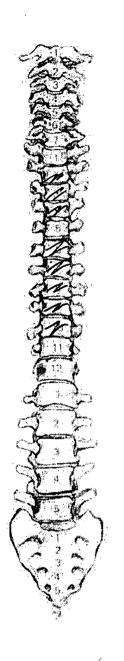
Skeleton Recording Sheet (Adult)

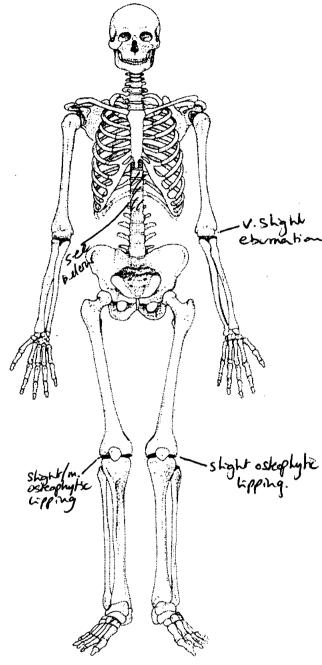
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	35.0 25.7	35·1 24·7
Atlas	.4	
Max. Internal width	MISSING	
Sternum	FUSED TOGETHER	+ DAMASES.
SL Max. L. Body		
ML max. L. Manbrium		
Sacrum	FACE TRAGMENT	ε Ω .
SacL Max. L	pox (III)	
SacB Max. B		
Indices		
Cranial	CRANIUM FRA + MUCH N	KIMENTED NISSINS.
Height/Length		
Height/Breadth		
Nasal		
Upper Facial		
Foraminal		
Palatai		
Orbital		
Mean Porion Height		
Post Cranial		
Platymeric	101.23 WAYS	107,47
Platycnemic	91.37 1000.48	77.19
Radio-Humeral	68.33	
Robusticity	·	



55. Pathological Distribution







56. Pathological Description V. Shight eburration on lateral cide of R. L. distant Humans at joint with radius, on articulating surface. Both Centurs show osteophytes on distant joint surfaces, shight on left, shight-medium on right.
SJD is present as oskoplyks on T2, 3, 4, 6, 7, 8, 9, 10



OLRØØ 65 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	DAMAG	ED								
T2	OP PO SN EB	of									
Т3	OP PO SN EB	or	of						<u> </u>		
T4	OP PO SN EB	OP	op								
T5	OP PO SN EB	DAMA	TED								
Т6	OP PO SN EB	OP	08								
T7	OP PO SN EB	OP	op								
Т8	OP PO SN EB	OP	op								
T9	OP PO SN EB	OP	OP								
T10	OP PO SN EB	OP									
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

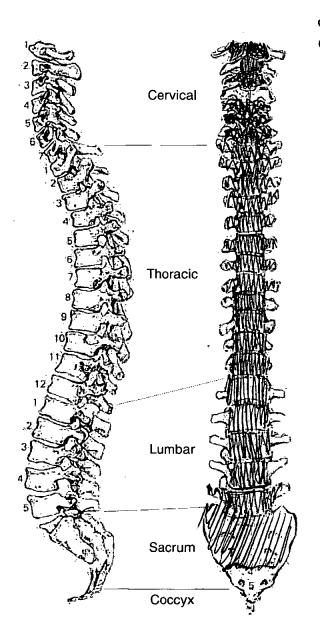
10 = COSTAL FACETS

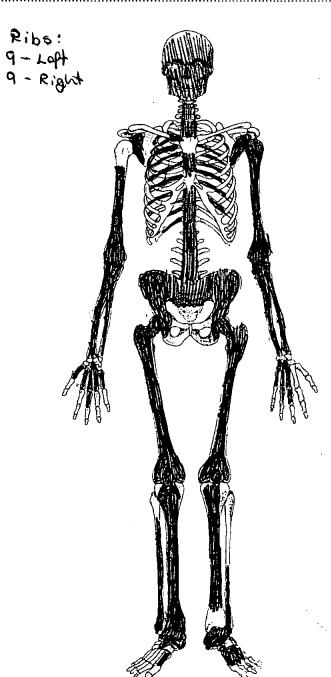
59. Further notes



1. Site Name	OLR 00	
2. Date of Record	25 01 01	
3. Period	P- M	
4. Skeleton Number	656	5. Age
6. Sex (tick one)	Male Female Unidentified	50 -60
7. Stature	156,48±3,55 cm	
8. Preservation (tick one)	Excellent Good Poor	Destroyed
9. Summary of Pathological Conditions Spinal OA-Lumbers + Lnees! DJD, Sacro; OA-RML+RMC	But-recy dirty SDDD lliac foint - DJD	

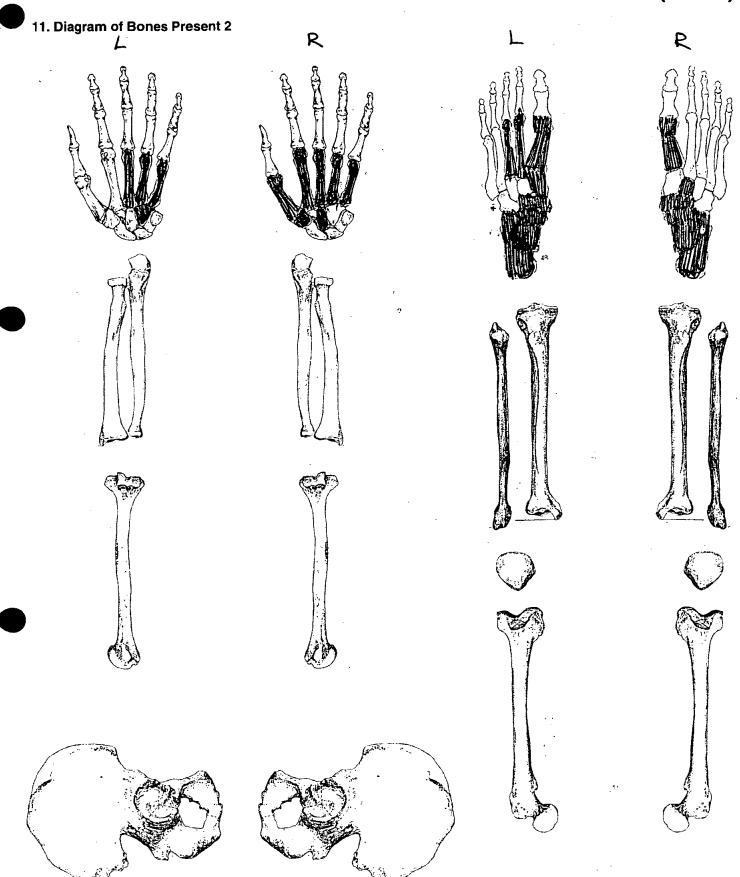
10. Diagram of Bones Present 1







OLR & 666 Skeleton Recording Sheet (Adult)





Pelvis	
28. Sciatic Notch	£
29. Subpubic Angle	Warger-
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	7 °
34. Obturator Foramen	
35. Pelvic Brim	F
36. Acetabulum	M?
37. Ilium Auricular Surface	F
Sacrum	
38. Segments	F
39. Morphology	
Sternum	



Adult Age Estimation

•	1
13. Epiphyseal Fusion	Fused (+28)
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	<u></u>
18. Cranial Suture Closure	
19. Ilium Auricular Surface	50-60
20. Degenerative Joint Disease	,
21. Comments	Ostophyte on verts
	<u>.</u>
Sexing Skull	
22. Supraorbital Ridges	F
23. Mastoid Processes	F
24. Posterior Zygomatic Arch	F
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	F
27. Orbital Rims	7



44. (Calculus	(Brothwe	ell 1981)										
	Positio	n					Severit	y					
A. ()	O = Oo D = Dis L = Lin B = Bu M = Mo A = All	stal Igual Iccal esial					F = Fle S = Sli ME = N H = He	ght ⁄Iedium					
18 May 1							4	l % ~		٠.	_	\	ر
~ 8 <	<i>*</i>		~ \$	*	3 %.	-24	X	X	-	~		. 3C	-8
MARK	- e <	<i>≥</i> €<	% <	**	**	2×	×	X	200	*	\$	(5)	SK.
45.	S = Sli M = m	ght	~	p)	081) ~dibl	le_	Pm)_					
46.	Caries (L	ukacs 1	989)		Small		Mediu	m	Large				
	Occus Mesial Distal Bucca Lingua Multipl	l / Labia Il	I							····			
47.	Abscess												
		al Drain Ial Drain			••••••••					••••			
48.	Dental Ar	nomalies	6			•••••							**********
						•••••					•••••		
· p						· · · · · · · · · · · · · · · · · · ·	*********				•••••		
					•••••							•••••	
					•••••		••••				••••••	•••••	



49. Metrical Data

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L 43.54)	R 43,4
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L ~	R
Humerus Head Diameter >47mm = 0^{7} , <43mm = 0^{1}	L 40,5	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20,8	R
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{S}	L ·	R ~
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R ·

50. Cranial Non-metrics

P-- Present A = Absent N P = Bone not present
NO = Not observable (bone toodirty) R = Right L = Left B = Both.
Sides

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

· · · · · · · · · · · · · · · · · · ·
ANP
740 10 1
NP
Α
(- D = 3 - A
L=P R=A
B=A
A
B=A
2U - 71
A
<u>N</u>
R = P, $L = A$
n _ /
B = A '
L=P, R=A
B=A'
0-0 1-0
R=P_L=P
R=P
L4R=P

L+R=A
NO_
L+RA
L+R > A
B = A
B-0
R=P, L=A
DLI
R+L'A
R+L,A
<u>М-Г</u> Л
R+L =A
R+L 7A
L+ Ř = NO
L+R=A
トドト・ 方



facet form single

Skeleton Recording Sheet A= ADSent, P= Present, NO= Not Observable (Adult)

•		R=Right, L	= LaH	BEEN NP- E	Bone not R	مرمه محمد	(Addit)
ļ	Humer	us Z Z Z Z	unsided	left	right	-5000	
		septal aperture supra-conyloid process	unsided	A	A		*
;	Scapul	a					
		supra-scapular foramen/notch acromial articular facet		NP NP	90		
,	Atias						*
		facet form deathe/single lateral bridge posterior bridge transverse foramen biparite		A A A	P NP NP		
ļ	Pelvis						
		accessory facets		Α	P		*
,	Sucrum	1					;.,
		accessory facets spina bifida occulta		A	P		
į	Femur					*	
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		P	P		
	Patella	·					
		vastus notch vastus fossa emarginate patella		NO NO	NO NO NO		
	Tibia						
		facet form double facet form single		NP	A		·
	Calcan	eus					
		facet form double		P	P		

OLRAGE 656



52 .	v.	left	1-	right	unsided
	Cranial and Facial Metrics		(mm)		
	Crainal and Facial Medics		`	•	•
	Porion Bregma Height	*******]		•
	Orbital Breadth (0'1)	32.26]	31.3	
	Orbital Length (0'2)	39.40]	37.9	
	Basion-Asterion Chord (091)				
	Malar Height (MH)	~	Ī		
	Max. Cranial Lenght (L)		j		NP
	Max. Cranial Breadth (B)				135
	Min. Frontal Breadth (B')		j		95
	Basion Bregma height (H')]		N9
	Basion-Nasal Length (LB)		Ī		
	Basion-Alveolare (GL)	-	Ī		
	Upper Facial Height (G'M)		1		63.3
	Bimaxillary Breadth (GB)	-	Ī		
	Bizygomatic Breadth (J)		Ī		× 98
	Nasal Height (NH')	-	Ī		47.9
	Nasal Breadth (NB)		Ī		22.6
	Sup. Nasal Breadth (NB')		Ī		
	Palatal Length (G'1)		Ī		×47.96
	Palatal Breadth (G'2)				29.8
•	Frontal Arc (S1)		Ī		^
	Parietal Arc (S2) Occipital Arc (S3)		<u> </u>		
	Frontal Chord (S'1)		Ī		
	Parietal Chord (S'2)		1		
	Occipital Chord (S'3)		j		
	Foraminal Length (F2)				
	Foraminal Breadth (F3)		1		
	Bi-dacryonic Arc (DA)				
	Bi-dacryonic Chord (DC)		Ī		
	Max. Horiz. Perim (U)		Ī		
	Transverse Bipor. Arc (BQ)		j		
	, , , , , , , , , , , , , , , , , , ,		_		
	Barrallhadan Bashdan				
	Mandibular Metrics				
	Coronoid Height CrM]		
	Min. Ramus Breadth RB		j		
	Condyle Length CYL		Ī		
+	Bicondylar Breadth WI		Ī		108
,	Foramen Ment. Breadth ZZ		j		
-	_× Symphyseal Height HI		Ī		23,2
	Mandibular Angle MZ		Ī		
)	⊰ Bigonial Breadth OoGo		j `		90
	y Max. Mandibular Length		ī		72.5



CiL1 Max. L

53.

left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For 30.2 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 225 Ulna UiL1 Max. L 219 Clavicle



೦೭೭೮ರ ⁶⁵⁶ Skeleton Recording Sheet (Adult)

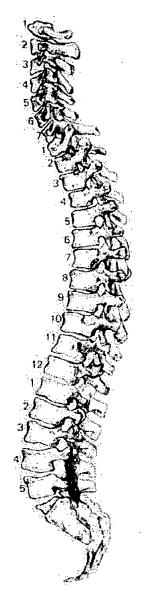
54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B **Atlas** Max. Internal width Sternum SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L SacB Max. B Indices Cranial Height/Length Height/Breadth Nasal 64.6 Upper Facial Feraminal Nosal 47.18 Palatal 62.14 122,13 121,1 Orbital Mean Porion Height **Post Cranial** 108.5 108.08 Platymeric Platycnemic 78,8 Radio-Humeral Robusticity

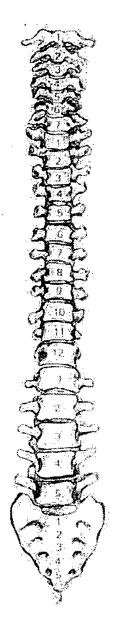


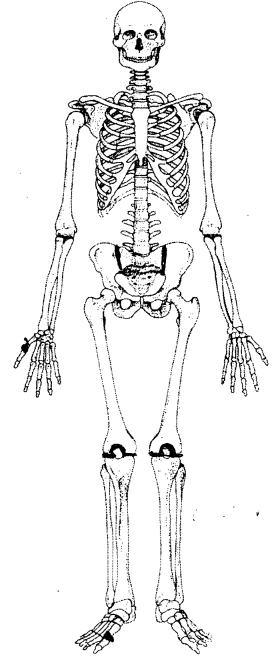
OLROS 656

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

* Thead of right 1st Mc - Area of eburnation placed superior

medially Sign of Osteoarthritis

*Right head of 1st Metatorsal. Area of eburnation of pitting

Situated at the orticulation for the Sesamoid (inferiodistally)

osteoarthritis

* Inferior articular Surfaces of L4 t sup of LB, Right inf. surface of

L5 Tight articular surface of Sacrum = All pitted & eburnated

OA of Nower spine

*Lipping of the femoral concludes - bilateral & new bone deposits on the condylor surfaces. - Degenerative joint disease



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				i i						
СЗ	OP PO SN EB	V .									
C4	OP PO SN EB										
C5	OP PO SN EB	B	Ny.							.	
C6	OP PO SN EB							-			
C 7	OP PO SN EB		-								-
T1	OP PO SN EB					ovario	V-P0				
T2	OP PO SN EB	V-0F	•								
Т3	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										
T9	OP PO SN EB							<u> </u>			
T10	OP PO SN EB										
T11	OP PO SN EB					24-120	Po	<u> </u>			V-P0
T12	OP PO SN EB						V PO				V-PO
L1	OP PO SN EB		7	-							
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB				- 6P				- OP - PO	_ _	
	OP PO SN EB				/ - EB				7 - PD 7 - EB 0P PO EB		



Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	OLR 00
2. Date of Record	0 2 01
3. Period	P-M
4. Skeleton Number	657 5. Age
6. Sex (tick one)	Male Unidentified 45-55
7. Stature	171,84±3,27 cm
8. Preservation (tick one)	Excellent Good Fair Poor Destroyed
9. Summary of Pathological Conditions Laints left knee & s right DiP joint of I processes Non Specificant the ribs to so head 10. Diagram of Bones Present 1	s Degonerative joint disecce of the acromic claricular Pine. Osteo orthritis of right knee, of digital T10+11 coastal Pacets & transverse licinfection or TB??? = New bone formation Ed.
Cervical Cervical Thoracic	

Normal variation: 11 thoracic, 6 lumbers t 11 Right, 11 Left ribs

Lumbar

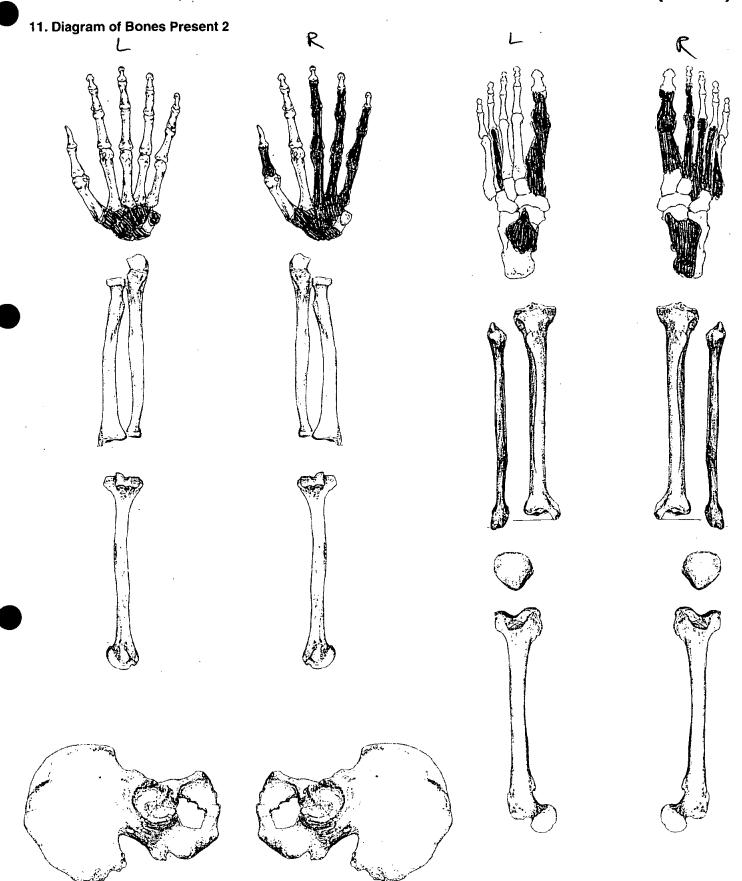
Sacrum

Соссух

Page 1 of 15 Continued......



ملکر و المحلق ا





OLRめ 657 Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	Fused +28
14. Dental Eruption and Development	
15. Dental Attrition	No molors
16. Pubic Symphyses	
a. Todd (ợ³ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cap{Q})	
d. Suchey Brooks (♂ & ♀)	8 Stage I: 45,6 years old
17. Sternal End of Ribs	3 Phone 6 : 44-55
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-55
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	
	Page 4 of 15 Continued



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	М
35. Pelvic Brim	Υ
36. Acetabulum	<u>M</u>
37. Ilium Auricular Surface	M
Sacrum	
38. Segments	M
39. Morphology	M
Sternum	

OLROS 657

Skeleton Recording Sheet (Adult)

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

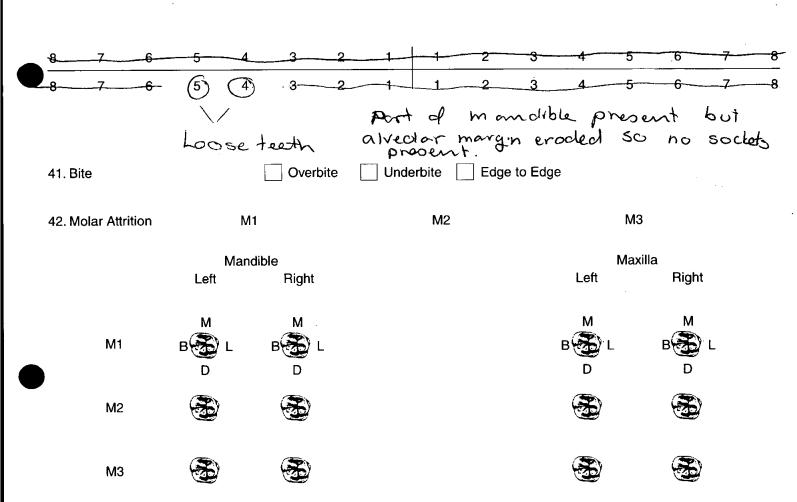
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



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



Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L 47.5	R 47.82
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L —	R 82.70
Humerus Head Diameter >47mm = 0^{4} , <43mm = 0^{4}	L 45.2	R 44.2
Radius Head Diameter >23mm = 0^{1} , <21mm = 0^{2}	L 23.2	R 23.9
Scapula Glenoid Cavity Width >26.6mm = \emptyset 7, <26.1mm = \mathbb{Q}	L 27.7	R 27.6
Clavicle maximum Length >150mm = Q^{3} , <133mm = Q^{3}	L 154, 22	R

50. Cranial Non-metrics

	NP .
Highest Nuchal Line	***************************************
Ossicle at Lambda	Nam A
Bregmatic Bone	NA A
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	W : A
Lambdoid Ossicle	NP
Coronal Ossicle	₩ A
Epipteric Bone	NP .
Ossicle at Asterion	NP
Parietal Notch Bone	- 10
Fronto-tempero Articulation	-10
Parietal Foramen	1 10 1 1 a A
Access Infraorb. For	ND
Zygomat. Facial. For	a1D
Frontal. For	***************************************
Foramen of Huschke	NP
Auditory Torus	NP
Mandibular Torus	No
Torus Maxillares	NP
Precondylar Tubercle	NP
Foramen Ovale	NP
Supra-Orbital Foramen	NP
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	NP
Ant. Ethmoid Foramen	10
	10
Post. Ethmoid Foramen	KIP .
Anterior Condylar Canal	. ^

NP

Page 9 of 15 Continued......



facet form double facet form single

Skeleton Recording Sheet

A = Absent, P= present, NP= Bone not present Humerus left right unsided septal aperture supra-conyloid process Scapula supra-scapular feramen/notch acromial articular facet **Atlas** facet form double/single NP lateral bridge NP NP posterior bridge NP NP transverse foramen biparite NP **Pelvis** accessory facets Sucrum accessory facets spina bifida occulta Femur allen's fossa polirier's facet plaque A third trochanter A hypotrochanteric fossa exostois in trochanteric fossa Patella vastus notch vastus fossa emarginate patella Tibia med. squatt. facet form double Lat . Squall facet form single Calcaneus

OLROD

657

Oxford **Archaeological**

Skeleton Recording Sheet (Adult)

53.

left

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch Di
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

464
32.0 34.01
47.5

464
32,2
33.6
77.47
82.7

Tibia



76.5	
29,9	

Fibula

Fil	1 1	May	1
ГΙ		мах.	_

 1		
	j	
	,	
	1	

Humerus

HuL1 Max. L
HuD5 Max. DI Head
HC Midshaft Circ

328
45,2

333]
44,2	
	1

Radius

RaL1 Max. L

236

232

Ulna

UiL1 Max. L

252

255

Clavicle

CiL1 Max. L

154.22

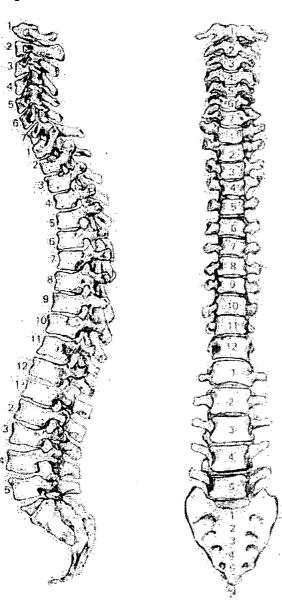


54.

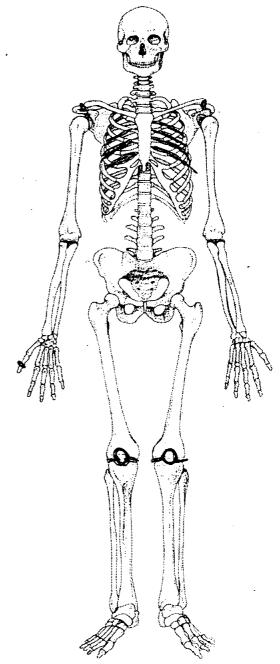
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	36.70	27.6
	Atlas		
	Max. Internal width		
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	111,56	
	Sacrum		
	SacL Max. L SacB Max. B	105	
Indic	es		
	Craniai		
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Foraminal N ∞ ∞ √ Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	94.06 94.06 71.95	95. 83 69.6 2



55. Pathological Distribution



slightly lipped = Osteoarthritis



Page 13 of 15 Continued.....

56. Pathological Description

* Left & right acromical avicular joint: Articulating surfaces are

Xery porous = Degenerating Joint disease.

* Helf & 3 right ribs from the middle of the ribs. The lesions are

bone formation on the visceral surface of the ribs. The lesions are

healed: Non-specific infection of TB?

* Right distal interphalangeal joint of the 1st digit: Eburnation to

Sight astoophyte formation = Osteo arthritis.

* Left distal femur Osteophyte formations with around the margin of

the condular postellar surface. I Small area of porosity & deposits

of new bone present on the lateral size of the patellar surface =

Degenerative joint disease. The producate Osteophyte formation

or round the margin of the conclude to patellar surface, once of gross

por assity & eburnation on the lateral side of the patellar surface.

The portella is also eburnated & porous on the lateral surface with new

bone formations @ the morgins. Tibia articular surfaces also

Oxford
Archaeological
Unit
X= bone not present

Skeleton Recording Sheet (Adult)

. Opina	1 001111 0	isease (for	i i		1		F.	II	i	1	RCF
		1	2	3	4	5	6	7	8	9	10
×	OP PO SN EB										
X	OP PO SN EB										
×	OP PO SN EB										
C4	OP PO SN EB	×	×				_				
C5	OP PO SN EB	\sim	×								
C6	OP PO SN EB			×				×			
C 7	OP PO SN EB	P G 0P			OP				90		
T1	OP PO SN EB			OP			PO	90	OP		PO
T2	OP PO SN EB	PO	0 b 60			×					
ТЗ	OP PO SN EB	PO	PO OP			×	ρĠ			APA ×	1940
T4	OP PO SN EB	PO	PO OP			×	PO			*	Ро
T5	OP PO SN EB	OP	94 5N			×	P0			X	PO
T6	OP PO SN EB	OP	oP sN					OP			
T7	OP PO \$N EB	50 0 P	5N 0 P				PG				
Т8	OP PO SN EB	SNOP	5N OP			×				X	Po
Т9	OP PO SN EB	5/\)	5N GP		OP	OP				00	
T10	OP PO SN EB	511	SN		٩	op Po EB	PO			PO 0 P €B	Po
ፐ11	OP PO SN EB	51				×	PO OP EB			×	PO
HAN	OP PO SN EB										
L2_	OP PO SN EB			OP	OP			GP	೧೯		
L 3	OP PO SN EB			6 P	0 P			06	90		
4	OP PO SN EB			0 P	OP			OP	op		
45	OP PO SN EB			90	OP			00	90		
ц6	OP PO SN EB	-		90	OP			90	00		

Ostcophytes are Slight on all vertebral bodies Page 14 of 15 Continued......

Unit Archaeological				okeletoli i	~	g Sile (Adu
1. Site Name		OLR	00			
2. Date of Record		9 11	00			
3. Period						Ames
4. Skeleton Number		696			5. Age	A D
6. Sex (tick one)	າ `	Male	Female	Unidentifie	d	
7. Stature	·	No	1 Possible			
8. Preservation (tick one)		Excellent	Good	Poor	Destroyed	•
9. Summary of Pathological Cond				l		
4 5 6 2 2 3 4 5 6	1 vical		Praprients I reural and of Venelorae			

Lumbar

Sacrum

Соссух



A	dι	ılt	Age	Estim	ation
---	----	-----	-----	--------------	-------

13. Epiphyseal Fusion	20 [†]
14. Dental Eruption and Development	18 +
15. Dental Attrition	No Surviva Tolars
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	Nen observed
21. Comments	
Sexing	
Skull	
22. Supraorbital Ridges	NP
23. Mastoid Processes	Dale
24. Posterior Zygomatic Arch	Dale
25. Nuchal Crest/Occipital Protuberance	NC
26. Anterior Mandible	Tale
27. Orbital Rims	Tale



Pelvis

28. Sciatic Notch	Male
	·
29. Subpubic Angle	NP
· · · · · · · · · · · · · · · · · · ·	
30. Subpubic Concavity	1
,	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	
34. Obturator Foramen	
35. Pelvic Brim	
30.1 G.N. 311111	
36. Acetabulum	
O. Accabalani	
37. Ilium Auricular Surface	
57. Illum Aunoulai Gunace	
Sacrum	~ · ·
Sacrum	
38. Segments	Nl
36. Segments	
20 Marshalogy	
39. Morphology	
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

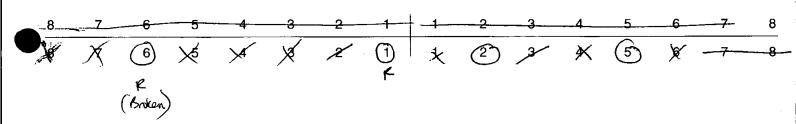
NP = Not Present

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

М1

M2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

M1

M2



М3





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



	Positio	n					Severit	ту						
	O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial					F = Flecks S = Slight ME = Medium H = Heavy								
	A = All	sides											÷	•
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
	-				·									
45. l	Periodont	al Disea	ise (Brot	hwell 19	81)				·	None	Visu	ble .		
	S = Sli M = me C = Co	~ `) ble											
46. (Caries (Li	ukacs 19	989)		Small		Mediur	n .	Large					
	Occusa Mesial Distal Buccal Lingua Multiple	. / Labial I												
47.	Abscess													
		al Drain al Drain												
48. I	Dental Ar	nomalies	.								••••••		•••••	
											•••••		• • • • • • • • • • • • • • • • • • • •	
										•••••	•••••		•••••	



49. Metrical Data

Femoral Head Diameter >48mm = 0^{-1} , <43mm = 0^{-1}	L -	R 51·1
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L -	R ~
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L -	R ~
Radius Head Diameter >23mm = ♂, <21mm = ♀	L ~	R -
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L —	R
Clavicle maximum Length >150mm = 0^{-} , <133mm = 0^{-}	L	R

50. Cranial Non-metrics

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



OLROS 696

Hum	nerus	unsided	left	right
	septal aperture supra-conyloid process		NP	Nel
Scap	pula			
	supra-scapular foramen/notch acromial articular facet			
Atlas	3	·		
	facet form double/single lateral bridge posterior bridge transverse foramen biparite			
Pelvi	s			
	accessory facets			
Sucr	um			
	accessory facets spina bifida occulta			
Femi	ur			
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A NP	NP (
Patel	lla			
	vastus notch vastus fossa emarginate patella		NP	NP,
Tibia	ı			}
	facet form double facet form single			
Calc	aneus			
	facet form double facet form single			

OLROS GAG



52.		left	right	unsided
Cranial and Fac	cial Metrics			
Porion Bregma I	Height			
Orbital Breadth	~			
Orbital Length (•			
Basion-Asterion	•			
Malar Height (M	H)			
Max. Cranial Lei	-			
Max. Cranial Bre	• '			
Min. Frontal Bre	adth (B')		<u> </u>	
Basion Bregma	height (H')			
Basion-Nasal Le	ength (LB)			
Basion-Alveolar	•			
Upper Facial He	eight (G'M)		<u> </u>	
Bimaxillary Brea	idth (GB)			
Bizygomatic Bre	adth (J)			
Nasal Height (N	H')			
Nasal Breadth (
Sup. Nasal Brea	dth (NB')			
Palatal Length (G'1)			
Palatal Breadth	(G'2)			
Frontal Arc (S1)				
Parietal Arc (S2))			
Occipital Arc (S	3)			
Frontal Chord (S	=			
Parietal Chord (S'2)			
Occipital Chord	(S'3)			
Foraminal Lengt	• •			
Foraminal Bread	• •			
Bi-dacryonic Arc				
Bi-dacryonic Ch	, ,			
Max. Horiz. Peri	• •			
Transverse Bipo	r. Arc (BQ)			
Mandibular Me	trics			
Coronoid Heigh	t CrM			
Min. Ramus Bre	adth RB			
Condyle Length	CYL			
Bicondylar Brea	dth WI			
Foramen Ment.				
Symphyseal He	ight HI			37.3
Mandibular Ang	-			
Bigonial Breadth				
Max. Mandibula				

OLROS 696



3.		left	right	
	Femur			
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	30 35.3	31 36.9	
	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			

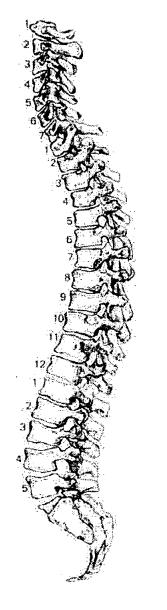


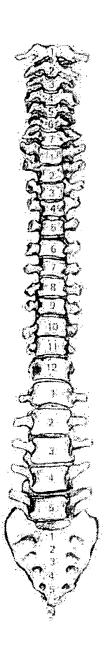
OLROS

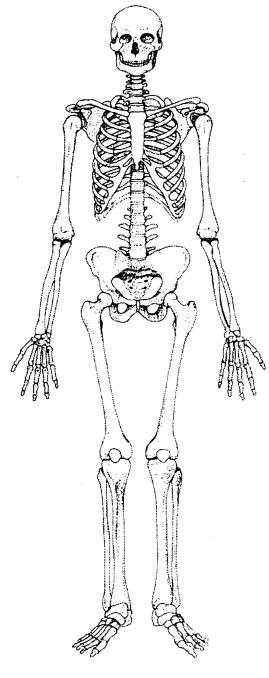
54.	left	right
Scapula		
GC2 Glen. Cav. L		
GC2 Glan. Cav. B		
Atlas		
Max. Internal width		
Wall was		L
Sternum		
SL Max. L. Body		
ML max. L. Manbrium		
	•	
Sacrum		
SacL Max. L		
SacB Max. B		
Indices		
Cranial		
Cramai		
Height/Length		
Height/Breadth		
Nasal		
Upper Facial		
Foraminal		
Palatal		
Orbital Mean Porion Height	,	
Mean Folion Fleight		
Post Cranial		
Platymeric	85	84
Platycnemic Radio-Humeral		
Robusticity		



55. Pathological Distribution







56. Pathological Description
None obseived

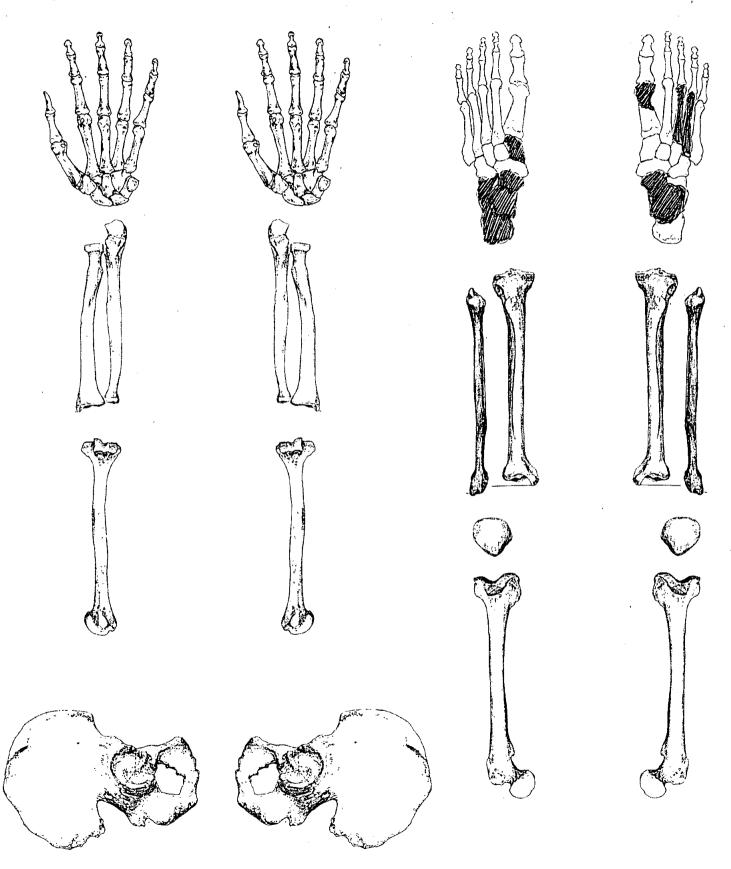


			_	•		(, taait)
1. Site Name	••••	O C	۷ 00	***		•••••
2. Date of Record	2	6				
3. Period	*****	•••••				•••••
4. Skeleton Number	6	97			5. Age	50+
6. Sex (tick one)		Male	Female	Unident	ified	
7. Stature		1	60.8±3	3,72 cm		
8. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
9. Summary of Pathological Con	Z172	thealog ND R 2+4	MIPS	e Ront Jaw Culc	Nadle No	Ldeeb
10. Diagram of Bones Present	i 1				ATT TO SERVICE OF THE	
4 5 6 7 The 9 10 11 12 2 2 3 Lu 4 5 5 Sa	oracic acrum		(inc. 1° and, tis) And present t what	Sibs (A)		7 L. Vibs.

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	187
15. Dental Attrition	An Tolars lost A.M. eac. 16
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (o*)	
c. Gilbert and McKern ($ {}^{ \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	
d. Suchey Brooks (♂&♀)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	Freed + aurost adherred exc. Coronal =
19. Ilium Auricular Surface	50-60
20. Degenerative Joint Disease	SS -
21. Comments	assigned thymid, Some Costal Cathlage filed to Tanubrum
Sexing	
Skull	
22. Supraorbital Ridges	Genale
23. Mastoid Processes	Reviale
24. Posterior Zygomatic Arch	Cenale
25. Nuchal Crest/Occipital Protuberance	Governe
26. Anterior Mandible	Lenale
27. Orbital Rims	Braie



೦೭೯ ರ್ಯ ७५३ Skeleton Recording Sheet (Adult)

Pelvis						
28. Sciatic Notch	Cerose					
29. Subpubic Angle	NP					
30. Subpubic Concavity						
31. Ischio-Pubic Ramus						
32. Ventral Arc						
33. Preauricular Sulcus	ferrale (pronounced)					
34. Obturator Foramen	Incomplate					
35. Pelvic Brim	Canale					
36. Acetabulum	Carale					
37. Ilium Auricular Surface	Crab					
Sacrum						
38. Segments	Anwiquang					
39. Morphology	Ambquand					
Sternum						

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

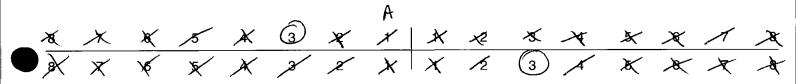
A = Abcess

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

МЗ

Mandible

Left

Right

Maxilla Left

Right

M1

M2







М3





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

					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
										1-					



44. C	alculus	(Brothwe	ell 1981)												
	Positio	n					Sever	ity							
	O = Oc D = Dis L = Lin B = Bu M = Mc A = All	stal gual ccal esial			SB HM,	L-	F = FI S = SI ME = H = H	ight Medium							
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 HB Ms ME L		5	6	7	8
45. F	eriodont	al Disea	se (Brot	thwell 19	981)										

S = Slight M = medium C = Considerable \\ \(\) \(\)	allxi					
46. Caries (Lukacs 1989)	Small	Medium	Large			
Occusal Mesial Distal Buccal / Labial Lingual Multiple						
47. Abscess						
Internal Drain External Drain		Ш				
48. Dental Anomalies						
		•••••				



49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	1 42.9	R 42
Femoral Bicondylar Width >76 mm = 0^3 , <74 mm = 0^4	L —	R 73.3
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 9	L 44.5 =	SA 43.6
Radius Head Diameter >23mm = ♂, <21mm = ♀	L ~	R —
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	1 25.7	R Zsīg
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 144	R 144

50. Cranial Non-metrics

Uliahaat Nivahat Liaa	Δ
Highest Nuchal Line	
Ossicle at Lambda	~
Bregmatic Bone	
Access. Lesser Pal. For	L+L=A
Palatine Torus	<u></u>
Metopism	<u> </u>
Lambdoid Ossicle	L=P, L=A
Coronal Ossicle	L+C=A
Epipteric Bone	L+ L = A
Ossicle at Asterion	L+C=A
Parietal Notch Bone	R+L = A
Fronto-tempero Articulation	L+L=A
Parietal Foramen	L=P, P=A
Access Infraorb. For	C+L = A
Zygomat. Facial. For	R + L = A
Frontal. For	0 , 0
Foramen of Huschke	0
Auditory Torus	^
Mandibular Torus	K t L 5 A
Torus Maxillares	R+L=A R+1=A
Precondylar Tubercie	A
Foramen Ovale	R+LA
Supra-Orbital Foramen	R+L= unbridged (A)
Postcondylar facet	R+ L=A
Foramen Spinosum	R. T. C. = A
Posterior Cond. Canal	R+L=A
Condylar Facet	R. + (= A (Single)
Mastoid Foramen	R=NO, L= P (extrasutural)
Ant. Ethmoid Foramen	NP
Post, Ethmoid Foramen	NP
Anterior Condylar Canal	R+ L= A
tananar aanaylar aana	

OLROSO GA

Page 9 of 15 Continued......



facet form single

Skeleton Recording Sheet (Adult)

					(514414)
51.	Humerus septal aperture supra-conyloid process	unsided	left A A	right A	· · · · · · · · · · · · · · · · · · ·
	Scapula				
	supra-scapular foramen/ notch acromial articular facet		P	A	
	Atlas				
	facet form deuble/single lateral bridge posterior bridge transverse foramen biparite		P A A C7	P A A C6	
	Pelvis				
	accessory facets		Α	A	
	Sucrum				•
	accessory facets spina bifida occulta		A	A	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		P P P	A Pao Pao	thological. Osteophyte
	Patella				
	vastus notch vastus fossa emarginate patella		NP	NP	
	Tibia				
	facet form double facet form single		NP	NP +	
	Calcaneus				
	facet form double		Р	P	



52. unsided left right **Cranial and Facial Metrics** Porion Bregma Height 36.2 Orbital Breadth (0'1) 35.1 Orbital Length (0'2) 31 31 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) 138 Min. Frontal Breadth (B') 96 Basion Bregma height (H') 134 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 65.4 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 100 Nasal Height (NH') Nasal Breadth (NB) 22.9 Sup. Nasal Breadth (NB') Palatal Length (G'1) 48.6 Palatal Breadth (G'2) 31.9 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 Foramen Ment. Breadth ZZ Symphyseal Height HI 26 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length



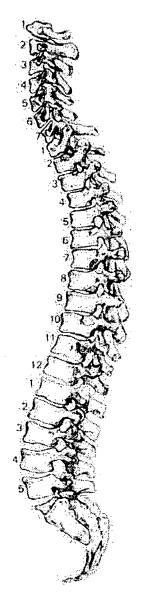
53.		left	right		
	Femur				
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	- 19·4 33·5	23.7 33.7		
	Tibia				
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	31-6 19-4	- -		
	Fibula				
	FiL1 Max. L		_		
	Humerus				
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	305	306		
	Radius				
	RaL1 Max. L	213			
	Ulna			ļ	
	UiL1 Max. L				
	Clavicle				
	CiL1 Max. L				

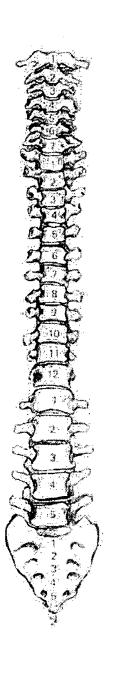


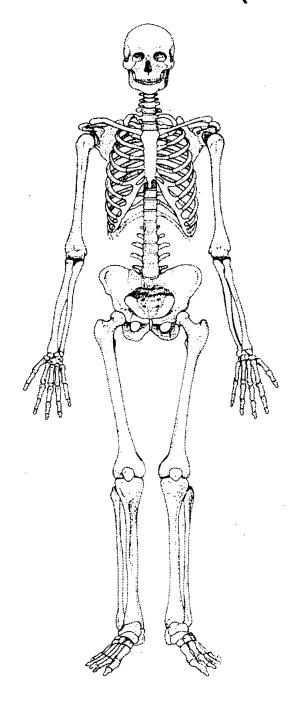
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	35.4	36.4
	Atlas		
	Max. Internal width	26 8	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	51.8	(osteophyter)
	Sacrum		
	SacL Max. L SacB Max. B	115.8	
Indic	es		
	Cranial		
	Height/Length Height/Breadth	75.28	
	Nasal		
	Upper Facial Feraminal Noval	G 5.4 46.7	
	Palatal Orbital	116.8	113.2
	Mean Porion Height		
	Post Cranial	•	
	Platymeric Platycnemic	58.2	70.3
	Radio-Humeral	69.8	
	Robusticity		



55. Pathological Distribution







56. Pathological Description

Noderule SID - See Short
DID L. prox fereur - feathering of prox. end + ops around
bout Halgin
R. prox ferrur As above
f + 4 acetabuli - Tod 0:05
P-Steve-Clawcellas /t severe DID: Tanubrium SV 0.05)
Clauide bd. o. DS + DD.
L. Redial Classicle, Shall 0:05
L. distai radiil Severe P.O. + O.PS.
,
theard fracture R. Dedle vib was healed but tool
ant Callail evident inner 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		Sich	•				-			
С3	OP PO SN EB		100								
C4	OP PO SN EB		-	alut							
C5	OP PO SN EB		Trod								
C6	OP PO SN EB		\(\chi_{\chi}\)	d o.ps.	Sv. p.o						
C7	OP PO SN EB	1 Sevel	2 / 50	~W*			#				
T1	OP PO SN EB		V 50	alut V	Swere			Stiqu	.		
T2	OP PO SN EB		V	,							
ТЗ	OP PO SN EB		V 50	olid							
T4	OP PO SN EB			4.							
T 5	OP PO SN EB		- / -	•							
T6	OP PO SN EB			d- S v				Trac			
T7	OP PO SN EB	Slight		\							
T8	OP PO SN EB	nod	\frac{1}{\sqrt{n}}			<u>.</u>					
T9	OP PO SN EB	11									
T10	OP PO SN EB	Shight									
T11	OP PO SN EB										
T12	OP PO SN EB		1000								
L1	OP PO SN EB		Sligh								
L2	OP PO SN EB		- SW	~~~							
L3	OP PO SN EB	1/2-1-	-/ _{5.1}								
L4	OP PO SN EB	Inod.	1000								
L5	OP PO SN EB	Y nod	₹- 00	d							



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



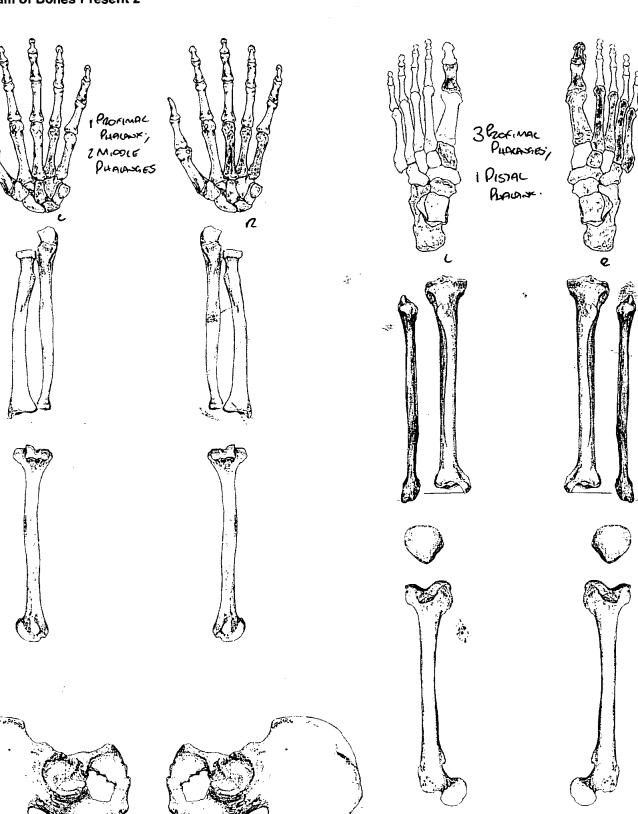
Site Name Date of Record 2
Period Rest - MeD Skeleton Number Sex (tick one) Sex (tick
Skeleton Number Sex (lick one) Male Mal
Male Female Unidentified DO-GO Charact Destroyed Charact Destrict Ampliances Science Mora Construction (fick one) Preservation (fick one) Excellent Good Poor Destroyed Summary of Pathological Conditions Costa North Co
Preservation (tick one) Excellent Good Poor Destroyed Summary of Pathological Conditions Good Poor Destroyed Diagram of Bones Present 1 Cervical Cervical Cervical Reservation (tick one) Property Good Poor Destroyed Property Good Poor Des
Preservation (tick one) Excellent Good Poor Destroyed Summary of Pathological Conditions Good Poor Destroyed Diagram of Bones Present 1 Cervical Cervical Cervical Reservation (tick one) Property Good Poor Destroyed Property Good Poor Des
Preservation (tick one) Excellent Good Poor Destroyed Summary of Pathological Conditions Good Poor Destroyed Diagram of Bones Present 1 Cervical Cervical Cervical Reservation (tick one) Property Good Poor Destroyed Property Good Poor Des
Diagram of Bones Present 1 Cervical Cervical Resert
Diagram of Bones Present 1 Cervical Cervical Cervical Resert Resert Resert
Cervical Cervical Cervical Raesent Raesent Cervical Raesent Raesent Cervical Cervical Cervical Cervical Raesent Raes
Cervical Cervical Cervical Raesent Raesent Cervical Raesent Raesent Cervical Cervical Cervical Cervical Raesent Raes
Cervical Cervical Cervical Raesent Raesent Cervical Raesent Raesent Cervical Cervical Cervical Cervical Raesent Raes
Cervical (1 Cerrical 11 Cerrical 11 Cerrical 12 Mino-S 12 Mino-S 13 Mino-S 14 Mino-S 15 Mino-S 16 Mino-S 17 Mino-S 18 Mino-S 19 Mino-S 10 Min
Cervical (1 Cerrical 11 Cerrical 11 Cerrical 12 Mino-S 12 Mino-S 13 Mino-S 14 Mino-S 15 Mino-S 16 Mino-S 17 Mino-S 18 Mino-S 19 Mino-S 10 Min
11 Cent C 11 Cent C
11 Cent C 11 Cent C
11 C14H7 2 M.O-S 2 (18)
11 C14H7 2 M.O-S 2 (18)
Thoracic Resert
Thoracic Resert
Thoracic Resert
Thoracic 8 9 10
Thoracic 8 9 10
Thoracic 8 9 10
12
2 - Present
Lumbar 3 6TH Lumbar 00 00
Vertegas.
1 SATISEAL CORRIGIOS
5
Sacrum 2
WA AN
Соссух
Q Page 1 of 15 Contin

(Adult)



11. Diagram of Bones Present 2

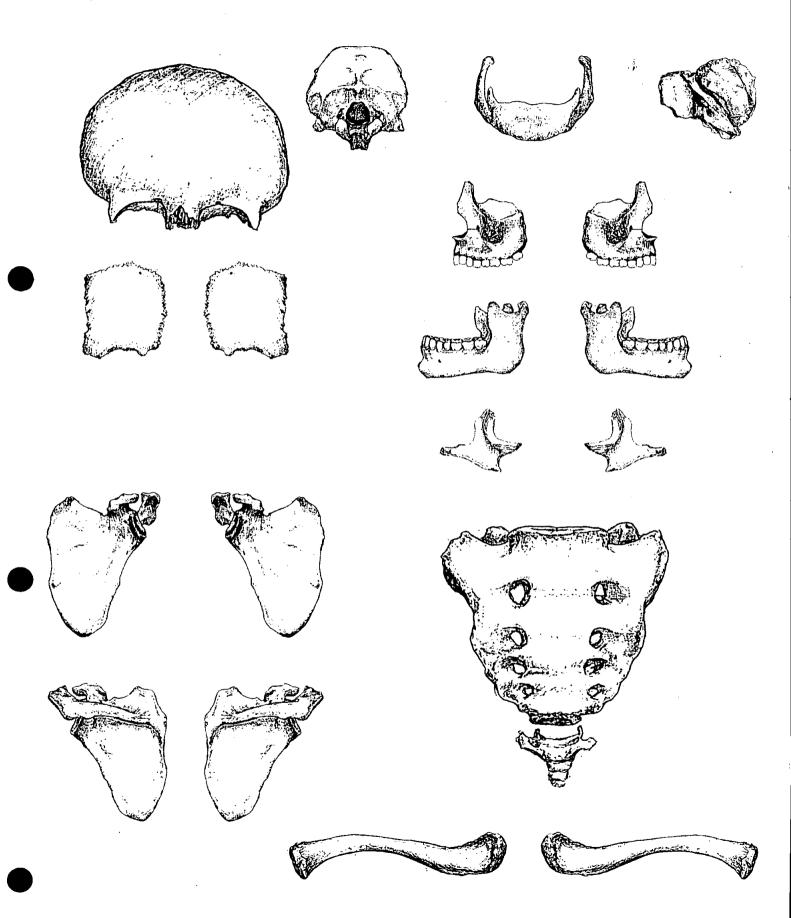
OLROS **Skeleton Recording Sheet**





12. Diagram of Bones Present 3

Skeleton Recording Sheet (Adult)



Skeleton Recording Sheet

(Adult)

Adult Age Estimation

13. Epiphyseal Fusion	STENDE GOS OF GLANCLES FOSED. C. 18+ YEARS
14. Dental Eruption and Development	Major Bour M3's Eropieo - C-184 Years
15. Dental Attrition	16 - C. 24 YEDZS 17- C. 25 YEDZS 18-C.25 YEDZS-
16. Pubic Symphyses	
a. Todd (♂&♀)	िया शिक्ता १० हुँ १ मही
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cite{Q})	
d. Suchey Brooks (♂&♀)	LEGG+ RIGHT OS CORAK STAGE 6-49-73
17. Sternal End of Ribs	Pubse 8- 54-64 Years.
18. Cranial Suture Closure	M 67400 Non A776M9760-
19. Ilium Auricular Surface	Cen + RIGHT OS COCAESSAGE 7 - C: 50-59 Years
20. Degenerative Joint Disease	Mouso van Amendie
21. Comments	Ageo Ons P/S, YI-A-S. & S.E. OF R. To Barren
	}
Sexing Skull	
22. Supraorbital Ridges	FEMALE (?)
23. Mastoid Processes	FAMPLE (?)
24. Posterior Zygomatic Arch	Mace
25. Nuchal Crest/Occipital Protuberance	Mare (2)
26. Anterior Mandible	Mare
27. Orbital Rims	MACE



OLROS ing Sheet (Adult)

Archae Unit	ı eological	Skeleto	n Recordi
Unit			

Pelvis	
28. Sciatic Notch	MALE C?)
29. Subpubic Angle	MACE
30. Subpubic Concavity	Male
31. Ischio-Pubic Ramus	Mace
32. Ventral Arc	Macé
33. Preauricular Sulcus	Female
34. Obturator Foramen	Femole
35. Pelvic Brim	More
36. Acetabulum	MACE -
37. Ilium Auricular Surface	Female (1
Sacrum	
38. Segments	MALE (Z)
39. Morphology	Male
Sternum	Steman Locanaere: Non Useo 76 Sex From.



Dentition

	_				
4∩	Po	rm	ar	മറ	ł

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

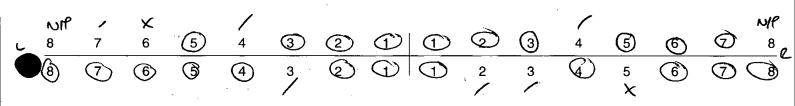
NP = Not Present

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

М3

Maxilla

Mandible Left Right M1 M2

Left



Right





МЗ





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)
77. Calculus 1		1301)

Po	osi	ition	ŀ
O	=	Occ	

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

$$M = \text{medium} - \epsilon_{SP}$$
. O_{SER} $U_1^2 \subseteq U_2$.

 $C = \text{Considerable}$

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal Mesial Distal Buccal / Labial Lingual Multiple			
47. Abscess			
Internal Drain External Drain			······································
48. Dental Anomalies			
·	•••••		
	**************		······································



OLR তার জন Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0^{3} , <43mm = 0^{4}	L 39	R 38
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 0$	L 67	R 68
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L 39	R 37
Radius Head Diameter >23mm = 0^7 , <21mm = 0^4	L 18	R 16
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 22	R 23
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 13(R 140

50. Cranial Non-metrics \$4 - Assert

	Λ	<i>,</i> •
Highest Nuchal Line	<u>A</u>	***************
Ossicle at Lambda	A	
Bregmatic Bone	<u>A</u>	
Access. Lesser Pal. For	A -	***************************************
Palatine Torus	A	₹·~,
Metopism	A	***************************************
Lambdoid Ossicle	A	
Coronal Ossicle	A	4
Epipteric Bone	Α	
Ossicle at Asterion	A	***************************************
Parietal Notch Bone	Δ	••••••
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		
Foramen Ovale	A	***************************************
Supra-Orbital Foramen	<u>A</u>	*************************
Postcondylar facet	<u>A</u>	
Foramen Spinosum	<u>A</u>	
Posterior Cond. Canal	A A	***************************************
Condylar Facet		***************************************
Mastoid Foramen	Double On Cen + Rain	***************************************
Ant. Ethmoid Foramen	A	••••••
Post. Ethmoid Foramen	4	
Anterior Condylar Canal	A	
	A Pa	ge 8 of 15 Continued
		Ÿ



facet form single

OLRØØ

Page 9 of 15 Continued......

Skeleton Recording Sheet (Adult)

•	Humerus septal aperture supra-conyloid process	unsided	left A A	right A	
	Scapula				
	supra-scapular foramen/notch acromial articular facet		Foramen	A	
	Atlas				
	facet form double/s ing le lateral bridge posterior bridge transverse foramen biparite		A A		 ,
	Pelvis				
	accessory facets		Ą	A	
	Sucrum				
	accessory facets spina bifida occulta	A	A	A	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		Α Α Α Α Α	Α A A A A A A A A A A A A A A A A A A A	
	Patella				
	vastus notch vastus fossa emarginate patella		A	A	
	Tibia				
	facet form double facet form single		A	A	
	Calcaneus				
	facet form double				



52.

Skeleton Recording Sheet (Adult)

left right. unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) <u>3</u>4 37 Orbital Length (0'2) 38 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 9 84 Max. Cranial Breadth (B) 127 Min. Frontal Breadth (B') ilg Basion Bregma height (H') 137 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 44 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 111 Nasal Height (NH') 49 Nasal Breadth (NB) 22 Sup. Nasal Breadth (NB') Palatal Length (G'1) 44 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 120 Foramen Ment. Breadth ZZ Symphyseal Height HI 26 Mandibular Angle MZ Bigonial Breadth OoGo H Max. Mandibular Length 120



CiL1 Max. L

53. left right **Femur** FeL1 Max. L 450 448 FeL2 Obl. L 27 27 FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI 30 FeDs Max. DI Head <u> 38</u> C Midshaft Circ. FeEI Bicond Width **Tibia** TiL1 Max. L <u> 369</u> G TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For टा Fibula FiL1 Max. L 340 **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ Radius** 775 RaL1 Max. L 720 **Ulna** UiL1 Max. L 253 231 Clavicle ·

131

140



699

54.

left

right

Scapula

GC2 Glen. Cav. L GC2 Glan. Cav. B 31 22 32 23

Atlas

Max. Internal width

76

Sternum

SL Max. L. Body ML max. L. Manbrium 149

Sacrum

SacL Max. L SacB Max. B

104

Indices

Cranial

Height/Length Height/Breadth

Nasal

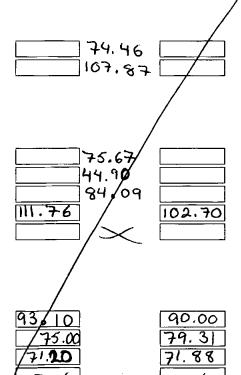
Upper Facial

<Foraminal N ∞ √

Palatal

Orbital

Mean Porion Height

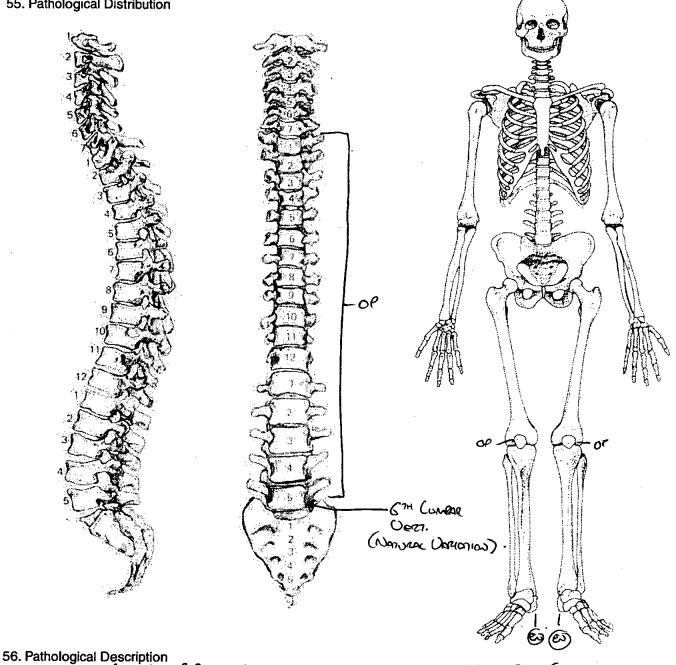


Post Cranial

Platymeric Platycnemic Radio-Humeral Robusticity



55. Pathological Distribution



* E-sonud	PIEST SOTH CE	ETALLIGHT CACE	insport Haus	Ensonmolie	> Chow THE S	xxface Of Their
* OSIEDOU	15765-746 (er land	merca Nao Si	16th Ospeopl	trac framazione	Army OTHERM
	O=746	Posserior Sorto	€.		nice in the second	Arowo The Rim

• • • • • • • • • • • • • • • • • • • •	••••••			• • • • • • • • • • • • • • • • • • • •		••••••
1		***************************************				***************************************
•••••					***************************************	************************************
•••••		•••••				•••••••••••••••••••••••••••••••••••••••
		•••••				



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										
×	OP PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB										
×	OP PO SN EB		/								
T1	OP PO SN EB	00	ap								
T2	OP PO SN EB	06	of								
Т3	OP PO SN EB	d	of	00				or			
T4	OP PO SN EB	OP	00	OP				op			
T5	OP PO SN EB	or	op	or				or			
T6	OP PO SN EB	OP	of	op	OP			ol			*
T7	OP PO SN EB	. OP	6°	OP	OP			OP	of		
T8	OP PO SN EB	66	GP	OP	œ		OP	o ^e	or		of
Т9	OP PO SN EB	op	of								
T10	OP PO SN EB	Ø.	op	00	ol			OP	σP		
T11	OP PO SN EB	Gę	OP	OP	ce c		OP	or	06		
T12	OP PO SN EB	OP	op	or	oP			60	op		
L1	OP PO SN EB	OP	09	œ	or			68	σf		
L2	OP PO SN EB	OF.	GP	OP	œ			OP	05	36	2
L3	OP PO SN EB	œ	OP	GP	æ			OP	of		
L4	OP PO SN EB			OP				OP		/	
L5	OP PO SN EB								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

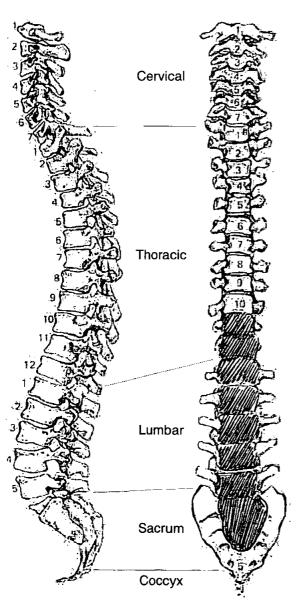
10 = COSTAL FACETS

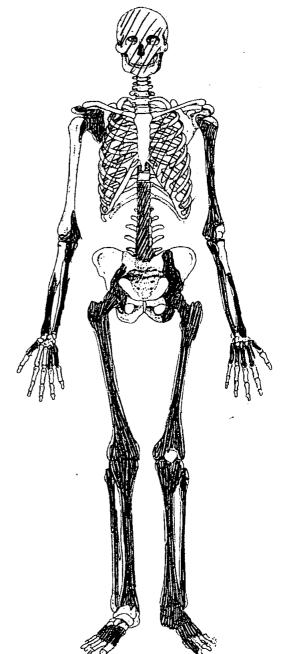
59. Further notes

ANY PATHOLOGY THAT WAS DISPLATED UPON THE SURFACE MAY NOT HAVE BEEN PICKED.



1. Site Name	OLR OO	
2. Date of Record	25 10 00	
3. Period		NAME).
4. Skeleton Number	70111	5. Age MT A
6. Sex (tick one)	Male Female Unidentified	•
7. Stature	184.71 2-99 / 6'1/2"	- buge t
8. Preservation (tick one)	Excellent Good Poor	Destroyed
9. Summary of Pathological Condition	s Slight DD R+L Knows Slight SD	
	Osterchordishie disserans	
10. Diagram of Bones Present 1		





Page 1 of 15 Continued......



OLR ØØ →○ Skeleton Recording Sheet (Adult)

13. Epiphyseal Fusion

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	54-64
18. Cranial Suture Closure	N P
19. Ilium Auricular Surface	50 - 60
20. Degenerative Joint Disease	some epident in damaged C. Vis.
21. Comments	
Sexing Skull	
	NP
22. Supraorbital Ridges	
23. Mastoid Processes	NP
24. Posterior Zygomatic Arch	NP
25. Nuchal Crest/Occipital Protuberance	V. pronounced- 6
26. Anterior Mandible	NP
27. Orbital Rims	NP
	Page 4 of 15 Continued



Pelvis

28. Sciatic Notch	Obher - Loks were 9 than 5
29. Subpubic Angle	NP.
30. Subpubic Concavity	NP
31. Ischio-Pubic Ramus	NP
32. Ventral Arc	NP
33. Preauricular Sulcus	3
34. Obturator Foramen	Incamplete
35. Pelvic Brim	Incomplate
36. Acetabulum	3
37. Ilium Auricular Surface	6
Sacrum	overall appearance of Pelisis = large, robust
38. Segments	Inauplate
39. Morphology	
Sternum	



49. Metrical Data

Femoral Head Diameter >48 mm = 0^{3} , <43 mm = 9	L 49.4	R
Femoral Bicondylar Width >76 mm = \bigcirc 7, <74 mm = \bigcirc 2	L 90·1	R 91.2
Humerus Head Diameter >47 mm = 0 , <43 mm = 0	L	R —
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L	R —
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L -	R
Clavicle maximum Length >150 mm = 0^{-1} , <133 mm = 0^{-1}	L	R —

50. Cranial Non-metrics

Highest Nuchal Line	Absent
Ossicle at Lambda	NQ.
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	V



facet form single

Page 9 of 15 Continued......

OLRØØ →\ Skeleton Recording Sheet (Adult)

51.	Humerus		unsided	left	right			
		eptal aperture upra-conyloid process		NP	NP			
	Scapula							
		upra-scapular foramen/notch cromial articular facet		net	NP			
	Atlas							
	la po	cet form double/single teral bridge osterior bridge ansverse foramen biparite		NP L	NP			
	Pelvis							
	a	ccessory facets		MAP A	NP			
	Sucrum							
		ccessory facets pina bifida occulta		NP	NP _			
	Femur							
	po pi th hy	llen's fossa olirier's facet laque nird trochanter ypotrochanteric fossa xostois in trochanteric fossa		A A	NP A			
	Patella							
	V	astus notch astus fossa marginate patella		& NP	A			
	Tibia							
		acet form double acet form single						
	Calcaneu	s						
	fa	acet form double			NP			



OLROS 701

Skeleton Recording Sheet (Adult)

unsided right left 52. None possible **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) 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



CiL1 Max. L

OLROS 70

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 510 FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width 90.1 Tibia TiL1 Max. L 424 421 TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For Fibula 410 FiL1 Max. L 408 **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L Ulna UiL1 Max. L 290 295 Clavicle

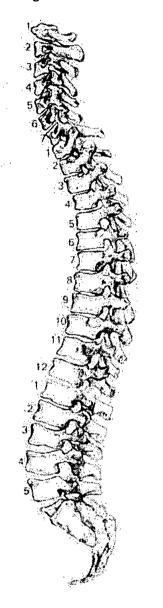


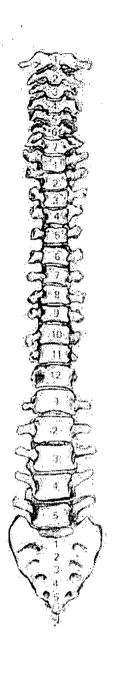
OLR ØØ → \ Skeleton Recording Sheet (Adult)

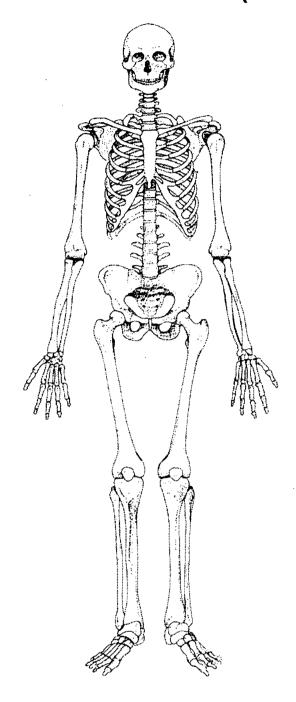
54.	left	right	
Scapula			
GC2 Glen. Cav. L GC2 Glan. Cav. B			
Atlas			
Max. Internal width		-	
Sternum			
SL Max. L. Body ML max. L. Manbrium			
Sacrum			
SacL Max. L SacB Max. B			•
ndices	-		
Cranial			
Height/Length Height/Breadth			
Nasal			
Upper Facial Foraminal Palatal Orbital Mean Porion Height			
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	78 59	81	



55. Pathological Distribution







56. Pathological Description

Condule	Ledica	1.2.2	rduain			. 22. 1 234/24/2428	aps sabae
DiD	L d	istal fear	4 کست	- prox til	alphi - Shall	t-mod	24.₽.
***************************************	L.	ц		د <i>د</i>		u A	8 above
••••••				••••••	••••		
•••••	•••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••••••	••••••		
							••••••
							••••••
***************************************	***************************************	****************	• • • • • • • • • • • • • • • • • • • •		*******************	•••••••	•••••



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										
СЗ	OP PO \$N EB										
C4	OP PO SN EB			-							
C 5	OP PO SN EB										
C6	OP PO SN EB										
C 7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
Т3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB				·						
Т6	OP PO SN EB								-		
T 7	OP PO SN EB										
Т8	OP PO SN EB										
Т9	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			Cou	pressic	ر مو ١٠	CF3				
L5	OP PO SN EB			u		į,					



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

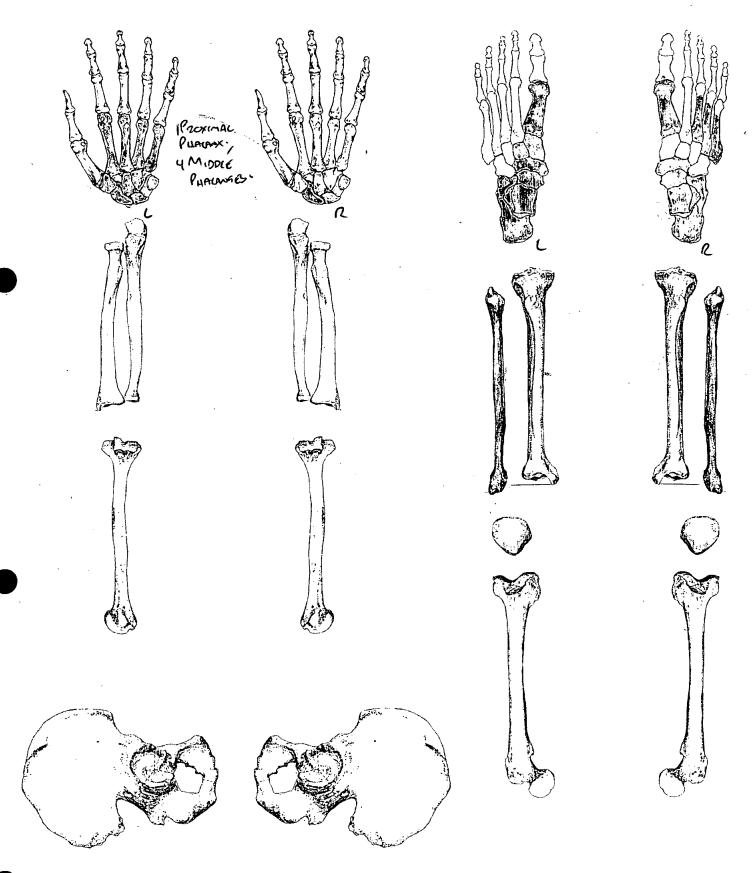
59. Further notes



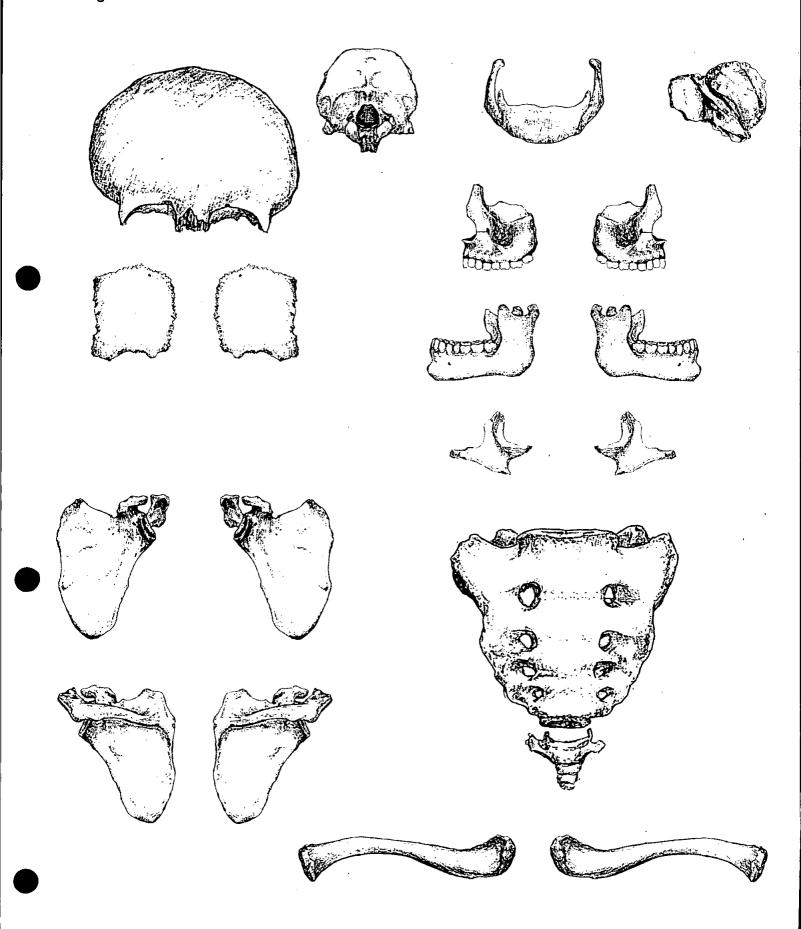
1. Site Name	OURO!	
2. Date of Record	I OZ OI	
3. Period	Post - Meo	
4. Skeleton Number	7 0 4 5. Age	
6. Sex (tick one)	Male Unidentified	50-59-
7. Stature	152.65±3.72 cm	
8. Preservation (tick one)	Excellent Good To Poor Destroyed	
9. Summary of Pathological Conditions	DEMAL DISEASE; OSSIFICATION OF THE CONAL CO	FILLAGE ON
POROSITY ON SACRUM+ DERTS;	DEMAL DISEASE; OSSIFICATION OF THE CONAL CA STENAL BOOK; RICHES; JOHN DISEASE; SCHMON OSTEODHTHES ON VERTS, SACROM, + PATELA; FOSIC	,
10. Diagram of Bones Present 1		
		•
Cervical	-from	•
4 Servical		
6		11 Leri Ribs.
		10 RIGHTRIBS
		13 Miosuaty RB FRAGS.
5	Prom Prom	
Thoracic		À
8		
10		
12		ABB.
2/		
3 Lumbar	Present.	
5	FRAGMENTARY - FRAGM	emart
Sacrum		7 8
		. •
Coccyx		Min.
		/
	R Page 1	of 15 Continued



11. Diagram of Bones Present 2



12. Diagram of Bones Present 3





Adult Age Estimation

13. Epiphyseal Fusion	STERNAL ENDS OF CLANICLE FUXED. C. ZBY YEARS
14. Dental Eruption and Development	MATILLA /MAJOIBLE MS'S GRUPTED. C:18+ YEARS.
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	<i>;</i>
c. Gilbert and McKern (\cite{Q})	
d. Suchey Brooks (♂ & ♀)	Let Os CoxA - STAGE U-C. 34-63 YEARS.
17. Sternal End of Ribs	
18. Cranial Suture Closure	40-60 Years.
19. Ilium Auricular Surface	Stage OTT - 50-59 Years
20. Degenerative Joint Disease	
21. Comments	Ageo UIA I.A.S.; POOIC SYMPHYSIS & C.S.C.
Sexing Skull	
22. Supraorbital Ridges	Female
23. Mastoid Processes	Fenale
24. Posterior Zygomatic Arch	MALE (1)
25. Nuchal Crest/Occipital Protuberance	Female (?)
26. Anterior Mandible	FEMALE
27. Orbital Rims	Fenace



_	•
132	 /10

28. Sciatic Notch	Fenalc
29. Subpubic Angl e	Female
30. Subpubic Concavity	FEMALE
31. Ischio-Pubic Ramus	femac
32. Ventral Arc	Fent CC
33. Preauricular Sulcus	Female
34. Obturator Foramen	Female
35. Pelvic Brim	Female
36. Acetabulum	FEMALL
37. Ilium Auricular Surface	Female
Sacrum	
38. Segments	Female (?)
39. Morphology	Female (3)
Sternum	femaic (7)



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	C 7	X	X 5	× 4	3,	2	1	1 1	2	3	4.	5 .	<i>X</i> 6	7	火 8
8	7	6	5,	4	3	2	1	1	2	3	4	5	6	7	8 12
CX	/	1		1	1	•				1			X		B

41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

М1

М2

МЗ

Maxilla

Mandible Left Right

Left

Right

М1







M2







МЗ





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

L						3 2 1 1 2 3 4 5 6 7									
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.	Calculu	s (Bro	thwell	1981)
-----	---------	--------	--------	-------

8	7	6	5 \$ A	4	3	2 H 4	1 + A	1 H	2 H A	3	4 МЕ Д	5 ME A	6	7	8
-				-			J	'							
4 5 8	M = M(A = All S		5	4	3	A 5	۸ 5	A S 1	A S 2	^ 5 3	4	5	6	7	8
	O = Oo D = Dis L = Lin B = Bu	stal igual					F = Fle S = Sli ME = I H = He	ight Medium							
	Positio	n					Severi	ty							

Medium

Large

45. Periodontal Disease (Brothwell 1981)

46. Caries (Lukacs 1989)

S = Slight		
M = medium	_	
C=Considerable _ ON	ALL REMAINLY 70014	Socres -

Small

Occusal	
Mesial	71
Distal	<u> </u>
Buccal / Labial	
Lingual	
Multiple	
47. Abaaaa	
47. Abscess	
Internal Drain External Drain	
External Drain	
48. Dental Anomalies	



olldo 704

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0^{1} , <43mm = 0^{2}	L 32	R 38
Femoral Bicondylar Width >76 mm = 0^{7} , <74 mm = 0^{2}	: L 55	R 64
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 2	L ISCOMPLETE	A locomplet
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 15	R 14
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 70	R 70
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 140	R 142

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 Lambdoid Ossicle	<u>A</u>
		^
	Coronal Ossicle	A
	Epipteric Bone	A
	Ossicle at Asterion	<u>A</u>
	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	***************************************
	Torus Maxillares	A .
	Precondylar Tubercle	***************************************
	Foramen Ovale	<u>A</u>
	Supra-Orbital Foramen	A
	Postcondylar facet	A
	Foramen Spinosum	A
	Posterior Cond. Canal	A
		A
	Mastoid Foramen	Ocusio Od Riant, Sigue Od Ceft
	Ant. Ethmoid Foramen	A
_	Post. Ethmoid Foramen	A
	Anterior Condylar Canal	Presen ON LEFT + RGHT
	Antenoi Contuyiai Carial 7	12658-7 ON CEFT T 18947



51.	Humer	septal aperture	unsided	left A	right
		supra-conyloid process		A	Α
	Scapula	a			
		supra-scapular foramen/notch acromial articular facet		A	A
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite	A A A	5,1,10	Couxi
	Pelvis				
		accessory facets		A	A
	Sucrum	1			
		accessory facets spina bifida occulta	A		
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A A A A A A A A A A A A A A A	A A A A A A A A A A A A A A A A A A A
	Patella				
		vastus notch vastus fossa emarginate patella		<u>A</u> A	
	Tibia				
		facet form double facet form single		Licomprese	Lampier
	Calcan	eus			

facet form double facet form single



OLLOGAON

Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 33 Orbital Length (0'2) <u>ንፖ</u> Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 180 Max. Cranial Breadth (B) 141 Min. Frontal Breadth (B') 109 Basion Bregma height (H') 136 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 114 Nasal Height (NH') 43 Nasal Breadth (NB) 72 Sup. Nasal Breadth (NB') Palatal Length (G'1) 244 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 123 Foramen Ment. Breadth ZZ Symphyseal Height HI 22 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

OLROS 704



Skeleton Recording Sheet (Adult)

left

right

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Ricond Width

3019
BAY 27 BB 29
32
55

391	
26	
79	
39	
64	

Tibia

TiL1 Max. L
TiB1 Bicond Width
TiD1 A-P DI. Nut. For
TiD2 M-L DI. Nut. For

Lomprox
Locarpios
24
32

laconfluc
62
23
32

Fibula

4	Max.	
	WHY	



1-conperc

Humerus

HuL1 Max. L
HuD5 Max. DI Head
HC Midshaft Circ





Radius

RaL1 Max. L

210

208

Ulna

/UiL1 Max. L

214

221

Clavicle

CiL1 Max. L

140

142



54	
5	•

left right

Scapula

GC2	Glen.	Cav.	L
GC2	Glan.	Cav.	В

36	
20	

Atlas

Max. Internal width

	7	7
		C



Sternum

SL Max. L. Body ML max. L. Manbrium

	9
	ہ ا



Sacrum

SacL Max. L SacB Max. B

 12



Indices

Cranial

Height/Length Height/Breadth

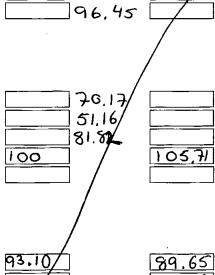
 75.55
96,45

Nasal

Upper Facial Foraminal N∞al

Palatal Orbital

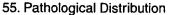
Mean Porion Height

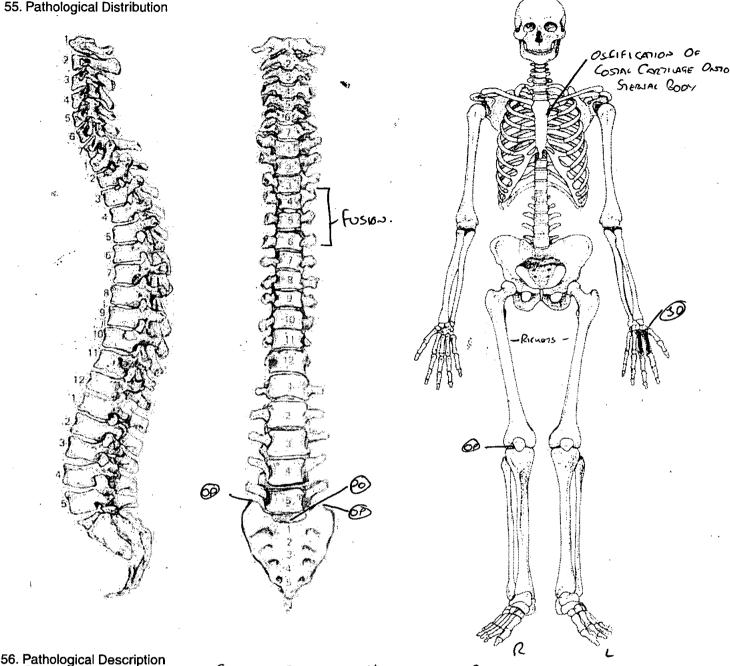


Post Cranial

Platymeric Platycnemic Radio-Humeral Robusticity

5.10/	89.69
3./33	139.1





COSTAL CARTLAGE HAD TAKEN PLACE UPON THE FACELS OF * OSSIFICATION OF THE THE BOOY OF THE STERN UM # RICHETS - BOTH LEFT AND RIGHT FEMORS DISPURY BOWNES UPON THEIR SHAFTS. THE BOWLY IS MAINEY LOOP THE FIRST 1/300 TO HALF OF THE SHAFT. 1715 Parerior-ASTERIOR IN NATURE. THE CECT + CIGHT AGRICUMS SURFACES OF THE SACRUM HAVE OSTEOPHINES torner DROW THEN: THENE ARE SCIENT IN MATURE- Town * lonosity - The BOO! OF THE SARRUM SHOWS PORDSITY. # OSTEDENTIES: ON THE POSTETION SURFICE OF THE PLANTER, MODERATE OSTEDENTIC tornation Can BE tours Around THE RIM. 101-7 DISEASE - THE HEADS OF THE CEFT SECOND AND THIRD METACA OPALS ARE FROMMATION CAS THEIR SURFACES. FROMATION CAS ALSO BE FOUND UPON THE BASES OF ONE POORINGE HAND PHAINS AND TWO MIDDLE PHAINSES. No SIDE PEREMINATION ATTEMPTED. * SCHMORIS NODE - A SCHMORIS NODE WAS FOUND UPON THE SUPERIOR SURFACE OFTIO



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										
	СЗ	OP PO SN EB								OP		
	C4	OP PO SN EB										
	C5	OP PO SN EB										
	C6	OP PO SN EB	OP									
,	C 7	OP PO SN EB	or	OP			-					
	T1	OP PO SN EB	OP	00								
	T2	OP PO SN EB	OP	OP			-			op		
	Т3	OP PO SN EB	go OF	PO								
	T4	OP PO SN EB	0P P0 OP	OP								
-	T5	OP PO SN EB	OP	op								
	Т6	OP PO SN EB	66	PO PO								
	T 7	OP PO SN EB	90 09	PO OP	00				of			
,	T8	OP PO SN EB	PP DP	po								
	Т9	OP PO SN EB	fb GP	90 00 00	ol				op			
	T10	OP PO SN EB	PO 09 SN	90 08	op				OP	or		00
	T11	OP PO SN EB	PO	po	op			OP	OP			or
	T12	OP PO SN EB	80 13 P	PO OP	oP	oc.			OP	op		
	L1	OP PO SN EB	po of	po of	OP	OP				op		
	L2	OP PO SN EB	fo OP	Po of	OP	оР			of	of		
	L3	OP PO SN EB	Po E	Po OP	œ	OP			OP	٥P		
	L4	OP PO SN EB	P O OP	PO OP	σP	op	r-		OP	of		
	L5	OP PO SN EB	fb or	60 0P	de				or	op		



OLROS DOL **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 WERE FOUND UPON UNTITUS SOMEACES LITHE VERTS. THESE LICLUSE:-

Superior Boor - C6-C7; 71-717; L1-L5.

INFERIOR BODY - C7; 71-712; L1-65.

Superior Process (Lea) - 77; 79-712; L1-L5.

Wrenon Process (Len) - 717; 11-15.

COSTAL FACETS (LEFT) - TIL

Superior Process (PIGHT) - 77; 79-717; 12-65

Whereon Process (RIGHT) - (3;72;710;712; LI-LS.

Cosnor facers (RIGHT) - 710-11.

* POROSITY WAS FOUND UPON THE BOOKS OF A NUMBER OF VERTS. THESE INCLUDE: -

SUPERIOR BOOY - 73-74,77,78-712; LI-LS

Interior Boor - 73; 76 - 712; LI-LS.

T4-6 Were Fused Toroner. THESE APPEARS DUE TO SEVERE OSTEOPHYTIC

GROWIN AROUND THE RMS OF THE SUPERIOR AND LEFERIOR SUNFACES OF

THE BOOKS; & ALONG THE SUPERIOR AND INFERIOR PROCESSES BOTH LETTAND

RIGHT).



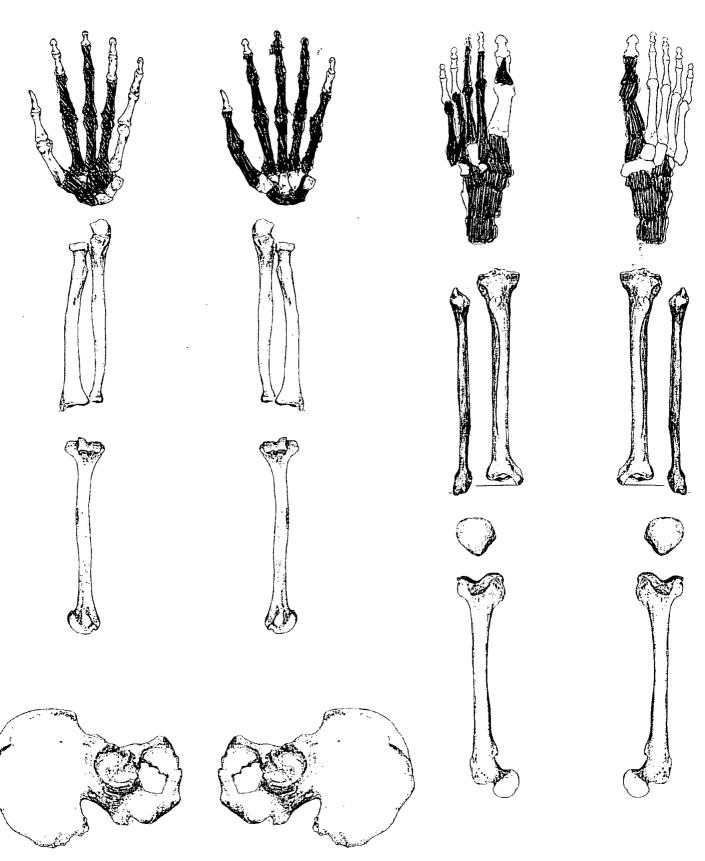
Page 1 of 15 Continued......

	O ome	(Adult)
)	1. Site Name	OLR OO
	2. Date of Record	16 02 01
	3. Period	P-M
	4. Skeleton Number	70 \$ 5. Age
	6. Sex (tick one)	Male Female Unidentified
	7. Stature	166.38±2.99 cm
	8. Preservation (tick one)	Excellent Good Poor Destroyed
		ons rulaion of muscle causing entresopathy cliquits, OA = Right 1st Mt changeo - antylosis of thoracic elements
	10. Diagram of Bones Present 1	
	Cervice 5	
	Thorac 8	10 Compact
	Sacru	



oLRdの そのら Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





Page 4 of 15 Continued......

Adult Age Estimation

13. Epiphyseal Fusion	Fused; +28 yrs
14. Dental Eruption and Development	
15. Dental Attrition	no molas
16. Pubic Symphyses	
a. Todd(♂&♀)	
b. McKern & Stewart (σ)	
c. Gilbert and McKern (\c°)	
d. Suchey Brooks (♂&♀)	3 phose Vinean 45.6 yrs
17. Sternal End of Ribs	8 stage 8:65-78
18. Cranial Suture Closure	No cranium
19. Ilium Auricular Surface	50-59
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	<u>M</u> :
26. Anterior Mandible 27. Orbital Rims	M :



Pelvis

28. Sciatic Notch	M
29. Subpubic Angle	M
30. Subpubic Concavity	M
31. Ischio-Pubic Ramus	Μ
32. Ventral Arc	F?
33. Preauricular Sulcus	F?
34. Obturator Foramen	m?
35. Pelvic Brim	·t
36. Acetabulum	n?
37. Ilium Auricular Surface	М
Sacrum	
38. Segments	n
39. Morphology	M
Sternum	



705 AOR OLROD **Skeleton Recording Sheet** (Adult)

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

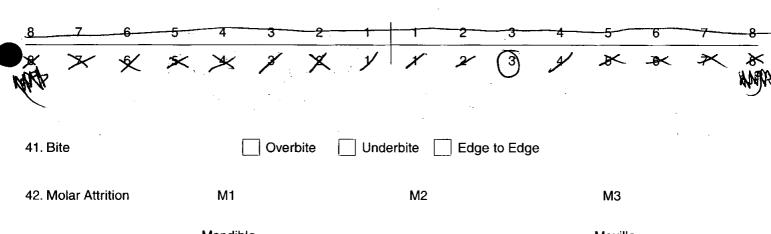
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



Mandible Maxilla Right Left Left Right M1 M2 М3

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	(Brothwe	ell 1981)												
	Positio	n					Severi	ty							
	O = Oc D = Dis L = Lin B = Bu M = Mc A = All	stal gual ccal esial					F = Fle S = Sli ME = I H = He	ight Medium							
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	
8	7	6	5	4	3	2	1	1	2	3 LH MH	4	5	6	7	,
45.	Periodont	al Disea	se (Broth	hwell 19	81)					DH BH					
46.	S Sli M = me C = Co	edium onsideral	ble	rie	Small	mo	~~ cໄ ≀ો Mediu		Large						
•	Occus Mesial Distal Buccal Lingua Multipl	/ Labial I											·	-	
47.	Abscess	C				••••				••••					
,		al Drain al Drain													
48. Dental Anomalies															
					••••••	•••••	•••••	······································	•••••		•••••	•••••			
				•						•••••					



OLROS 705 TOM Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = Q^7 , <43mm = Q^2	L 46.3	R 45.1
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 0^{-7}	L —	R —
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 44.5	R ——
Radius Head Diameter >23mm = ♂, <21mm = ♀	L ~	R —
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L	R 29.40
Clavicle maximum Length >150 mm = 0^7 , <133 mm = 0^7	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	1 1 - 1
Torus Maxillares	L+R=A
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 Condular Canal	



facet form double facet form single

Oxford
Archaeological
Unit

OLR OB

OLR OB

OLR OB

NP - P
Skeleton Recording Sheet

,	NP	= Bone	not pres	sent.	(Madit)
51.	Humerus septal aperture supra-conyloid process	unsided	left A 7	right -A -A	
	Scapular foreman /notab				
	supra-scapular forame n/notch acromial articular facet		P A	A	
	Atlas				
	facet form deabl e/single lateral bridge posterior bridge transverse foramen biparite		A A	P A A	
	Pelvis				
	accessory facets		P	Р	
	Sucrum				
	accessory facets spina bifida occulta	<u>^</u>	, ,	P	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A P	A A A A A	
	Patella				
	vastus notch vastus fossa emarginate patella		NP NP NP	NP NP	
	Tibia				
d, 50	go off facet form double		P	P	
	Calcaneus				



ollde 705 AVT8

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) 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 117 Foramen Ment. Breadth ZZ Symphyseal Height HI **30**,60 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length



OLL JOS TOS THE Skeleton Recording Sheet (Adult)

Archaeological Unit

CiL1 Max. L

53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L 3**5** 3 TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L 35 **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 222 221 Ulna 235 UiL1 Max. L 237 Clavicle

Oxford
Archaeological
Unit

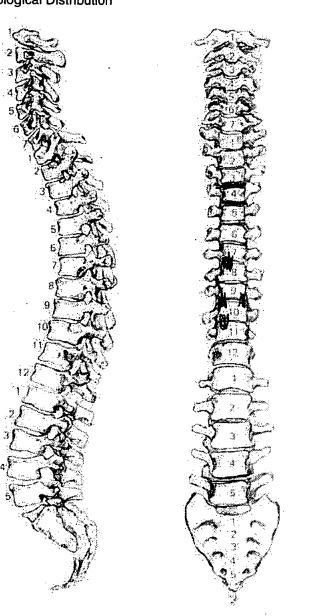
Robusticity

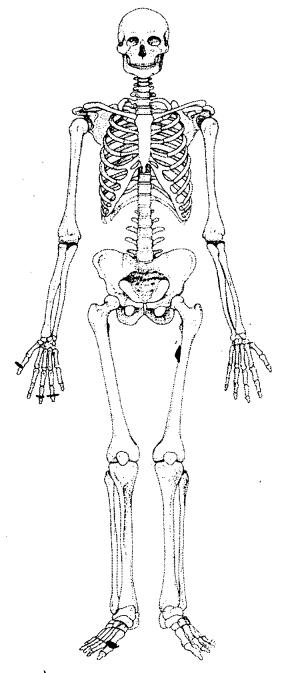
Skeleton Recording Sheet (Adult)

left 54. right Scapula GC2 Glen, Cav. L <u>37.6</u> 38. GC2 Glan. Cav. B Atlas 29.7 Max. Internal width **Sternum** 95,6 SL Max. L. Body 38.3 ML max. L. Manbrium Sacrum SacL Max. L 109 SacB Max. B 109 **Indices** Cranial Height/Length Height/Breadth Nasal **Upper Facial** 4-oraminal Nocal **Palatal** Orbital Mean Porion Height **Post Cranial** 102.46 104.98 **Platymeric Platycnemic** Radio-Humeral



55. Pathological Distribution





56. Pathological Description & Medical Side of linea aspera (teft femur) situated on distal
end of the proximal /3 of the femoral shoft enthesopathy
present measuring 33, 7 mm (sup-inf) 8.6 mm med-lat. (aured)
by a muscle tear of Adductor previs or Adductor Magnus
= Scht tissue trauma desicn is healed a longstanding.
end of right hand digits 1-31 the left hand digit 3.
Osterontes ere Boderate = Degenerative
Right 1st metatorsal - orea of eburnation on inferior part
dthe head = asteamthatis
'Antylosis of T3-5, T7-8, T9-11, oste ophytes considerable in size & lesions due to clegenerative champe - on nextebra
in size & lesions due to clegenerative chambes - on nextebra
bodies.



X = Not present

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		90 90								
СЗ	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB		GI12-40								
C7	OP PO SN EB	0P-51:gH									
T1	OP PO SN EB	OP-Skyn7		1.							
T2	OP PO SN EB	OP-5194									
Т3	OP PO SN EB	OP-sight		curable						×	
T4	OP PO SN EB		COUSICHER			12.					
T5	OP PO SN EB		OP = SIN								
T 6	OP PO SN EB		OP = Considuad SN	e						X	
T7	OP PO SN EB	SIV OP= Medium	OP = Consider							X	
T8	OP PO SN EB	considua 012 =	or= me			×				×	
Т9	OP PO SN EB	OP = Media	constoled Obe	بع		×				\times	
T10	OP PO SN EB	10.000	consider	۵٥د		×				×	
T11	OP PO SN EB	Considual	5N L			×				مل	
T12	OP PO SN EB	5 N				×			oP	X	
L1	OP PO SN EB	5):8/H	_					010			
L2	OP PO SN EB				o P				00		
L3	OP PO SN EB	OP= Slight OP=		0.0	0P			00	00		
L4	OP PO SN EB	Sigh		0 P	oρ			,	σρ		
L5	OP PO SN EB				OP				ap		

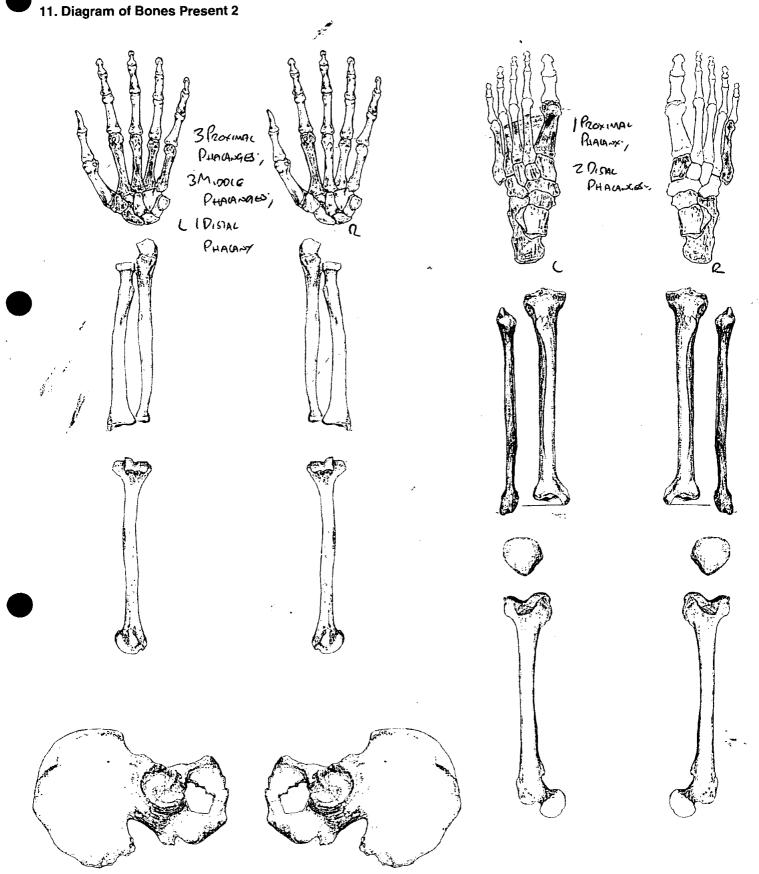


Page 1 of 15 Continued......

)		OLR00	(Addity
,	1. Site Name		
	2. Date of Record		
	3. Period	Post -Meo	
	4. Skeleton Number	7 0 7 5. Age	40-49 Tems
	6. Sex (tick one)	Male	
	7: Stature	165.47±2.99 cm	
	8. Preservation (tick one)	Excellent Good Poor Destroye	d
	9. Summary of Pathological Conditions	for PHOLANGE PSCIEMOR OF CODE CO	A 70
	Promoverse of Moscus Am	OSTEOPHTHES ON VERTS + SACRUM, TRAIN FOOT PHOLANGE, DSSIFLAMION OF COSTAL CAR ACHMENT.	
١.	-		چ چ
J)	10. Diagram of Bones Present 1		
	المتعادة الم		
	2		
	Cervical	LINOENT CONTRACTOR	,
	5		A STATE OF THE STA
	2		9 Conrus;
	3		10 Right Riss;
	5		8 MID-SHAM RIB FERS.
	Thoracic		1
)	8		
	101		
		12	The state of the s
	12	a la	ARR
		732	
	3 Lumbar	13 - levien	
	5		
	Sacrum		
		Proen.	5
	Coccyx		į.

(Adult)

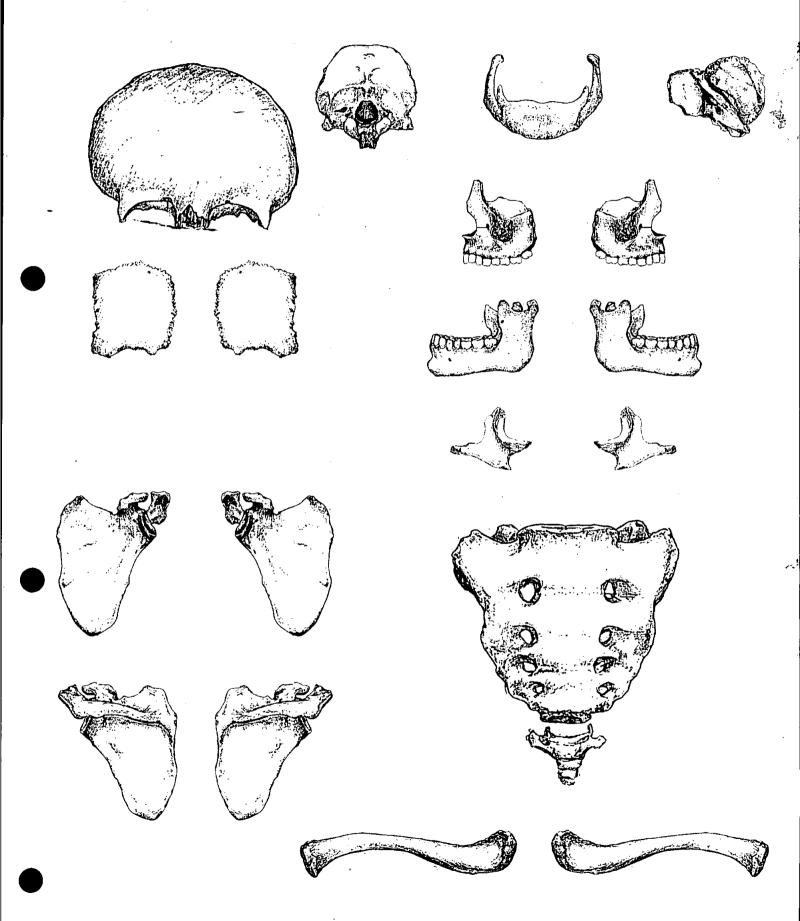






12. Diagram of Bones Present 3

OLR 66 705 Skeleton Recording Sheet (Adult)





OLL 65 707 Skeleton Recording Sheet (Adult)

Adult Age Estimation

40. Enishment Eurian	STERNAL ENDS OF CLAUICLE'S FUSED C. 78 + YEARS.
13. Epiphyseal Fusion	
14. Dental Eruption and Development	ALL MOLAR THEIR SOCKOS HAD BEEN RE-ALSORDED. COUD. NOT THE WHICH MOLAR THEM HAD BEEN THERE & WHICH HONOR
15. Dental Attrition	MOUR THEIL LOST A/M
16. Pubic Symphyses	
a. Todd (♂ & ♀)	in the state of
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	Stage U - C.35-56.
17. Sternal End of Ribs	75
18. Cranial Suture Closure	C: 40-60 YEMS:
19. Ilium Auricular Surface	Singe VI - 45-49 Years.
20. Degenerative Joint Disease	
21. Comments	AGEO BELLYES 40-49 YEARS ON BASIS OF PIS; C.S.C. & I.A.S.
Sexing Skull	
22. Supraorbital Ridges	Malé
23. Mastoid Processes	MALE
24. Posterior Zygomatic Arch	Mare
25. Nuchal Crest/Occipital Protuberance	MALE
26. Anterior Mandible	MALE
27. Orbital Rims	Male



OLRED 767 Skeleton Recording Sheet (Adult)

Malé
MAIE
MALE
A.A
MALE
MALE
Male
Macc
Mace
MAKE
MALE
Mace
MALE (?)
Male



OLROS 707 **Skeleton Recording Sheet** (Adult)

Dentition

40. Permaner

X= Lost AM

B = Broken

C = Caries

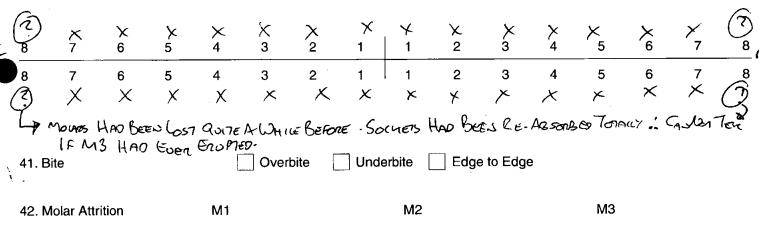
A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



Mandible Left Right M1

Maxilla Left Right

МЗ

M2

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
								1	2						



External Drain

48. Dental Anomalies

Skeleton Recording Sheet (Adult)

44.	Calculus		ell 1981)										
	Position	on					Severi	ty					
	D = Di L = Lir B = Bu M = M	ngual uccal					F = Fle S = Sli ME = N H = He	ght Mediun	า				
8	7	6	5	4	3	2	1	1	2	3	4	5	6
8	7	6	5	4	3	2	1	1	2	3	4	5	6
		ight ledium onsideral	ble										
46.	Caries (L	ukacs 19	989)		Small		Mediu	m	Large				
	Occus Mesia Distal Bucca Lingua Multip	l Il / Labial al	·. 							••••			
47.	Abscess												
	Interna	al Drain					************						



49. Metrical Data

Femoral Head Diameter >48mm = Q^7 , <43mm = Q	L 48	R 50
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L 79	R)Z
Humerus Head Diameter >47mm = \bigcirc , <43mm = \bigcirc	١ 4)	R 44
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Z	R 21
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 29	R 30
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 145	R 150

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

#A= ABGGST.



Anterior Condylar Canal

OLROD 707

Page 9 of 15 Continued......



facet form double facet form single

Skeleton Recording Sheet (Adult)

Humerus		unsided	left	right	•
	tal aperture ra-conyloid process		A	A	
Scapula					
	ora-scapular foramen/notch omial articular facet		A	A	
Atlas					
late pos	et form deable/single eral bridge sterior bridge nsverse foramen biparite	*	\(\sqrt{A} \) \(A \)	A A A	
Pelvis					
acc	essory facets		A	A	
Sucrum					
	ressory facets na bifida occulta		A	A	
Femur					
pol pla thir hyp	en's fossa irier's facet que d trochanter otrochanteric fossa ostois in trochanteric fossa		A A A A	A A A A A	
Patella					
vas	etus notch etus fossa arginate patella		A	A	
Tibia					
	et form double et form single		A	A	
Calcaneus					



Max. Mandibular Length

OLROS

Skeleton Recording Sheet (Adult)

52. left unsided right

Cranial and Facial Metrics Porion Bregma Height <u>z</u>6 Orbital Breadth (0'1) Dampier Orbital Length (0'2) (SCOMPLE 32 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 182 Max. Cranial Breadth (B) 148 Min. Frontal Breadth (B') 122 Basion Bregma height (H') 143 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) TACOMPLETE Nasal Height (NH') 47 Nasal Breadth (NB) 19 Sup. Nasal Breadth (NB') Palatal Length (G'1) 38 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 137 Foramen Ment. Breadth ZZ Symphyseal Height HI 26 Mandibular Angle MZ **Bigonial Breadth OoGo**

84

129

....



OLR d6 [→] Skeleton Recording Sheet (Adult)

53.

left

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

436
21
33
48

<u>442</u>]
26]]
36	
50]
]
-72	Ī

Tibia

TiL1 Max. L
TiB1 Bicond Width
TiD1 A-P DI. Nut. For
TiD2 M-I DI Nut For

_
350
<u> 70 </u>
38
3 <i>0</i>

	_
354	
73]
34	
28	1

Fibula

FiL1 Max. L

ł	1
1	NOCOMPLEK
ı	I OCOMETER

Humerus

HuL1 Max. L
HuD5 Max. DI Head
HC Midshaft Circ

3
47
4.5

306
. 44
•

Radius

RaL1 Max. L

200

Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L

150



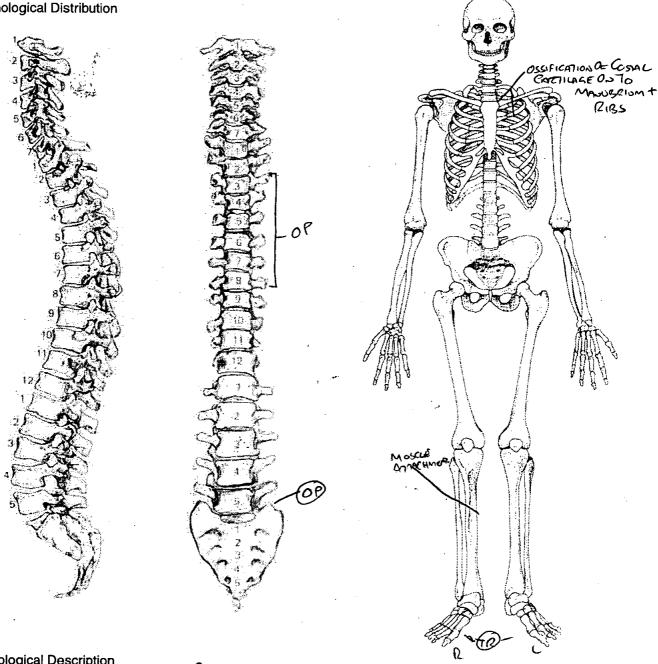
Robusticity

Skeleton Recording Sheet
(Adult)

54.		left	right
	Sçapula		
	GC2 Glen. Cav. L	41	42
	GC2 Glan. Cav. B	79	30
	Atlas		
*,	Max. Internal width	26	400
	Sternum	J. W.	•
	SL Max. L. Body ML max. L. Manbrium	46	
	Sacrum		
	SacL Max. L	110	
	SacB Max. B	119	
Indi	ces		
	Cranial		
	Height/Length	78.5	7
	Height/Breadth	96 .6 থ	
	Nasal		
	Upper Facial		
٥	Foraminal Nasal	40.42/	
	Palatal	40.42/ 86.84/	
	Orbital		88.89
	Mean Porion Height		<u></u>
	Post Cranial		
	Platymeric		
	Platycnemic		
	Radio-Humeral		



55. Pathological Distribution



50. Famological Description
* THE COSTAC COPPLAGE HAD BEGUN TO OSSIEY UPON THE GOS OF THE
MANUBRIUM AND ALSO ON TO THE RIBS.
MANUBRIUM AND ALSO ON TO THE RIBS. THE STORAL ALGE (LETT SIDE)
UPO > THE SUPERIOR RIM OF THE SURFACE
* RAUMA - FLAGURE O= AD UNGIOCO DISTAL PHALAX OF THE FOOT, IT WAS
FRACTURES AS THE BASE AND HAD MACUNDED GIVING HIS A SHAFT THE APPERANCE OF HADING HIS SHAFT DOUBLED IN SIZE.
THE APPERANCE OF HAUNG HE SHOP DOUBLED IS SIZE.
AT THE MUSCLE AMACHMEND POINT FOR THE FLEXOR DIGITARING LONGISC OPEN
THE RIGHT 7 2 D IS MOZE PRODUCTS THAN NOTICE.
X OSTEDRITTES - THESE WERE FOUND UP ON THE SUPERIOR BODY SURFACE OF
VETS 73-78 AND WHERIAN SONI OH SURFACE OF 73-78.



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										
СЗ	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C 7	OP PO SN EB			1							
T1	OP PO SN EB	1									
T2	OP PO SN EB	1									
Т3	OP PO SN EB	OP	of		_/						
T4	OP PO SN EB	OP	op		1						
T5	OP PO SN EB	op	OP								
Т6	OP PO SN EB	op	00	1							
T7	OP PO SN EB	OP	OP								,
Т8	OP PO SN EB	of	op			,					
Т9	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

ALL BONES WERE VERY COVERED LA MUO + HEAVILY STAINED. THEREFORE, ANY PANHOLOGIES FOUND DOOR THEM WOULD HAVE BEEN BOOK HISDEN.

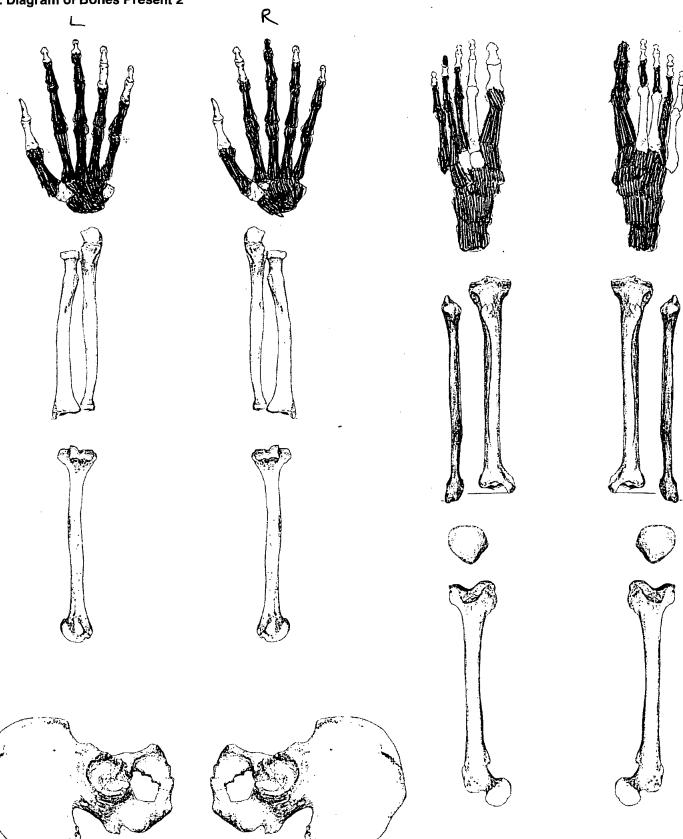
Page 1 of 15 Continued......

		(Addit)
1. Site Name	OLR OO	
2. Date of Record	09 01	
3. Period	P-M	
4. Skeleton Number	708 5. Age	
6. Sex (tick one)	Male Female Unidentified	45-60
7. Stature	164,04 t 2.99 cm	••••••
8. Preservation (tick one)	Excellent Good Poor Destroyed	
9. Summary of Pathological Degenerative joint dis Left tright hand Geteo orthritis I diseose technic 10. Diagram of Bones Pres	Conditions Heated appropriately (anaemia seese i Acromio clavicular joints, humaral heads, seest is noclas, Non-specific infection, healed: Riggent 1 Dentistry	Rth prox. ul, h Mtis mercative ht ribs
2 3 4 5 5 6	Cervical 12 right 12	Left ribs
	Thoracic M/possart	
	Lumbar	
	Sacrum 2 Coccyx	



OLROW 708
Skeleton Recording Sheet
(Adult)

11. Diagram of Bones Present 2





OLR 96 70% Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	Fused +28
14. Dental Eruption and Development	
15. Dental Attrition	M3-Maxilla: 39
16. Pubic Symphyses	. 6
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	** [*] *********************************
c. Gilbert and McKern ($\stackrel{Q}{\downarrow}$)	
d. Suchey Brooks (♂ & ♀)	of phose I mean 45.6
17. Sternal End of Ribs	Phase 6: 44.3-55.7
18. Cranial Suture Closure	
19. Ilium Auricular Surface	50 - 60
20. Degenerative Joint Disease	
21. Comments	
•	······································
Sexing Skull	
22. Supraorbital Ridges	M
23. Mastoid Processes	m?
24. Posterior Zygomatic Arch	F.2
25. Nuchal Crest/Occipital Protuberance	<u>n</u>
26. Anterior Mandible	M?
27. Orbital Rims	F?



CLR€6 708 Skeleton Recording Sheet (Adult)

M
M
M
n
٢?
· F
n
M
M
М
η
М



Dentition

40.	Pe	rm	nar	er	1
-----	----	----	-----	----	---

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

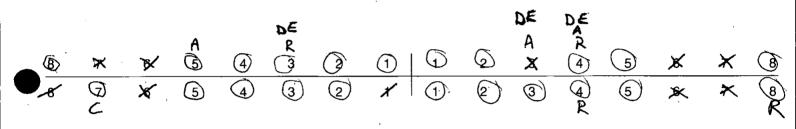
A = Abcess

NP = Not Present DE = False tooth

superimposed on

PU = Pulp Exposed root as part of

R = Root Only U = Unerupted E = Erupting - = Jaw Not Present



PE = Partial Eruption

41. Bite

Underbite

Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Mandible Right Left

Maxilla Left

Right

M1



M2





М3





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



الاستان المستان المست

44. Calculus (Brothwell 1981)

	Position	า					Severit	ty							
	O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial A = All sides					F = Flecks S = Slight ME = Medium H = Heavy									
\$ B \$ C 8 B 8 B 8 B 8 B 8 B 8 B 8 B 8 B 8 B 8 B	A - All	Sides					58								SM
5 % 8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7 MME LME	<i>,</i> 6⁄	5 LME DME MS	4 LS DS	3 45	2 BME LS	The state of the s	1 BME	2 MME LME	DME 3	4	5 LS MS	6	7	8

45. Periodontal Disease (Brothwell 1981)

S= Slight - Mandible
M= medium - Maxila
C = Considerable

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal			
Mesial Distal	***************************************	71	
Buccal / Labial		•••••	
Lingual Multiple			······································

47. Abscess

Internal Drain	되 년
External Drain	(4) 3)

48. Dental Anomalies

2 dentures - dentail bridges - one present The left spanns between lateral incisor & 1st premolar.

The camine is a crown-human tooth anchored in gold setting which encircles the pml & hooks around the

II. The camine crown is realing upon the root of the original canine. The right bridge is hooked around the right central incisor & (distally) & the right 12 (mescally) & teeth, camine & 1st premalar are human around durtal crowns anchored in gold & the bridge is held steady by a encircling the Pm2. The "Palse" canine is suspended & the "Palse" pm is noting upon the root of the original pm's See drawings on extra notes Section.



49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 48,24	R 47.66
Femoral Bicondylar Width >76 mm = 0^{3} , <74 mm = 0^{2}	182,90	R & 3.0
Humerus Head Diameter >47mm = 0^3 , <43mm = 0^4	L 47.88	R 46, 78
Radius Head Diameter >23mm = 0^3 , <21mm = 0^4	122.50	R 23.3
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 9	L 26.5	R 27.3
Clavicle maximum Length >150 mm = 0 , <133 mm = 0	L 1514 155	R 159

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	P	••••••
Metopism		*************************
Lambdoid Ossicle	Λ	
Coronal Ossicle	<u>C</u>	
Epipteric Bone	T. L+R=A	•
Ossicle at Asterion	***************************************	••••••
	L+R=A	
Parietal Notch Bone	L=A R=P	•••••
Fronto-tempero Articulation	L+R'=A	•••••
Parietal Foramen	L+R=A	******
Access Infraorb. For	L+R=A	
Zygomat. Facial. For	L=1, R=0	
Frontal. For	L+R=P	
Foramen of Huschke	L+e = A	
Auditory Torus	L+R=A	
Mandibular Torus	L+R=A	
Torus Maxillares	L+R=A	
Precondylar Tubercle	P	
Foramen Ovale —	1.1.2 = A / 1.1.1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Supra-Orbital Foramen		••••••
Postcondylar facet.		
Foramen Spinosum	_L+R=A	
Posterior Cond. Canal	L+R=A	
Condylar Facet	L+R=P	
Mastoid Foramen		
Ant. Ethmoid Foramen	LtR=P(extra sutural)	***************************************
Post. Ethmoid Foramen	-L+R=A	•••••••
Anterior Condylar Canal	L+R=A	
	L+R=A (single)	Page 8 of 15 Continued



51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A	A
	Scapula	a			
		supra-scapular foranten/notch acromial articular facet		P	P
	Atlas				
•		facet form deuble/single lateral bridge posterior bridge transverse foramen biparite		P A A A	P A P
	Pelvis				
		accessory facets		A	A
	Sucrum	1			
		accessory facets spina bifida occulta	A	A	A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		Р Р Р А	P A P
	Patella				
		vastus notch vastus fossa emarginate patella		A	A
	Tibia				J.
		facet f erm-doubl e facet form sing le		<u>Р</u> А	A
	Calcan	eus			
		facet form double		P	

facet form single

OLRES





Skeleton Recording Sheet (Adult)

52.	•	left .	right	unsided
	Cranial and Facial Metrics	•		
	Porion Bregma Height			
	Orbital Breadth (0'1)	42.6	43.5	
	Orbital Length (0'2)	37.2	37.4	
	Basion-Asterion Chord (091)			
	Malar Height (MH)			
	Max. Cranial Lenght (L)	<u></u>		182
	Max. Cranial Breadth (B)			144
	Min. Frontal Breadth (B')			110.5
	Basion Bregma height (H')	`		
	Basion-Nasal Length (LB)			139
	Basion-Alveolare (GL)			
	Upper Facial Height (G'M)			75.6
	Bimaxillary Breadth (GB)			70.16
	Bizygomatic Breadth (J)			[U 2 2
	Nasal Height (NH')			112.3
	Nasal Breadth (NB)			32.7
	Sup. Nasal Breadth (NB')			24.7
	Palatal Length (G'1)			
	Palatal Breadth (G'2)			44.4
	Frontal Arc (S1)			37.3
	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			135
	Foramen Ment. Breadth ZZ			-3782.
	Symphyseal Height HI			29.40
	Mandibular Angle MZ			~
	Bigonial Breadth OoGo			101
	Max. Mandibular Length			31 2

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708



Skeleton Recording Sheet (Adult)

53.

left

right

Femur

FeL1 Max. L
FeL2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

\sim
30,30
35.5
48.24

82.90

433
29,90
32.20
47.66
83.0

Tibia

TiL1 Max. L
TiB1 Bicond Width
TiD1 A-P DI. Nut. For
TiD2 M-L DI. Nut. For

35.7
25,88

342	
73.70	
36.4	
26.88	

Fibula

FiL1	Max.	L
1 15-1	IAICTV	_

Humerus

HuL1 Max. L
HuD5 Max. DI Head
HC Midshaft Circ

	٠
314	
47.88	
	=

Radius

RaL1 Max. L

228

234

Ulna

UiL1 Max. L

243

249

Clavicle

CiL1 Max. L

155

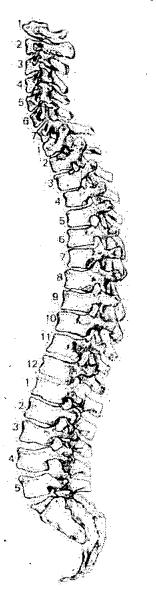
159

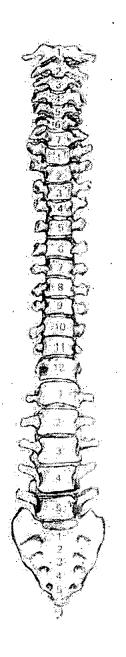


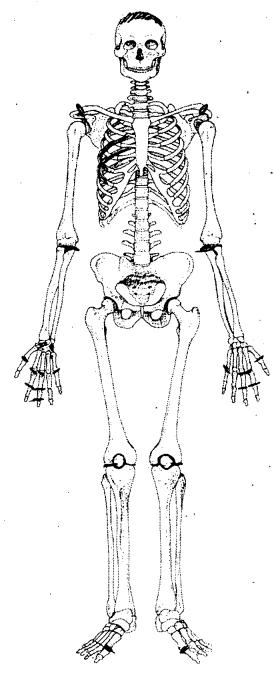
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	38.9	40.60
Atlas		
Max. Internal width	37.50	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B	120	
Indices		
Cranial		
Height/Length Height/Breadth	76,37 96.52	
Nasal		
Upper Facial Faraminal Nocal Palatal Orbital Mean Porion Height	76.37 46.87 84.00	85.98
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	₹5.35 72.61	92.80 73.85 73.58



55. Pathological Distribution







56. Pathological Description * Anterior portion of the parietals & the posterior port of the frontal bore is parous = paratic hyperostasis (anaemia) the leaien

Acromia clanicular joints: Articulating sufaces one very paraus;
Desenerative joint disease = DJD)
Humeral heards (RtC) Slight osteophyte formations with surrounding the joint margins = DID

* Right + Left UTna: Slight osteophyte formations @ the morgins of the olectomon, caronoid process & radial notch = DJD

* Right pisiform & triquentrum, articular surfaces. And of eburnation propert

* Slight osteophyte formation @ the point morgins of the pisiform = Osteo anthrols

* Right scaphoid: Articular surface to trapezoid: Area of slight

eburnation present = Osteo arthrolis (= OA) + 2015th)

* Right Side; head of 1st Metacorpal, & 2nd: Slight osteophyte formations

Surrounding the morgins of the point = DDD

Surrounding the morgins of the joint = DID

* Left 1st, 2nd, 3rd +5th Metacorpolo: Slight osteophyter formation @ the marging of the heads. = DJD

& Rhatowageral &

- * Proximal phalanges of digit 2, 3,5; Right & Left hand,
 Distal and has osteophyte formations & the joint surface margins = DD
- # Ostcophytes are also present @ 2nd +3rd alight DIP (Distail interphalangeal)
- * Slight osteophyte formations @ the edge of the acetabular rims-both right & left = DJD
- * Left knee! Distal femor: Morgins of concludes & patellar surface:

 Slight osteophyte formations of darkered Inferiolateral part of the

 patellar surface area of moderate porosity and new bone deposits

 on the surface. Patella; osteophytes @ the articular surface

 morgin = DJD
- * Right knee! Distal femur! Margins of condyles & patellar surface; slight osteophyte formations. In the Interiolateral part of the patellar surface is moderately porous with new bone formations medially to this area on the surface. Patella! also lipped with moderate porosity between the medial & lateral articular surface. Prox. tibia: Osteophyte formations @ edges of med. tlat. articular surface. Surfaces & interconclylar eminence.
- * RTL 1st Metatorsals: Heads slightly lipped: DJD
- Right mid-cage ribs, 2 of : Periostitis on the visceral surface of the nibs, 15 healed k longotanding, = Non-specific injection (NI).



Skeleton Recording Sheet sessiont (Adult)

x < Not present

5= Slight M= Medium C= considerable

. 		isease (for k			1	1	LCF	RSP	RIP	RTP	RCF
		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		Bresser, bo								
СЗ	OP PO SN EB	60 po vol	OP-5								
C4	OP PO SN EB	OP-S	OP-S						0 6		
C5	OP PO SN EB	OP -M	PO WE								
C6	OP PO SN EB	Po	0P - M PO				,				
C7	OP PO SN EB	PO PO									
T1	OP PO SN EB		OP-5				PO				₽ò
T2	OP PO SN EB	OP-5									
ТЗ	OP PO SN EB	08-5	!				PO				
T4	OP PO SN EB	oP -5									Po
T5	OP PO SN EB	OP -5					po				PO
Т6	OP PO SN EB	00-C	SN				PO				PO
T7	OP PO SN EB	OP -5				بر	Po			×	Po
Т8	OP PO SN EB	0P -5	0P-5 5N			×	OP			DE	0P P0
Т9	OP PO SN EB	0P~C	0P-C 5N			PO OP	Po			99 0P	
T10	OP PO SN EB	OP-5	0P-5			×	OP			×	
T11	OP PO SN EB		SN	_			Po				QP Po
T12	OP PO SN EB	5~					PO				PO
L1	OP PO SN EB		OP-S								
L2	OP PO SN EB	5N 0P-5	OP-5	O'P	90						
L3	OP PO SN EB	5N 0P-5	I P ()	op	90			90	90		
L4	OP PO SN EB	5N 0P -M PO	0P-5	OP	90			06	90		
L5	OP PO SN	SN OP - M PO	PO OP-5	OP	OP			06	00		



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

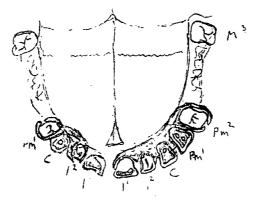
59. Further notes

Dentures :

Occlused Margarat view:

of maxillary

clentiti an



Buccal view

M3

Phi c 12 1

Right side

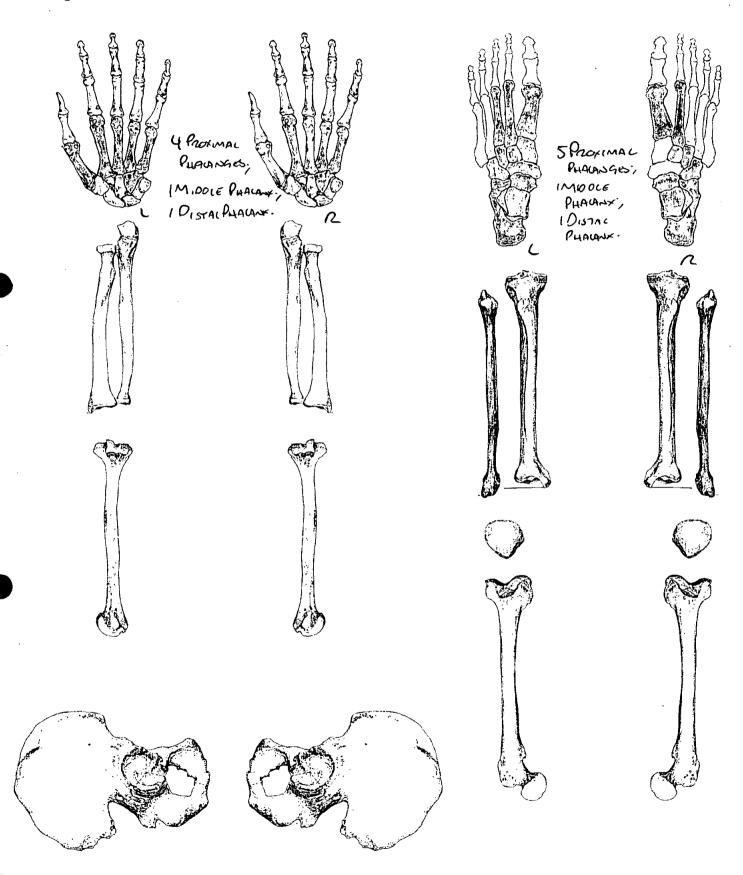
Right pm² m³



1. Site Name	OLROO	
2. Date of Record	15 02 01	
3. Period	Post-Meo	
4. Skeleton Number	709 5. Age	
6. Sex (tick one)	Male Female Unidentified (Prosect Cost	:A75
7. Stature	167.42 ± 2.99 cm 74-27 THO)))
8. Preservation (tick one)	Excellent 6 Good Poor Destroyed	
	DENTAL OVERCROWOLNE, M3 IMPACTION; OSTEOPHETES. SCHMORIS NODES; POROIL HTPOSTOSIS:	
	XILMOULS MODES , YOU CHITPOSTOSIS	
10. Diagram of Bones Present 1		
Cervical Cervical Thoracic Lumbar Sacrum Coccyx	Present 12 Lem Qes 12 Rem Qes 12	5./. 6·



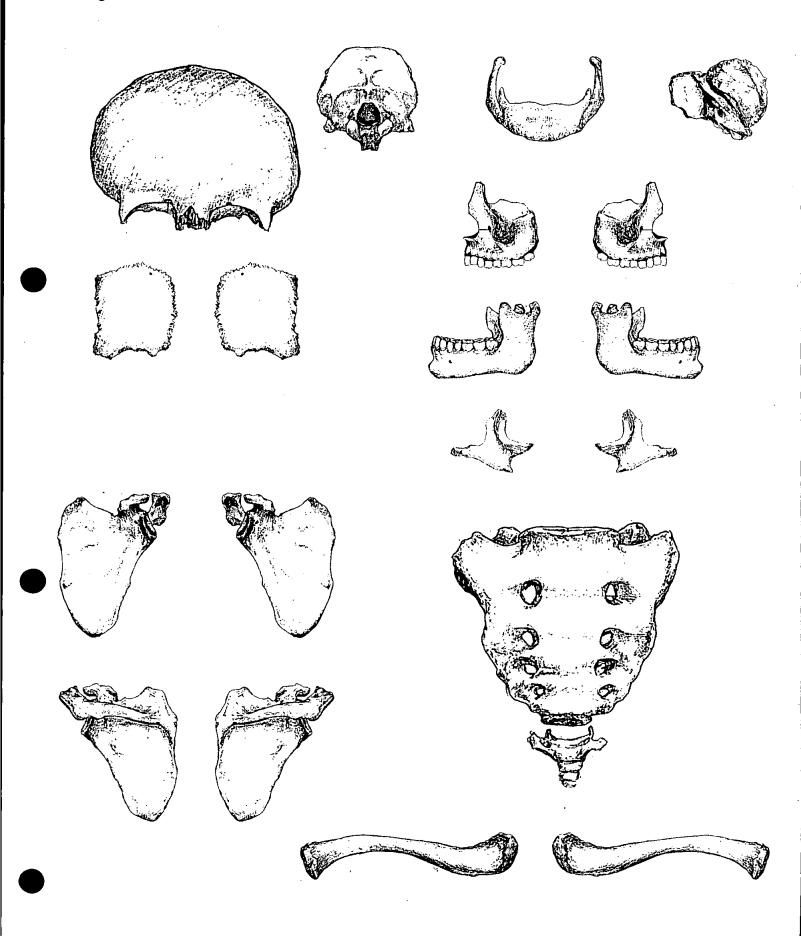
11. Diagram of Bones Present 2





12. Diagram of Bones Present 3

Skeleton Recording Sheet (Adult)





್ರ೭೩ಥ¢ ೧೮೪ Skeleton Recording Sheet (Adult)

Adult Age	Estimation
-----------	------------

	13. Epiphyseal Fusion	C. 20+ YEARS - HEAD OF Homers Foses. STERNAL ENOS							
	14. Dental Eruption and Development	MAXILARY M3'S GOOTED (MANOROLAR M3'S MARCHED)							
	15. Dental Attrition	37-C.24 Years 67-C. 18-75 YEARS-							
	16. Pubic Symphyses								
	a. Todd(♂&♀)								
	b. McKern & Stewart (♂)								
	c. Gilbert and McKern ($ $								
	. d. Suchey Brooks (♂ & ♀)	LEET + RIGHT OS COXAE - STAGE Z: 20-27 YEARS							
	17. Sternal End of Ribs	Puase 4 - C.24-28 Years.							
	18. Cranial Suture Closure	Non ATTEMPTED -							
19. Ilium Auricular Surface		LOFT + RIGHT OS COYAE - STAGE Z: 25-79 YEARS							
	20. Degenerative Joint Disease	NOT ATTEMPTED.							
	21. Comments	AGEO AS BETWEN ZO-29 YEARS; PROBABLY CLOSER							
İ									
	Sexing Skull								
	22. Supraorbital Ridges	MALE							
	23. Mastoid Processes	Male							
	24. Posterior Zygomatic Arch	MACE							
	25. Nuchal Crest/Occipital Protuberance	MAGE							
)	26. Anterior Mandible	Mare							
	27. Orbital Rims	Mace							



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Skeleton Recording Sheet (Adult)

Pelvis	
28. Sciatic Notch	Female:
29. Subpubic Angle	MACE
30. Subpubic Concavity	MACE
31. Ischio-Pubic Ramus	MALE
32. Ventral Arc	Mas
33. Preauricular Sulcus	MACE (?)
34. Obturator Foramen	Mace
35. Pelvic Brim	Mace
36. Acetabulum	MALE
37. Ilium Auricular Surface	MALE
Sacrum	
38. Segments	MACE
39. Morphology	MACE
Sternum	MACE



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

												X			
8	7	6	5	4.	3	2:	1	1	2	3	4	5	6	7	8 0
8							1.1	1,	2	3	4	5	6	7	8
MP					/	/							/	1	Pla

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Maxilla

Mandible

Left

Right

Left

Right

M1

M2





МЗ





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)

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

- 1) BOTH MANDIBURY M3'S AZE IMPACTED IN THE JAN.
 BOTH HAME HAD THEIR OCCUSIAL SURFACES ROTATED
 ATTERIORLY TO THE FRONT OF THE JAN BY SOME 75°
- DENTAL OUERCEONOLY CAN BE MAD BETWEEN IT, 17, 13, & T4. (POSSIBLY AS A RESOLT OF THE IMPACTED M3.
- 3 Scight Dewig Overcommons is Nonceable Between 31, 4 & 5] & 13, 14 & 15.



49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 40	R 41
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L 72	R 77
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 7	L 41	RUI
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 20	R 19
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{P}	L 21	R 22
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L147	R (49

50. Cranial Non-metrics

* A - ABSENT.

	Present On Left + Right.
Highest Nuchal Line	TRESENT US CEPT & ICIGIFT.
Ossicle at Lambda	Λ
Bregmatic Bone	<u>A</u>
Access. Lesser Pal. For	<u>A</u>
Palatine Torus	<u>A</u>
Metopism	A
Lambdoid Ossicle	PRESENT ON COPT + RIGHT.
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	Proper On Least Right.
Access Infraorb. For	A
Zygomat. Facial. For	Proen On Lory + RIGHT.
Frontal. For	A
Foramen of Huschke	A
Auditory Torus	A
Mandibular Torus	A
Torus Maxillares	Λ
Precondylar Tubercle	Λ
Foramen Ovale	Λ
Supra-Orbital Foramen	Δ
Postcondylar facet	A
Foramen Spinosum	A Os Cery Propo Os agen
Posterior Cond. Canal	<u>A</u>
Condylar Facet	Gisens A
Mastoid Foramen	- Sixue Os Cery + Cight,
Ant. Ethmoid Foramen	- /\
Post. Ethmoid Foramen	_A
Anterior Condylar Canal	_A
	Page 8 of 15 Continued



facet form single

Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A	L'COMPLETE
	Scapul	a			•
		supra-scapular foramen/notch acromial articular facet		A	A
	Atlas				
		facet form dauble/single lateral bridge posterior bridge transverse foramen biparite		A A	A A A
	Pelvis				
		accessory facets		A	4
	Sucrun	n			
		accessory facets spina bifida occulta	A	A	A
	Femur				
ı		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A A A A A A A A A A A A A A A	Α Α Α Α Α
	Patella				·
		vastus notch vastus fossa emarginate patella			
	Tibia		7	•	
		facet form double facet form single		A	A
	Calcan	eus			
		facat form double			



52. unsided left right **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 36 Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 196 Max. Cranial Breadth (B) 140 Min. Frontal Breadth (B') 117 Basion Bregma height (H') 148 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 120 Nasal Height (NH') 58 Nasal Breadth (NB) 24 Sup. Nasal Breadth (NB') Palatal Length (G'1) Palatal Breadth (G'2) <u> 38</u> 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 28 Mandibular Angle MZ Bigonial Breadth OoGo 82 Max. Mandibular Length 126

OLR \$6 709



CiL1 Max. L

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 439 447 FeL2 Obl. L FeD1 A-P Subtroch DI 76 FeD2 M-L Subtroch DI 37 29 FeDs Max. DI Head 41 40 C Midshaft Circ. FeEI Bicond Width 72 Tibia TiL1 Max. L 363 TiB1 Bicond Width TiD1 A-P DI. Nut. For 3(<u>33</u> TiD2 M-L DI. Nut. For 73 <u> 24</u> **Fibula** FiL1 Max. L 351 349 **Humerus** HuL1 Max. L LOMPLER HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 731 127 Ulna UiL1 Max. L 250 248 Clavicle

147

149





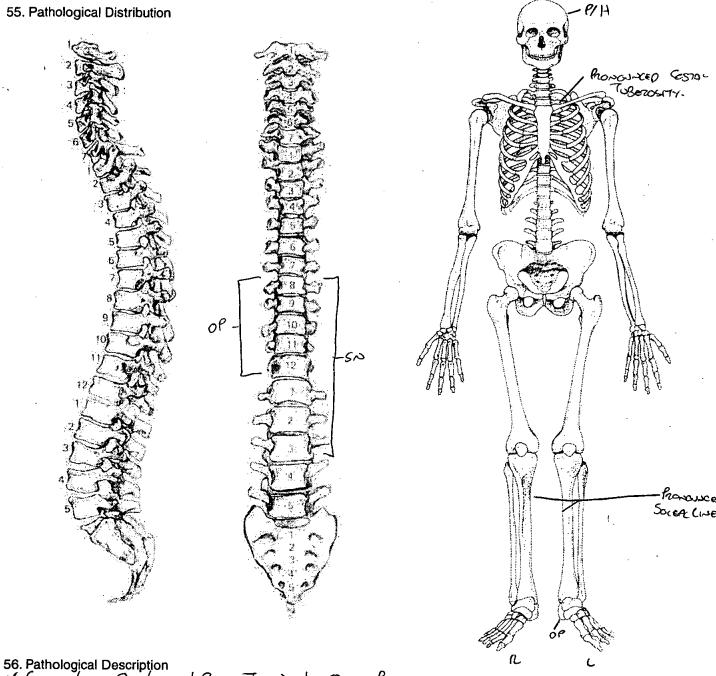
Robusticity

Skeleton Recording Sheet (Adult)

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	33 ?(32 72
	Atlas		
	Max. Internal width	79	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	39	
	Sacrum		
	SacL Max. L SacB Max. B	102	
Indic	ces		
	Cranial		
	Height/Length Height/Breadth	75.51 105.7	
	Nasai		
	Upper Facial Feraminal Nocal Palatal Orbital Mean Porion Height	41.38	100
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral	84.37 74/19 75.49	89.65 72.7 3







* Socret Line On COFT + 12 GHT TIBLES IS QUITE PRODUCED.
* OSTEDPHITES - THE HEAD OF THE RIGHT CALCADEOUS HAS SLIGHT OSTEOPHITIC GROWTH
000s tr.
* PORCTIC H-POSTOSIS - THE CEPT A-20 RIGHT PARIFIACS: ESPECIALLY DISTALLY
SHOW BONE GROWTH ATO TRANSFORMATION ASSOCIATED WITH POROTIC
HYPOSTOSIS. THE CEFT PARIETIC IS FOR MORE SEVERE THAN THE RIGHT
* THE COSTAL TUREPOSITY ON THE LEFT CLASSICLE IS MORE PROJUNCED THAN
WOULD USUALLY BE EXPECTED
* SCHMORE'S MODES WERE FOUND ON:
SUPERIOR SUNFACE: 78-L3
Legion Surface: 77-LZ
F OSTEOLHTIES WERE FOUND ON!
LEM Soperior Process: 78-712
CIGH, Superior Process: 78-712
,



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										**
Т3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB							<i>.</i>			
T6	OP PO SN EB										
T7	OP PO SN EB	_	SN								
Т8	OP PO SN EB	ડ્રુ	ŞN	OP				GP			
Т9	OP PO SN EB	€ Co	ړې	GP_				OP			
T10	OP PO SN EB	5~	30	op				op			
T11	OP PO SN EB	<u>Ş</u> ى	۶۵۰	OP				of			
T12	OP PO SN EB	ح ک	5~	σP				00			
L1	OP PO SN EB	SN	50								
L2	OP PO SN EB	SN	SN						_		
L3	OP PO SN EB	دي									
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