Islington, Old Street, St Lukes

Box 18 file 1

E. SYNTHESISED ENVIRONMENTAL DATA - 711 - 789

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 711-789	
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

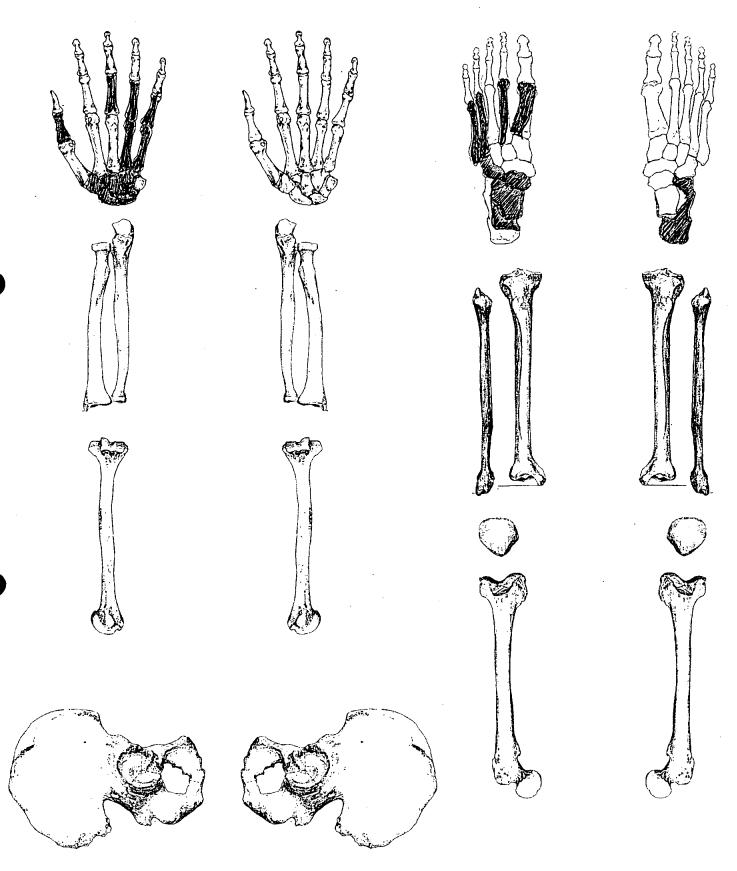
Page 1 of 15 Continued......



2. Date of Record 1. Date of Record 3. Period 4. Skeleton Number 5. Sex (tick one) Male Female Unidentified No. Complete Congloories 3. Preservation (tick one) 2. Summary of Pathological Conditions Cervical Thoracic Sacrum Sacrum Sacrum Sacrum Sacrum	_					() (4411)
3. Sex (lick one) Male Female Unidentified	1. Site Name		oul oo		***************************************	***************************************
S. Sex (lick one) Male Female Unidentified No COMPLET IONS ONEO Preservation (lick one) Summary of Pathological Conditions No Complete Ions bonze Recellent Good Poor Destroyed Summary of Pathological Conditions No Complete Ions bonze Recellent Good Poor Destroyed 10. Diagram of Bones Present 1 Thoracic Thoracic Sacrum Sacrum Sacrum Sacrum	2. Date of Record	16 0	201			
7. Siature 8. Preservation (lick one) 9. Summary of Pathological Conditions 10. Diagram of Bones Present 1 Cervical Thoracic 10. Across 11. Cervical 12. Cervical 13. Cervical 14. Cass 15. Cervical 15. Cervical 16. Cervical 17. Cervical 18. Cervical 19.	3. Period					······································
7. Siature 8. Preservation (lick one) 9. Summary of Pathological Conditions 10. Diagram of Bones Present 1 Cervical Thoracic 10. Across 11. Cervical 12. Cervical 13. Cervical 14. Cass 15. Cervical 15. Cervical 16. Cervical 17. Cervical 18. Cervical 19.	4. Skeleton Number	711			5. Age	AD
3. Preservation (tick one) 9. Summary of Pathological Conditions 10. Diagram of Bones Present 1 Cervical Thoracic B Chaecic Verbor Verbor Sacrum Sacrum Sacrum	6. Sex (tick one)	•		<u> </u>		
2 Cervical Thoracic Thoracic Thoracic Sacrum Sacrum Sacrum	7. Stature	N	complet	e longb	ones	
Cervical Cervical Thoracic Thorac	8. Preservation (tick one)	Excelle	ent Good	Poor	Destroye	ed
Thoracic Cervical Sacrum Sacrum	9. Summary of Pathological C	onditions		2000 C		
Cervical 2 2.265 Thoracic Thoracic Thoracic Thoracic Substituting the state of the state o						
Thoracic Thorac	10. Diagram of Bones Prese	nt 1		Q	1	,
Thoracic Thorac	2	22				
Thoracic Thorac	3	Cervical)
Lumbar Sacrum	5		2	2.25		4 Linus
Lumbar Sacrum			ø Ø			
Lumbar Sacrum	2		F }			
Lumbar Sacrum		g	>		and the	
Lumbar Sacrum	6	Thorneis G) + reural			
Lumbar Sacrum	8	Trioracic 8	archester 6-thoracic			
Lumbar Sacrum	- Torri	10	Venebrae			
Sacrum		(4) 1 (4) 12 (4) 12 (4)	, ;			
Sacrum	12			1480		A S S
Sacrum	2	1 2				
	3/ 3/5	Lumbar) (c)	
			(5) (5))			
	The state of the s	Sacrum	•	M		
Coccyx YOR XX		Coccyx	,			
				2016	V-1: 12.	ui.



11. Diagram of Bones Present 2



Adult Age Estimation

13. Epiphyseal Fusion	30'
14. Dental Eruption and Development	8's absent
15. Dental Attrition	18-25
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\cap{Q})	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	Surviving Suturel = Open
19. Ilium Auricular Surface	NP
20. Degenerative Joint Disease	Note evident but bones in 1. poor
21. Comments	
Octob	
Sexing Skull	
22. Supraorbital Ridges	C. Tale
23. Mastoid Processes	NP
24. Posterior Zygomatic Arch	Nale
25. Nuchal Crest/Occipital Protuberance	NP
26. Anterior Mandible	NP
27. Orbital Rims	? Nale
•	Page 4 of 15 Continued



Pelvis	
28. Sciatic Notch	Tale
29. Subpubic Angle	NP
30. Subpubic Concavity	Δ
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	? Tale (momphete)
34. Obturator Foramen	NP
35. Pelvic Brim	? Dale (mongare)
36. Acetabulum	NP
37. Ilium Auricular Surface	NC
Sacrum	
38. Segments	NP
39. Morphology	N
Sternum	



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

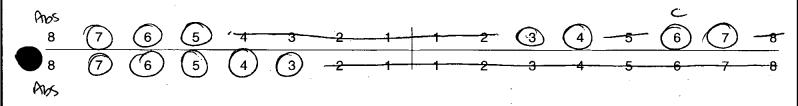
A = Abcess

NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Right

Underbite

42. Molar Attrition

M1

M2

МЗ

Maxilla

Mandible Left M1 M2

Left

Right

М3





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		4)'					2	3	4	5	6	7	8



44	Calculus	(Brothwell	1981)
44.	Calculus		1301

A = All sides

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

8	S k 7	MEB SA 6	MEB SA 5	4	3	2	1	1	2	3	4	5	5B 6	5 ∱ 7	8
8	7	6	5 SL	MEL	3 MÉL	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight M = medium C = Considerable

46. Caries (Lukacs 1989) Small Medium Large

Occusal

Mesial

Distal

Buccal / Labial

47. Abscess

Lingual Multiple

48. Dental Anomalies



49. Metrical Data

Femoral Head Diameter >48mm = 0^7 , <43mm = 0^4	L	R incomplete.
Femoral Bicondylar Width >76 mm = 0^3 , <74 mm = 0^4	L -	R ~
Humerus Head Diameter >47mm = $\sqrt{3}$, <43mm = $\sqrt{2}$	L -	R -
Radius Head Diameter >23mm = 0, <21mm = 0	F 90.0	R ~
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 23.9	R -
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R -

50. Cranial Non-metrics

Highest Nuchal Line	N ₀
Ossicle at Lambda	NL
Bregmatic Bone	A
Access. Lesser Pal. For	QP.
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	NP
Coronal Ossicle	A
Epipteric Bone	NP
Ossicle at Asterion	NP
Parietal Notch Bone	NP
Fronto-tempero Articulation	NP
Parietal Foramen	A
Access Infraorb. For	Nb
Zygomat. Facial. For	.10
Frontal. For	
Foramen of Huschke	NP
Auditory Torus	<u>K</u>
Mandibular Torus	A
Torus Maxillares	A.
Precondylar Tubercle	NP
Foramen Ovale	NP
Supra-Orbital Foramen	MP_NP
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	Nf
Ant. Ethmoid Foramen	NE
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	NP .



51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A A	A	
	Scapula				
	supra-scapular foramen/notch acromial articular facet		NP	NP	
	Atlas	÷			
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A NP	NP	
	Pelvis		·		
	accessory facets		18	NP	
	Sucrum				
	accessory facets spina bifida occulta				
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa			A A P NP NP	
	Patella				
	vastus notch vastus fossa emarginate patella			NP NP NP	
	Tibia	. •			
	Medial facet fo rm do able Lateral facet for m sing le		P	NP	٠.
	Calcaneus				
	facet form double		TA O	N P	Dogo O of 15 Continued

OLROS 711

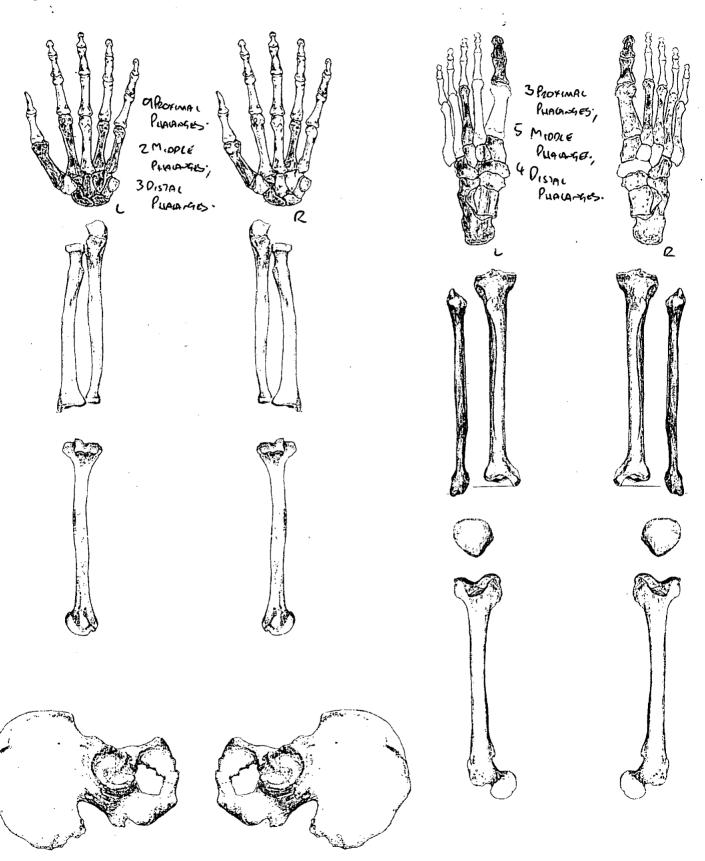


54.			left	right		
	Scapula					
	GC2 Glen. Cav. L GC2 Glan. Cav. B		35-9			
	Atlas	÷				
	· Max. Internal width					
	Sternum					
	SL Max. L. Body ML max. L. Manbrium					
	Sacrum					
	SacL Max. L SacB Max. B					
Indic	es					
	Cranial					
	Height/Length Height/Breadth					
	Nasal					
	Upper Facial Foraminal Palatal Orbital Mean Porion Height					
	Post Cranial					
	Platymeric Platycnemic Radio-Humeral Robusticity					

O 2						(Addit
1. Site Name		01200		•••••••••••	•••••	
2. Date of Record		05 02	01			
3. Period		POST-ME	7		•••••	
4. Skeleton Number		712		, _	5. Age	
6. Sex (tick one)	R	Male	Female?	Unidentifie	ed 7 A7 - 149, 99	(ADUCT).
7. Stature	0=15	3.97±4.35	L cm	CEMALE).	= 149,99	± 4,30 c
8. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
9. Summary of Pathologica	al Conditions				•••••	
					······································	
					· ·····	
10. Diagram of Bones Pr	COOM 1			6		
		Color				
3	. .					٠.
4	Cervical	20				
5						LEFTRBS:, I RIGHTRBS: 3 MIOSHAFTF
					3	· 61947 16185; 3 MIO SHART F
2		STORY OF THE PROPERTY OF THE P			F189	-egm;- (f
					是一人	
5 500)	250			N	
6	Thoracic	9	Parem			/ ·
8		3-8	Present	M A	JAMA N	H
	Ì	105				
10	\	9110	Ď.			
12	. 		U			All A
			•	- 0 0		- \j
2		325		المنتشار	M	
3	Lumbar	231	PRESENT		463	
		The state of the s)			
5		X				
	Sacrum	3 3				
<i>Y</i>		25 0				
and the same of th	Соссух	¥			J CA.	
					Chillian Contraction of the Cont	
•				L	∾ <u>K</u> Page 1 α	of 15 Continue



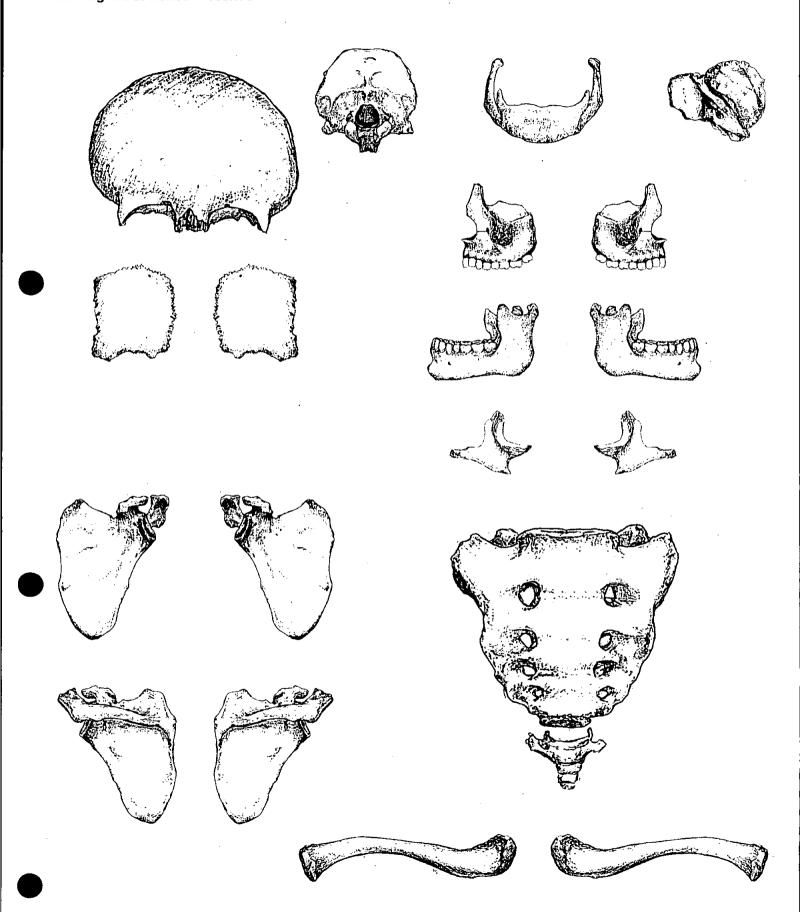
11. Diagram of Bones Present 2







12. Diagram of Bones Present 3



Page 4 of 15 Continued......

Adult Age Estimation	'n
----------------------	----

13. Epiphyseal Fusion	PROXIMAL EPHIPHYSES FUSED ON FEMORS. C. 18+ YEARS. ALL OTHER FUXED CENTRES (GAZZ) RETAINED
14. Dental Eruption and Development	CRASIUM AJO MASOIBLE PO RECOVERED.
15. Dental Attrition	CRADIOM ADD MANDIBLE NOT RECOVERED
16. Pubic Symphyses	RREUAST PART OF OS COTAE No RECOVERED
a. Todd(♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (♀)	
d. Suchey Brooks (♂ & ♀)	Pac
17. Sternal End of Ribs	Recevant Part OF Contracted Too Pennance
18. Cranial Suture Closure	CARLUM No. Recovered.
19. Ilium Auricular Surface	RAEDAST PART OF OS COFAE TOO DESTACTES
20. Degenerative Joint Disease	VEZTERRAE TOO POTROYET
21. Comments	ONCY WAT TO AGE LOUISIONAL IS THOUGH EDIPHYSER FOSION. THEREFORE; LOHOMATION AGEO AT 184 YEARS.
Sexing	
Skull - Mon Recovered.	
22. Supraorbital Ridges	
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	
27. Orbital Rims	

_		
UΩ	81	110
re		,,,

	28. Sciatic Notch	FEMALE						
	29. Subpubic Angle	Os Corre Tao Destacres.						
	30. Subpubic Concavity	и и						
	31. Ischio-Pubic Ramus	μ (Λ						
	32. Ventral Arc	n						
		F						
	33. Preauricular Sulcus	Female						
	34. Obturator Foramen	Os COXAE TOO DEDROYED.						
	35. Pelvic Brim	ŗ n						
	36. Acetabulum	n h						
	37. Ilium Auricular Surface							
	Sacrum - Bone Too Destacres							
	38. Segments							
	39. Morphology							
:	Sternum - Boxe Too Desirotes -							



Dentition - No DENTITION RECOVERED.

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present

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

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

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



OLROS MON712

Skeleton Recording Sheet (Adult)

FNO DENTITION RECOVERED.

44. Calculus (Brothwell 1981)

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

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

Medium

Large

Small

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	
48. Dental Anomalies	



49. Metrical Data

Femoral Head Diameter >48mm = 0^7 , <43mm = 0^4	L 38mm	R 41mm
Femoral Bicondylar Width >76 mm = 0^{-1} , <74 mm = 0^{-1}	L RECEVEND PART OF BONE	RECEDENT PART OF RECOVERED
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L Receven Part Or Box Non Recovered	R RELEVANT PART OF BONE NOT RECOVERED.
Radius Head Diameter >23mm = 0 , <21mm = 0	L TUMM	A RECEVAST PART OF BONE NON RECOVERED.
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L RECEVEN PORT OF GOVE	R Base Non Recoverery.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L BONE MON RECOVERED	R BONE NO RECOVERED.

50. Cranial Non-metrics - No CRASIUM RECOVERED.

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	<u>/</u>

(Adult)



#A = ABJENT N/P= RECEURANT PART OF BONE!

OLROS

Skeleton Recording Sheet

Bove My RECOVERED

51.	Limoria
oı.	Humerus

septal aperture supra-conyloid process

unsided

left	
A	
A	

<u>A</u>

right

Scapula

supra-scapular foramen/notch acromial articular facet

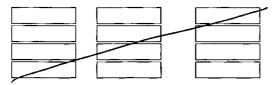




NIP

Atlas - Bone Non Recovered.

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



Pelvis

accessory facets

_			
			- 1
			- 1



A

Sucrum

accessory facets spina bifida occulta



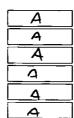




Femur

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

]
]
]
]
]
1



Α
4
Α
A
Α
A

Patella - Bons Non RECOVERED

vastus notch vastus fossa emarginate patella



Tibia

facet form double facet form single







Calcaneus

facet form double facet form single





P



OLR 96 7'2 Skeleton Recording Sheet (Adult)

52. left right unsided

	•	Ü	
Cranial and Facial Metrics	CRAZIUM MON R	€COUEN®	
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)	<u> </u>		
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)	/		
Transverse bipol. Aic (ba)	/		
Mandibular Metrics - MAJO	BLE NON RECO	ue leo	
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			

OLROS 712



Skeleton Recording Sheet (Adult)

53.

left

right

Femur

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

	_
INCOMPLETE	ŀ
I-COMPLEKE]
७५]
16	
3<	
hamplere	1

LOCOMPLETE
INCOMPLETE
71
75
41
10 COMPLEX

Tibia

LOCOMPLETE
23
17

Longeri
Lacompute
23
17

Fibula

FiL1 Max. L

Longer

Locomene

Humerus

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





Radius

RaL1 Max. L

1-confiere

LOCAPLETE

Ulna

UiL1 Max. L

716

217

Clavicle - Bones No Recoveres.

CiL1 Max. L





54.

left

right

GC2 Glen. Cav. L GC2 Glan. Cav. B 12 COMPLETE Scomplexe

BONE NON RECOVERED

Max. Internal width

Sternum

SL Max. L. Body ML max. L. Manbrium No RECOVERED

Sacrum Bone Domplet

SacL Max. L SacB Max. B

Indices

Cranial

Height/Length Height/Breadth

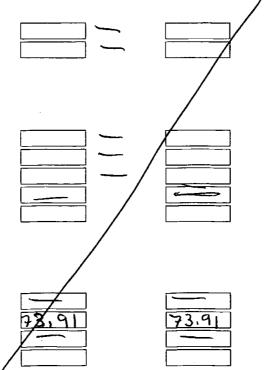
Nasal

Upper Facial Foraminal Noval

Palatal Orbital Mean Porion Height

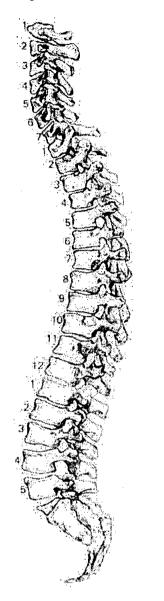
Post Cranial

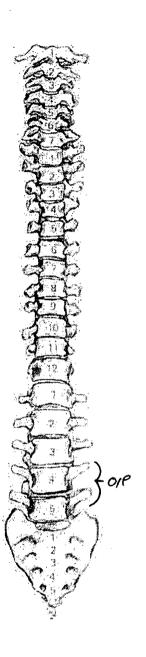
Platymeric Platycnemic Radio-Humeral Robusticity

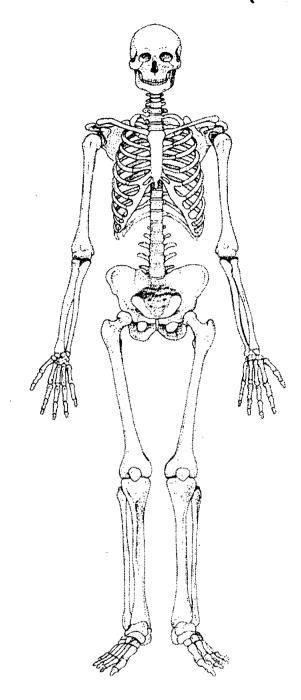




55. Pathological Distribution







56. Pathological Description

SUGHT OSTEOPHTYES WERE FOUND UPON BOTH T	HE SUPERIOR AND INFERIOR
SUBJET OF LY AND US.	
	,
	······································
	1



OLR & 712 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										
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										
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	OP	00				_				
L5	OP PO SN EB	OP	oe								



OLR めめ つに 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

DUE TO THE DESKOYED NATURE OF THE BONES THE ONLY PATHOLOGY
DETECTED WAS UPON THE LUNGAR VERTERRAE. THIS BEIN OSTEOPHING.



Page 1 of 15 Continued......

		(Main)
. Site Name	OLR OO	,
. Date of Record	25 10 00	
. Period		NAMED
. Skeleton Number	713 5. A	ge MTA
. Sex (tick one)	Male	
. Stature	71.71 = 2.99 / 5'6" Although Gaes and Soft Excellent Good Poor De	Condition
. Preservation (tick one)	Excellent Good Poor De	stroyed white inge
. Summary of Pathological Conditions	SUD DUD R+L Kree8	
	DUD R+L Knees	······
0. Diagram of Bones Present 1		
	All olonests	
16	All elements prosent	
2		
Cervical		
4 Cervical		
5		
5		3
		3 \
		∛ \
4		<i>y</i>
5		7
6		<i>/</i> \\\
Thoracic		
8		
	G 190	
10		AMM !
		I WBH .
12	2	l alle.
	1	•
3 Lumbar		
4	No 19	
		· on
Y/ 1/ 5/2		
Sacrum		1
Sacrum		
Sacrum		



Adult Age Estimation

13. Epiphyseal Fusion	25-28+
14. Dental Eruption and Development	18+
15. Dental Attrition	30-40
16. Pubic Symphyses	
a. Todd (♂ & ♀)	X 45-SD
b. McKern & Stewart (♂)	· · · · · · · · · · · · · · · · · · ·
c. Gilbert and McKern(♀)	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	60 ⁺
20. Degenerative Joint Disease	SID
21. Comments	ossified thyroid + languaged cartilidge
Sexing	
Skull	
22. Supraorbital Ridges	V. Pronounced &
23. Mastoid Processes	6
24. Posterior Zygomatic Arch	6
25. Nuchal Crest/Occipital Protuberance	6
26. Anterior Mandible	6
27. Orbital Rims	6
	Page 4 of 15 Continued



Pelvis

28. Sciatic Notch	6
29. Subpubic Angle	B
30. Subpubic Concavity	6
31. Ischio-Pubic Ramus	G
32. Ventral Arc	8
33. Preauricular Sulcus	6
34. Obturator Foramen	<u>6</u>
35. Pelvic Brim	6
, 36. Acetabulum	3
37. Ilium Auricular Surface	6
Sacrum	-
38. Segments	6
39. Morphology	6
Sternum	

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

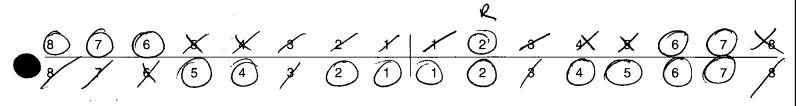
A = Abcess

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





1.33.5

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 P	6	7	8



				• "										
. 44. (Calculus (Brothwel	ll 198 1)									•		
	Positio	n					Severi	ty						
	O = Oc D = Dis L = Ling B = Bu M = Me A = All	stal gual ccal esial					F = Fle S = Sli ME = I H = He	ght Medium						
	ML	M/L												54
. 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
46. ⁽	Caries (Lu Occusa Mesial Distal	odium Insiderab Ukacs 19 al			Small		Mediu	m 	Large					
	Multiple			•		•••••			[2	.				
47.	Abscess													
Internal Drain External Drain														
48.	Dental Anomalies										••••••			
					•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		•••••			•••••		



49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 45.2	R 45.2
Femoral Bicondylar Width >76 mm = \bigcirc^7 , <74 mm = \bigcirc^7	L 78-5	R 78
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L 46.4	R 47.2
Radius Head Diameter >23mm = 07, <21mm = \$\frac{1}{2}\$	L 23	R 22.5
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 32/3	R 30.8
Clavicle maximum Length >150mm = \emptyset , <133mm = \mathbb{P}	L 151	R 156

50. Cranial Non-metrics

Highest Nuchal Line	Alasant
Ossicle at Lambda	Assort
Bregmatic Bone	Absent
Access. Lesser Pal. For	Absent
Palatine Torus	Absent-
Metopism	Appent
Lambdoid Ossicle	Amodoid oscicle
Coronal Ossicle	Angent
Epipteric Bone	Abosent
Ossicle at Asterion	Absent
Parietal Notch Bone	Absent
Fronto-tempero Articulation	Absect
Parietal Foramen	Left
Access Infraorb. For	Abasent
Zygomat. Facial. For	Die sent
Frontal. For	Prosent
Foramen of Huschke	Prosent
Auditory Torus	Prosert
Mandibular Torus	Account
Torus Maxillares	Arosent
Precondylar Tubercle	Absort
Foramen Ovale	Complete
Supra-Orbital Foramen	Bridged on L
Postcondylar facet	Anosent
Foramen Spinosum	Complete
Posterior Cond. Canal	Absect
Condylar Facet	Single R+L
Mastoid Foramen	Extra-Suhval R+L
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	Accent



ollow 713

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	A	
	Scapula	,			
	supra-scapular foramen/not acromial articular facet	ch	*		
	Atlas				·
•	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A A	A A C5	
	Pelvis				
	accessory facets		A	A	
	Sucrum				
	accessory facets spina bifida occulta		A	A	
	Femur				
•	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric foss	in the second se	A A A	A A	
	Patella				
	vastus notch vastus fossa emarginate patella		NP	A	•
	Tibia				
	facet form double facet form single				
)	Calcaneus				
	facet form double facet form single				Page 9 of 15 Continued



OLRØØ

Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 44.5 44.5 Orbital Length (0'2) 39.7 40.6 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 212 Max. Cranial Breadth (B) 169 Min. Frontal Breadth (B') <u>801</u> Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 115 Nasal Height (NH') 56.2 Nasal Breadth (NB) a& 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** 106 Max. Mandibular Length



Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L

OCROS 213

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 452 FeL2 Obl. L FeD1 A-P Subtroch DI 30.8 FeD2 M-L Subtroch DI 32.2 FeDs Max. DI Head 45 Q C Midshaft Circ. FeEI Bicond Width 78.5 83.2 83.4 Tibia TiL1 Max. L <u> 380</u> 378 **TiB1 Bicond Width** TiD1 A-P DI. Nut. For 29.2 TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L 359 Humerus HuL1 Max. L 331 HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 240 243

156

265

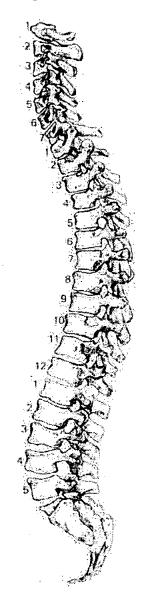
151

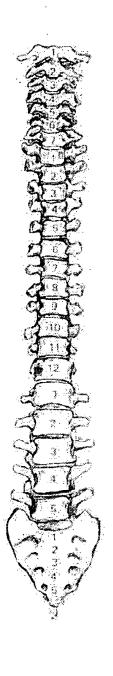


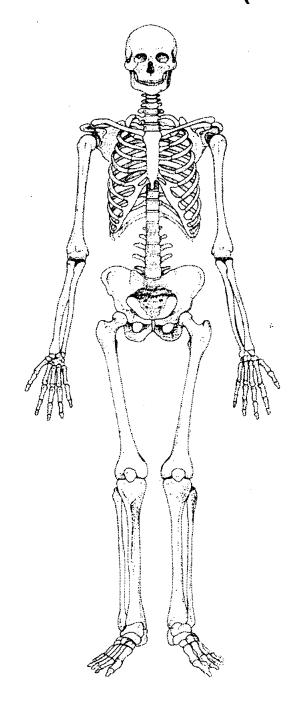
54.		left		right	
	Scapula		•		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	32.3		30.8	
	Atlas				
	Max. Internal width		28		
•	Sternum				
	SL Max. L. Body ML max. L. Manbrium		000		
	Sacrum				
	SacL Max. L SacB Max. B		113		
Indice	es				
	Cranial				
	Height/Length Height/Breadth		66.98 84.02		
	Nasal				
	Upper Facial Feraminal Noval Palatal Orbital Mean Porion Height	91.23	64.87 49.82 —	89.21	
	Post Cranial				
	Platymeric Platycnemic Radio-Humeral Robusticity	76 72.5		79. 73 72.32	



55. Pathological Distribution







56. Pathological Description

DD - L ferrer dustre St. Surf Tod 0.05, p.o. +
elauration:
L arex tile Tod a ps.
e Conur- al for left
L prox tile Rod o.ps. R fenur- as for left R patellor- Rod o.ps. eburnation + growing R tilbia - Rod o.ps + Shight Po prox jr Suff
R tibia - Rod 0.05 + Show DO DOX IT SLIF



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>y</i>								
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										
T6	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										



oce dø २।३ 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



Page 1 of 15 Continued......

Onne			(Adult
. Site Name	ar oo		•••••
. Date of Record	24 10 00		
. Period		NAMES IN	Durgions
. Skeleton Number	719	5. Age	MCA
6. Sex (tick one)	Male Female Unidentified		
7. Stature	164.08 = 3.66	•••••	
3. Preservation (tick one)	Excellent Good Poor San has caused loone to because so	Destroyed	
9. Summary of Pathologica	Conditions	••••••	••••••
Ź	1D L. tusai bones only		
0. Diagram of Bones Pre	sent 1		
2			
3	Cervical		
5	All Venebrue		
670	—————————————————————————————————————		
	S0 → SS Presont		
			· a
6			
7	Thoracic		1
12			A B B
2		A	
	Lumbar		``,
4		W	
-X - 32 - 1	T = 100	1200 ES .*	
	Sacrum		
	Sacrum		



OLRがら 汁り Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	18+
15. Dental Attrition	01 + 17 Surowing
16. Pubic Symphyses	
a. Todd (♂ & ♀)	IX 45-SO
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	I - Nean = 48.1
17. Sternal End of Ribs	33-46 / 43-58 (Some and revenued stages
18. Cranial Suture Closure	Good + pashally obligered,
19. Ilium Auricul <u>ar S</u> urface	45-49
20. Degenerative Joint Disease	
21. Comments	? younger end of the range
Sexing	
Skull	
22. Supraorbital Ridges	<i>6</i> +
23. Mastoid Processes	9/8 - quie lage
24. Posterior Zygomatic Arch	Q
25. Nuchal Crest/Occipital Protuberance	9
26. Anterior Mandible	Q
27. Orbital Rims	9



Pelvis

28. Sciatic Notch	9
29. Subpubic Angle	Q
30. Subpubic Concavity	Q
31. Ischio-Pubic Ramus	@ Inamplete
32. Ventral Arc	0
33. Preauricular Sulcus	8 (no Suicus present)
34. Obturator Foramen	Inamplete
35. Pelvic Brim	₹
36. Acetabulum	9/8
37. Ilium Auricular Surface	Q
Sacrum	
38. Segments	Q
39. Morphology	Ç
Sternum	



OLRAD 719

Skeleton Recording Sheet (Adult)

Dentition

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

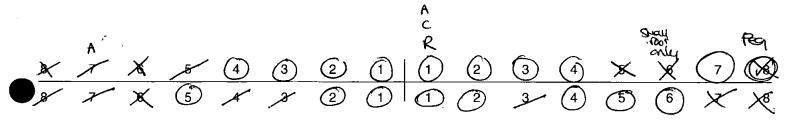
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

- Overbite
- Underbite
 - Edge to Edge

- 42. Molar Attrition
- M1

Mandible

M2

МЗ

Maxilla

М1



Left



Right



Left



Right

M2









МЗ









43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

					4					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



	Positio	n					Severit	:y			-				
	O = O D = Di L = Lir B = Bu M = M A = All	ngual uccal esial					F = Fle S = Sli ME = N H = He	ght ⁄ledium						.*	
8	7	6	5	4	3	, 2	1	1	2	3	4	5	6.	7	
8	7	6	5	4	3	2 M/L	1 M/L	1 4/2	2 14/L	3	4	5	6	, 7	
	Caries (L Occus Mesial Distal	edium onsiderat ukacs 19 al I / Labial	989)		Small		Mediur	n 	Large	 					
,		al Drain al Drain							<u> </u>	 					
48. [Dental Ai	nomalies			test			•••••	intes ic	· · · · · · · · · · · · · · · · · · ·	•••••	•••••			



49. Metrical Data

Femoral Head Diameter >48mm = Q^{1} , <43mm = Q	L S0.7	R 49.4
Femoral Bicondylar Width >76 mm = \bigcirc 7, <74 mm = \bigcirc 2	L —	R
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 45.6	R 46.2
Radius Head Diameter >23mm = ♂, <21mm = ♀	L -	R —
Scapula Glenoid Cavity Width >26.6mm = 0^{3} , <26.1mm = 0^{2}	L 26 J	R 27 &
Clavicle maximum Length >150mm = Q^3 , <133mm = Q^4	L 151	R

50. Cranial Non-metrics

Highest Nuchal Line	Alocan 1-
Ossicle at Lambda	Absent
Bregmatic Bone	A
Access, Lesser Pal, For	NP
Palatine Torus	NP.
Metopism	9W
Lambdoid Ossicle	Abosent
Coronal Ossicle	Prosent
Epipteric Bone	
Ossicle at Asterion	A
Parietal Notch Bone	
Fronto-tempero Articulation	
Parietal Foramen	R+L Parietal Graves
Access Infraorb. For	
Zygomat. Facial. For	A NP
Frontal, For	Prosent
Foramen of Huschke	Hosent
Auditory Torus	Absent
Mandibular Torus	Absect
Torus Maxillares	<i>MP</i>
Precondylar Tubercle	Anosent
Foramen Ovale	Complete
Supra-Orbital Foramen	Trero busher pugotal
Postcondylar facet	Absent
Foramen Spinosum	Complose
Posterior Cond. Canal	Single R+L (Complete)
Condylar Facet	R+L Single
Mastoid Foramen	Laccolory Mostoid Creener (Suheral)
Ant. Ethmoid Foramen	^ No
Post. Ethmoid Foramen	NB
Anterior Condylar Canal	NP



ollow 719

Page 9 of 15 Continued......

Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	<u>A</u>	
	Scapula				
	supra-scapular foramen/notcl acromial articular facet	h			
	Atlas				
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		/Single A	V dauble A C6	
	Pelvis				
	accessory facets		A	A	
	Sucrum				
	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 NP	
	Patella				
	vastus notch vastus fossa emarginate patella		A	A A	
	Tibia				
	facet form double facet form single				
	Calcaneus				
	facet form double facet form single				Page 9 of 15 Continued



left right unsided 52. **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) 176 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 <u>31 · 7</u> Min. Ramus Breadth RB 33 Ba Condyle Length CYL Bicondylar Breadth WI 130 Foramen Ment. Breadth ZZ Symphyseal Height HI 31·S Mandibular Angle MZ Bigonial Breadth OoGo Wales 10\$5 Max. Mandibular Length



OLROS 719

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. FeEl Bicond Width	30 30 30 50.7	31.1 2014 49.4
	Tibia		
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	20	350 70.4 37
	Fibula		
	FiL1 Max. L		_
	Humerus		
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	45.6	46.2
	Radius		
	RaL1 Max. L		
	Ulna		
	UiL1 Max. L		
	Clavicle		
	CiL1 Max. L	[15]	

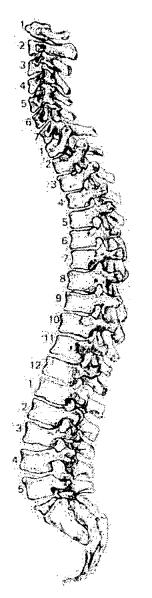


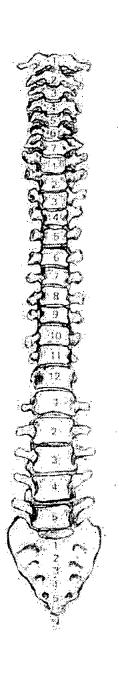
ol Ros শণ্ড Skeleton Recording Sheet (Adult)

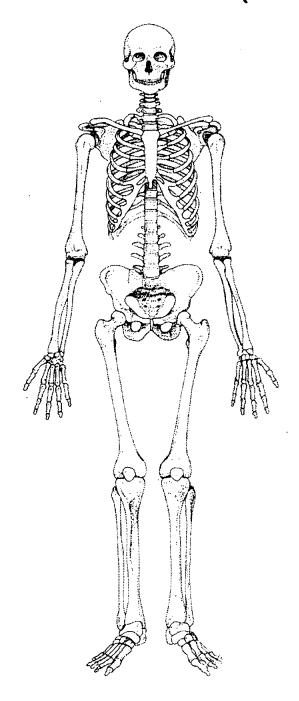
54.	left	right	
Scapula			
GC2 Glen. Cav. L GC2 Glan. Cav. B	40	40 27.8	
Atlas			
Max. Internal width	29.	S	
Sternum			
SL Max. L. Body ML max. L. Manbrium	102	L	• .
Sacrum			
SacL Max. L SacB Max. B	-		
ndices			
Cranial			
Height/Length Height/Breadth	79.5		
Nasal	_	120 m	
Upper Facial Feraminal Nool Palatal Orbital Mean Porion Height			
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	98 1	103	



55. Pathological Distribution







56. Pathological Description

DID L Callaneus - 160. 0. p. anterior Superior feat,
Severe ops anterior facet
Severe ops anterior facet. Lating - Severe ops anterior Sor facet / complete Clothering of Jr. Surface: unitatear DID ? 20 to trave
Clarkening of It. Surface: undated DD 9 20 to traine
No other pathology observed
\



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 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								_		
T9	OP PO SN EB										
T10	OP PO SN EB		/								
T11	OP PO SN EB								-		
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										



OLOG 为9 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

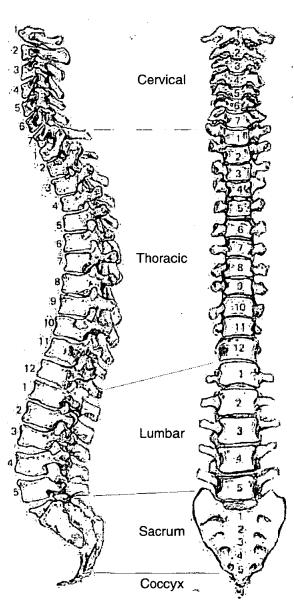
9 = TRANS.PROC

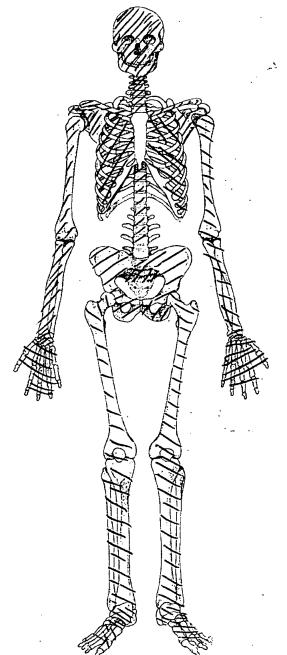
10 = COSTAL FACETS

59. Further notes



O onn			_	(Aqu
1. Site Name	STIUKE'S CHURCH	, ISLINGT	on. Oc	R တ)
2. Date of Record	24 10 00			
3. Period				
4. Skeleton Number	722		5. Age	MA
6. Sex (tick one)	Male Female	Unidentifie	d	
7. Stature	176,52			
8. Preservation (tick one)	Excellent Good	Poor	Destroyed	
9. Summary of Pathological Condition	s None.			
			••••••	
10. Diagram of Bones Present 1				
		%	44))	ير.

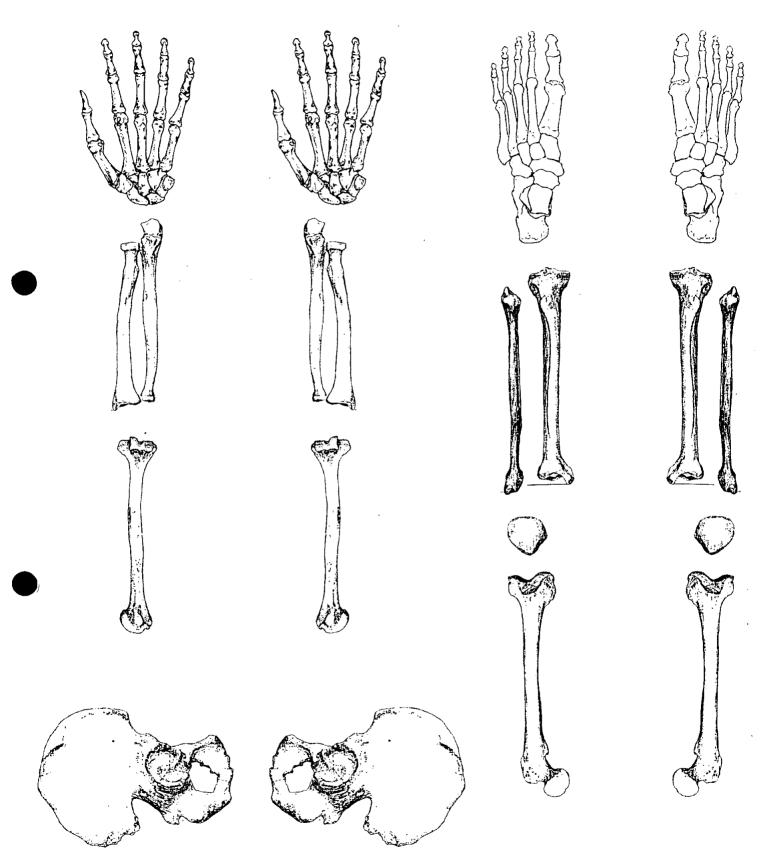




Page 1 of 15 Continued.....

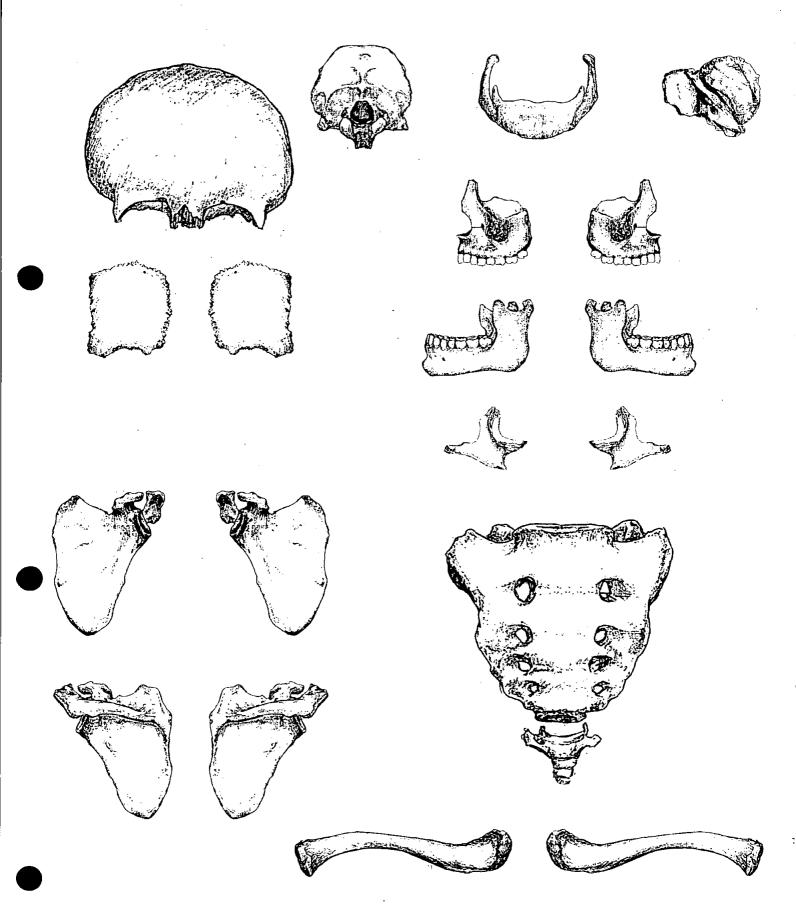


11. Diagram of Bones Present 2





12. Diagram of Bones Present 3





Adult Age Estimation

13. Epiphyseal Fusion	25-29
14. Dental Eruption and Development	18+
15. Dental Attrition	22-26
16. Pubic Symphyses	1
a. Todd (♂&♀)	BONE MISSING (N.P)
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	· ·
d. Suchey Brooks (♂ & ♀)	NOT PRESENT.
17. Sternal End of Ribs	33-46
18. Cranial Suture Closure	
19. Ilium Auricular Surface	40 - 44
20. Degenerative Joint Disease	NON - O'BSERLYED.
21. Comments	
Caving	
Sexing Skull	
22. Supraorbital Ridges	Male?
23. Mastoid Processes	Male.
24. Posterior Zygomatic Arch	Male
25. Nuchal Crest/Occipital Protuberance	Male
26. Anterior Mandible	male
27. Orbital Rims	? UNSURE-Same Vamage here.



OLRのの テンユ Skeleton Recording Sheet (Adult)

Pelvis	

28. Sciatic Notch	FENALE.
29. Subpubic Angle	BONE NOT PRESENT.
30. Subpubic Concavity	BONE NOT PRESENT.
31. Ischio-Pubic Ramus	BONE NOT PRESENT.
32. Ventral Arc	Some NOT PRESENT.
33. Preauricular Sulcus	VERY SHALLOW, ONLY JUST VISIBLE. (F?)
34. Obturator Foramen	Bone NOT PRESENT.
35. Pelvic Brim	MALE.
36. Acetabulum	MALE? Male by size, possibly female by
37. Ilium Auricular Surface	position. MALE.
Sacrum	
38. Segments	BONE TOO DAMMAGED AND TOO MUCH
39. Morphology	AS ABOVE.
Sternum	BONE NOT PRESENT.



Dentition

40.	Рę	rm	ar	er	٦t
-----	----	----	----	----	----

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

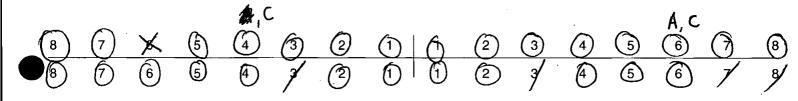
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite NOT ENOUGH SKUL Overbite Underbite Edge to Edge COMPLETE TO DO THIS.

42. Molar Attrition

M1

М2

МЗ

Mandible Maxilla Right Left Left Right М M1 M2

43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

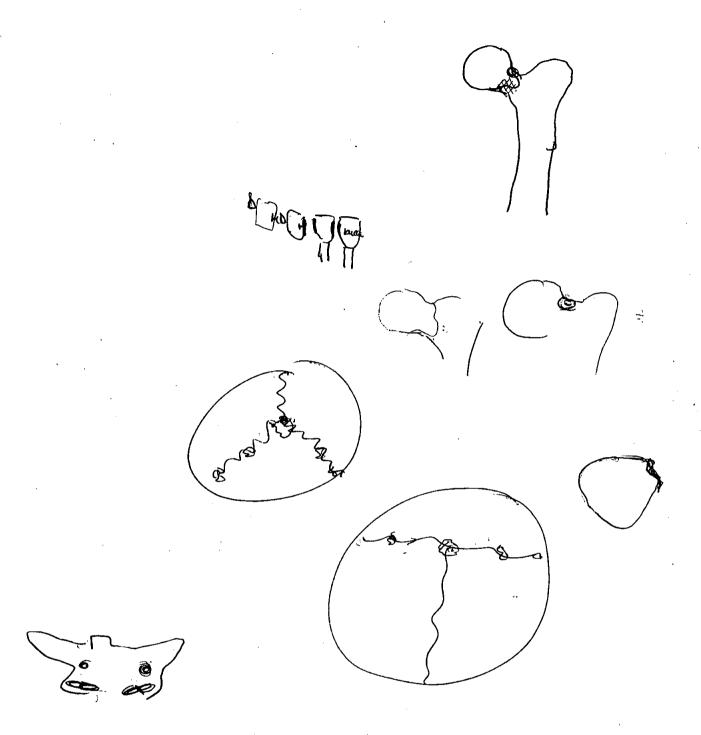
MP	NP	6	۸۴	NP	3	NP	<u>ا</u>		NP	3	NP	79	6	۸ ۲	N P
8	7	NP	5	4	3	2	1	1	2	MG	4	5	NP	7	
										*					



OLL 122 Skeleton Recording Sheet (Adult)

44	Calculus	(Brothwell	1981)
77.	Calculus	I DI OLI IVI CII	13011

	Positio	n					Severity	,						
	O = Oo D = Di: L = Lin B = Bu M = Mo	stal Igual Iccal					F = Fled S = Slig ME = M H = Hea	ht edium						
	A = All							i	1;	٠.				
8	7	6	5	4	3	2	1 (1	2	3	4	5	6	7
8	7	6 L S	5	4	3	L.B	1 L,B ME	1 4,B S	2 L,B F	3	4	5	6	7
45. P	eriodont	tal Disea	se (Brot	hwell 1	1981)							•		
	S= Sli M = me C = Co		ole				•			•				
46. C	aries (L	ukacs 19	989)		Small		Medium	1	Large	٠.	,			
	Occus Mesial Distal Buccal Lingua Multipl	l / Labial I		•	4)				16					
47. A	bscess													
		al Drain al Drain			Ĺ	<u>b_</u>			······································					•
48. C	ental Ar	nomalies			LEFT the and o	ure at	rgled	pha	nus M	he fro	nt of	ar en The	from norgh mort	L,





Anterior Condylar Canal

OLRGO 712 Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = \bigcirc^3 , <43mm = \bigcirc	L46.4mm 2	47.1 mm es
Femoral Bicondylar Width >76 mm = \bigcirc^7 , <74 mm = \bigcirc^2	L 82mm	R 82 mm.
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L 47.2mm.	R 482 mm.
Radius Head Diameter >23mm = \bigcirc^7 , <21mm = \bigcirc^7	L 23 1 mm	R 24.1mm.
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 27·1m	R 28.1mm.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 158 mm	R 156mm.

50. Cranial Non-metrics	NP = Elevent not present . TA = Trait Awsent
Highest Nuchal Line	TA
Ossicle at Lambda	TA.
Bregmatic Bone	TA.
Access. Lesser Pal. For	TA.
Palatine Torus	TA:
Metopism	TA.
Lambdoid Ossicle	TA
Coronal Ossicle	TA
Epipteric Bone	RIGHT + LEFT PRESENT.
Ossicle at Asterion	AN NP
Parietal Notch Bone	110
Fronto-tempero Articulation	NP
Parietal Foramen	0.61.51.55-0.05-5
Access Infraorb. For	LEGT DESCENT OIGHT - ALD
Zygomat. Facial. For	PIGHT + LEFT PRESENT.
Frontal. For	ONE ON LEFT SIDE, (Small).
Foramen of Huschke	
Auditory Torus	TL
Mandibular Torus ———	TA
Torus Maxillares	\ \text{I.f.}
Precondylar Tubercle	TA
Foramen Ovale	- TA - RIGHT FORAMEN OVALE BIPARTITE, LEFT -NP.
Supra-Orbital Foramen	
Postcondylar facet	- TA
Foramen Spinosum —	·
Posterior Cond. Canal	- Nr
Condylar Facet	NP-RIGHT+ LEFT.
Mastoid Foramen	- SINSLE, BOTH SIDES.
Ant. Ethmoid Foramen	- PRESENT, NO ABNORMALITIES.
Post. Ethmoid Foramen	- nb



facet form double

facet form single

Skeleton Recording Sheet (Adult)

						(Addit)	
51.	Humer	us	unsided	left	right		
		septal aperture supra-conyloid process		No	No		
	Scapul	a		•			
		supra-scapular toranapa/notch acromial articular facet		YES	YES.		
	Atias						
	·	facet form decisie/single lateral bridge posterior bridge transverse foramen biparite		MO MO MO	462 NO NO	-	
	Pelvis						
		accessory facets		NO	NO		
	Sucrur	n .			7		
		accessory facets spina bifida occulta				Bone incomplete - budly damaged t	f too s see
	Femur				3		
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NO NO NO NO	NO NO		
	Patella	ı					
		vastus notch vastus fossa emarginate patella		NO NO	NO NO		
	Tibia						
		facet form double facet form single		No	NO		
	Calcar	neus					

NO

OLROS 722



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)			OISTORTED - IMMERSURARI DISTORTED+ DAMPAED,
	Malar Height (MH)			
V K-	Max. Cranial Lenght (L)			- Skull Brown
UK.	Max. Cranial Breadth (B) Min. Frontal Breadth (B')			
*	Basion Bregma height (H')			
Α.	Basion-Nasal Length (LB)			
	Basion-Alveolare (GL)			
*	Upper Facial Height (G'M)			DEIDERED
	Bimaxillary Breadth (GB)	- [. [
ole:	Bizygomatic Breadth (J)			DISTORTED!
¥	Nasal Height (NH')			
¥	Nasal Breadth (NB)			ALL
	Sup. Nasal Breadth (NB')			DISTORTED
¥	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			
de	Min. Ramus Breadth RB	32.1mm	32mm	
	Condyle Length CYL			
•	Bicondylar Breadth WI	13	Omm >	130mm
	Foramen Ment. Breadth ZZ			
94	Symphyseal Height HI	B 3	2 mgs	32 mm
	Mandibular Angle MZ			
*	Bigonial Breadth OoGo			109.3 mm
4	Max. Mandibular Length			88mm

Oxford Archaeological Unit OLRED 722

Skeleton Recording Sheet (Adult)

53.

left(mm)

righ (mm)

Femur

FeL1 Max. L
Fet2 Obl. L
FeD1 A-P Subtroch DI
FeD2 M-L Subtroch DI
FeDs Max. DI Head
C Midshaft Circ.
FeEI Bicond Width

Section 1
475 mm
20
31.2
31.7 M
46.4m
93 mm

475mm
27.7 mm
30.3 mm
47.1 m
83 mm

Tibia

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

396 mm
75
35
28.2

398
76
33
28.3.

Fibula

FiL'	1 Max.	L
------	--------	---

PROXIMAL ENDS	MISSING
 NOT MEASURE	<i>O</i> .

Humerus

HuL1 Max. L
HuD5 Max. DI Head
-HC Midshaft Girc

33	5
=	_
47·	۲_
1	

338]
48.2.	
	1

Radius

RaL1 Max. L

252

254

Ulna

UiL1 Max. L

273

269

Clavicle

CiL1 Max. L

160

155



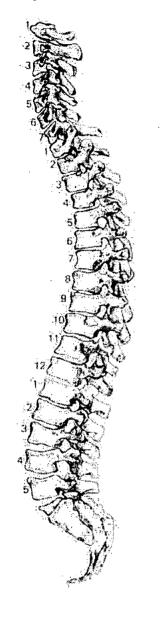
OLRED 722

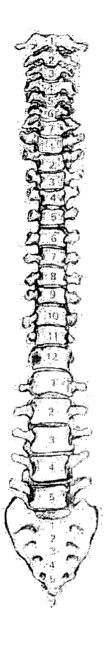
Skeleton Recording Sheet (Adult)

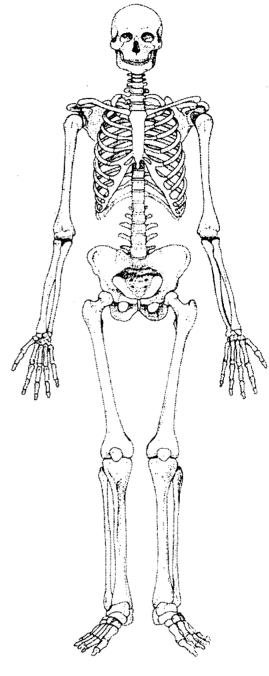
54.		left	right	
;	Scapula		·	
	GC2 Glen. Cav. L GC2 Glan. Cav. B _.	38·1 27·1	38·3 28·1	
ı	Atlas			
1	Max. Internal width	<u>+</u> 27.1 -		
:	Sternum			
	SL Max. L. Body BONE MISSING ML max. L. Manbrium			
	Sacrum		•	
;	Sach Max. L & DOME Sach Max. B & DAMAGED.			
Indices	s ·			
	Cranial	•		
	Height/Length Height/Breadth			
ı	Nasal			
 	Upper Facial F eramin al iလဲ တသိ Palatal Orbital Mean Porion Height			
į	Post Cranial			
•	Pintymeric Pintycnemic Radio-Humeral Robusticity	79.7 75.22	75.15	



55. Pathological Distribution







30. Fathological Description			
			•••••
			• • • • • • • • • • • • • • • • • • • •
	••••••		
***************************************	*************************************		

		•	
***************************************	•••••••••••••••••••••••••••••••••••••••		



57. Spinal Joint Disease (for key and recording method see over) No N

NONE OBSERVED.

		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 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 OP PO SN EB										
T5	OP PO SN EB					٠.					
T6	OP PO SN EB										
T7	OP PO SN EB			-							
T8	OP PO SN EB				<u> </u>						
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

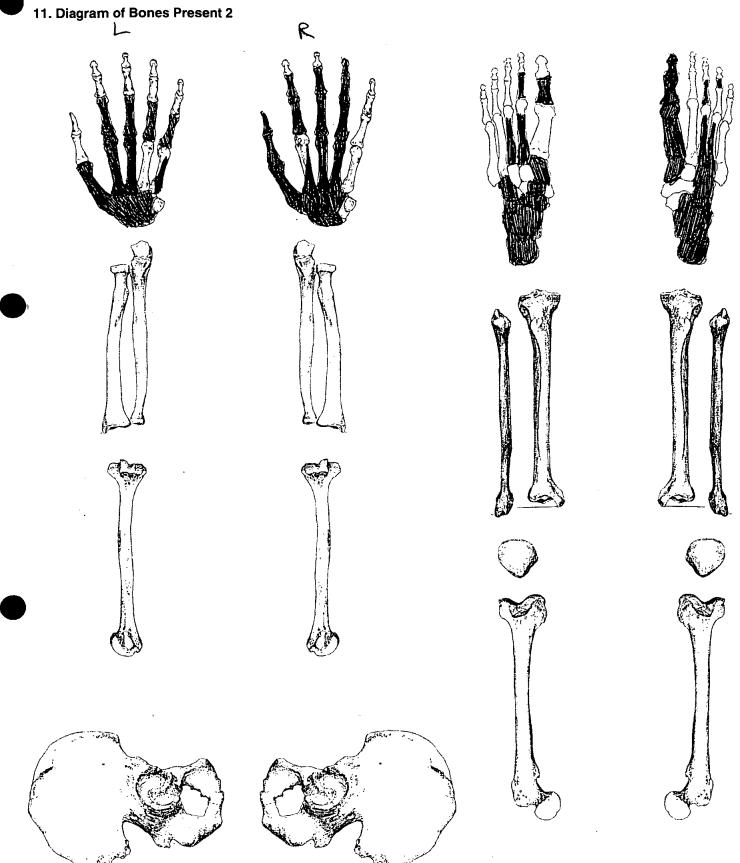
59. Further notes



	(Addit)
1. Site Name OLR ∞	
2. Date of Record	
3. Period P − ₩	
4. Skeleton Number	5. Age
6. Sex (tick one) Male Female Unidentified	40-46
7. Stature 148. 95 ± 3.72 cm	
8. Preservation (tick one) Excellent Good Poor	Destroyed
9. Summary of Pathological Conditions D.J.D.; Genoid fosses, patelled	
Cribon orbitalia: healed OA: Right ractive+ capitulum, R 15+ Mc + trape	
•	eziuna
10. Diagram of Bones Present 1	A
Cervical Cervical	
4 Cervical	
5	
7 Thoracic	
10 Complete	
TIE & Propert	
12	A B B A
	ATR
3 Lumbar 3	
	WI
5	
Sacrum	
25 2	
Coccyx	
11 Thoracic)	The state of the s
11 Thoracic 11 paired ribs normal 5 lumbors Voriation	Page 1 of 15 Continued
5 lumbors)	, ago i oi io ooniinada



OLR 66 724 Skeleton Recording Sheet (Adult)





OLRG6 724 Skeleton Recording Sheet (Adult)

Δ	dud	lŧ.	Δα	e F	=et	im	ati	٥n
~'	uu		СΜ	C 1	-36		au	U II

13. Epiphyseal Fusion	Fused (+28 yrs)
14. Dental Eruption and Development	
15. Dental Attrition	NO Molor
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (🗘)	·
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	9 phose 5: 33.7-46.3
18. Cranial Suture Closure	
19. Ilium Auricular Surface	40-44 42
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	F
23. Mastoid Processes	F
24. Posterior Zygomatic Arch	<u>t</u>
25. Nuchal Crest/Occipital Protuberance	F
26. Anterior Mandible	И
27. Orbital Rims	м?



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



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

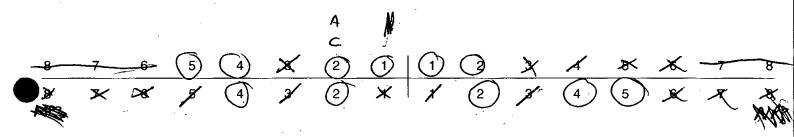
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

M1

M2

М3

Mandible Left

Right

Maxilla

Left

Right

M1







М2





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	(Brothw	ell 1981))											
	Positio O = Od D = Di: L = Lin B = Bu M = Mi A = All	eclusal stal igual iccal esial					Severi F = Flo S = Sl ME = H = Ho	ecks ight Medium							
	71 – 711	31403	LS	LS											
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	{
8 45. I	7 [⊃] eriodont	6 tal Disea	5 ise (Bro	4 LS thwell 19	3 981)	2 BH MME DME		1	2 MS	3	4 M 5 DS LS	MS MS LDE	6	7	8
46. (S = Sli M = m C = Co Caries (L	edium onsidera		met;	ble Small		Mediu	m	Large						
	Occus Mesial Distal	al / Labia			긤					 					
47.	Abscess														
	_	al Drain al Drain			য্র										
48. I	Dental Ar	nomalies	3							•••••		•••••••			
					•••••		•••••	**********	•••••		•••••				
					••••••		•••••			•••••					
							••••••			•••••					



OLRGO 724 Skeleton Recording Sheet

Page 8 of 15 Continued......

(Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L 37.6	R 37.46
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L 68.7	R
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 7	L 37.2	R 37,7
Radius Head Diameter >23mm = \bigcirc^7 , <21mm = \bigcirc^7	L 19,7	R
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L 21.2	R 24.2
Clavicle maximum Length >150 mm = 0 , <133 mm = 9	L 131	R 128

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

50. Cranial Non-metrics

	•		
Highest Nuchal Line	P		Ψ.
Ossicle at Lambda	A		
Bregmatic Bone	A		
Access. Lesser Pal. For	NP		
Palatine Torus	Α	***************************************	***************************************
Metopism	A	***************************************	***************************************
Lambdoid Ossicle	R+L=P		***************************************
Coronal Ossicle	Δ		
Epipteric Bone	0 24 ~4		,
Ossicle at Asterion	0+1=A		
Parietal Notch Bone	R+L=A		
Fronto-tempero Articulation	***************************************		
Parietal Foramen	R= P, L=A		
Access Infraorb. For	NA R+L+NI)	••••••
Zygomat. Facial. For	L=2, R=1	ν Δ	
Frontal. For			
Foramen of Huschke	L+R= A	\	
Auditory Torus	L+R=0		••••••
Mandibular Torus	L+R=RP	***************************************	•••••••••••••••••••••••••••••••••••••••
Torus Maxillares	NP		•••••
Precondylar Tubercle		***************************************	
Foramen Ovale	1 + R = A (
Supra-Orbital Foramen			••••••
Postcondylar facet	-1+R=A (notches)	••••••
Foramen Spinosum	LtR=A		
Posterior Cond. Canal	L=A, R=P	(open)	
Condylar Facet	L=P, R=A		
Mastoid Foramen	- L+R=A 15	ingle)	
Ant. Ethmoid Foramen		••••••	
Post. Ethmoid Foramen	-NP	***************************************	
Anterior Condylar Canal	NP.	***************************************	
	- LTR =A	(single)	Page 8 of 15 Cor
		0 /	

724

Page 9 of 15 Continued......



facet form double facet form single

Skeleton Recording Sheet (Adult)

51.		septal aperture supra-conyloid process	unsided	left A A	right A A		
		supra-scapular f eramen /notch acromial articular facet		P	P		
		facet form deutste/single lateral bridge posterior bridge transverse foramen biparite		P A A A	P A A A		
	Pelvis Sucrum	accessory facets		A			
		accessory facets spina bifida occulta	A	NA	A		
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A P A	Α		
		vastus notch vastus fossa emarginate patella		A	A		
ned. Lat	Tibia Squall squall Calcane	facet farm-disuble facet fo rm-singl e eus		P	P)	



Max. Mandibular Length

OLRES \$24

Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 37.2 Orbital Breadth (0'1) Orbital Length (0'2) <u> 35.7</u> Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 169 Max. Cranial Breadth (B) 132 Min. Frontal Breadth (B') Basion Bregma height (H') 122 Basion-Nasal Length (LB) Basion-Alveolare (GL) W 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 115 Foramen Ment. Breadth ZZ Symphyseal Height HI 381 Mandibular Angle MZ Bigonial Breadth OoGo ४४



OLROS 724

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	384 25.2 30.1 37.6	30.2 37.46	
	Tibia			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	31.08	305 29,9 21.8	·
	Fibula	,		
	FiL1 Max. L			
	Humerus			
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	37.2	37.7	
	Radius			
	RaL1 Max. L			
	Ulna			
	UiL1 Max. L			
	Clavicle			
	CiL1 Max. L	131	128	

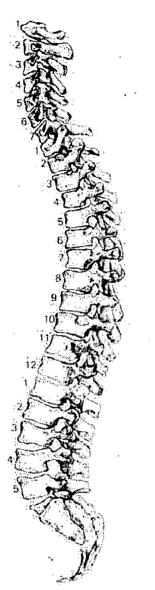


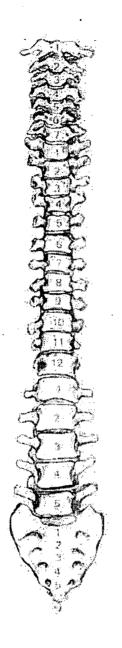
Platymeric Platycnemic Radio-Humeral Robusticity Skeleton Recording Sheet
(Adult)

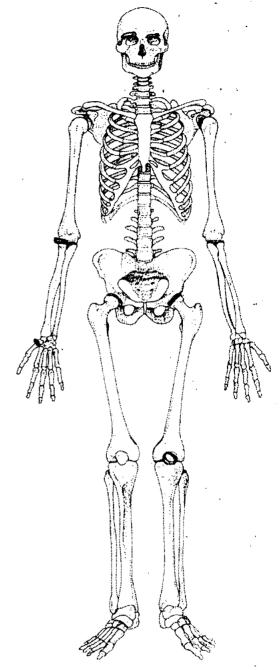
54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B **Atlas** Max. Internal width 25.3 Sternum SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L SacB Max. B Indices Cranial : 72,19 Height/Length 92.42 Height/Breadth Nasal **Upper Facial** Foraminal Noval Palatal Orbital Mean Porion Height **Post Cranial**



55. Pathological Distribution







56. Pathological Description

Large & small scattered foramina (brade 3) are present on the
arbital roofs tarthan Lesians are heated? Cribra orbitalia (Anaemia)

Small troofs tarthan Lesians are heated? Cribra orbitalia (Anaemia)

Small troofs tarthan Lesians are heated? Cribra orbitalia (Anaemia)

Small troofs tarthan description area of eburnation is present on the
capitalum (inferiorly), right humerus: Osteoarthantis

Right tropezium atteular facet for 1st Metacorpal: Small area of
eburnation placed superiomedially. Corresponding area of eburnation
on the superior part of the articular surface of 1st Me = OA

* Right tropezium Anea of considerate porosity situated anterior information

Left acetabulum: Anea of severe porosity as situated anterior information

posteriorly & posteriorly. Lesians are mare severe than in right acetab

x Left portellor surface (pemor):

measuring)

considerable porosity & deposits of new bone. The patella has a corresponding one of porosity:= DJD

Right pateller surface:

A lesion the same as on left patellar surface, measuring M-L 23.78 mm, \$2 \$A-P: 12.3 mm is present.

The patella has a corresponding creat of porosity=D3D.



x = Not present

	,	5.13	key and re	LSP	416	TA 5	LCF	K5P	RIP	RTP	RCF	_
		1	2	3	4	5	6	7	8	9	10	<u></u>
C1	OP PO SN EB					_						FO
C2	OP PO SN EB		Po									0¢
СЗ	OP PO SN EB	Po	Po			_						
C4	OP PO \$N EB	PO	Po									
C5	OP PO SN EB	PC	₽\$									
C6	OP PO SN EB	Po	80									
C 7	OP PO SN EB	PO OP	РО									
T1	OP PO SN EB	PO	P6				Po				Po	
T2	OP PO SN EB	PO	PO									
Т3	OP PO SN EB	PO	Po		Po				P0			
T4	OP PO SN EB	PO	po	PO	Po				PO			
	OP PO SN EB	PO	PD	10	Po		PO	PO			po	-
Т6	OP PO SN EB	Po	ρο	Po			Pa				PO	
	OP PO SN EB	po	P				Po				PO	
T8	OP PO SN EB	×	×				les				Po	
Т9	OP PO SN EB	Po	PC									
T10	OP PO SN EB	Po	Po				Po		-		Per	
T11	OP PO SN EB	Po	Po									
MAGAM	OP	101	PR	ES	EN	-						
L1	OP PO SN EB	po	Ro						<u> </u>			
L2	OP PO SN EB	PO	Po									
L3	OP PO SN EB	PO	Po		-							
L4	OP PO SN EB	PO	PO									
	OP PO SN EB	Po	PO				<u> </u>	-	-			-

Page 1 of 15 Continued......



Skeleton Recording Sheet (Adult)

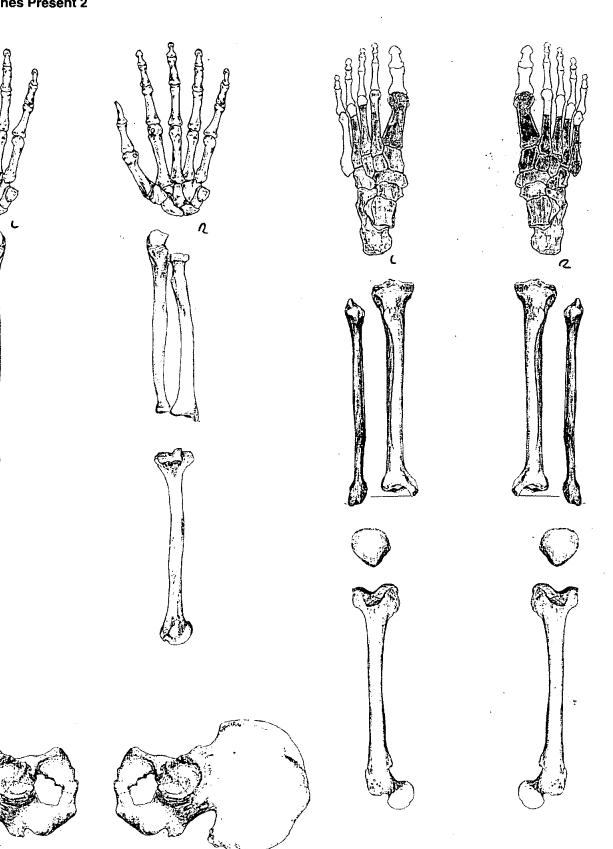
•		(,
. Site Name	oinao	
. Date of Record	70 02 01	
Period	Post-Meo	<u>50</u> †
Skeleton Number	7 2 0	5. Age 140/ 074
Sex (tick one)	☐ Male	Unidentified (Passer Over 481)
Stature	152.86±3.55 cm	Unidentified (Passer Over 484) Based On 1915).
Preservation (tick one)	Excellent Good	Poor Destroyed
Summary of Pathological Condition	ions Egoevarion O= OE 2NON Actinoucum; Egoevarios O=	14: EQUINATION DO PE
Onmannes.	Action Contraction Co	Ittelledo On The Man Lemon,
	· · · · · · · · · · · · · · · · · · ·	
0. Diagram of Bones Present 1		
,		
16		
	22	
³ Cerv	cal	
4		
5		Zeigut C
6		
	70.2	
200	\$ 3 Kg	
4		
5	2 (62)	
7) Thor	No Verregrae	
7)	acic Recovered	
8		
9	100	
10	X ATTS AM	
17	1 12 h	
12		a Mall
1		
		ka Pa
3 Lum	par	
		(Nel VIII)
5		
Sacr	um Z Z	
	10 3 m/	
/ //	2500	
Coc.	yx 🥞 \	
	•*	ATT WATER



11. Diagram of Bones Present 2

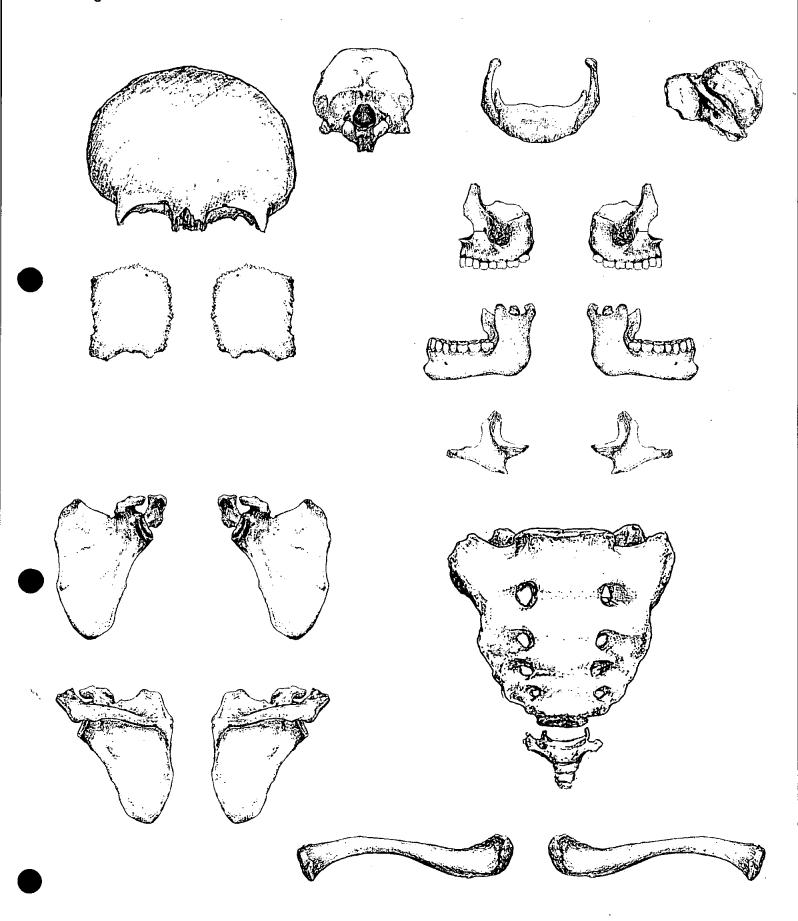
OLROS

Skeleton Recording Sheet (Adult)





12. Diagram of Bones Present 3





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

13. Epiphyseal Fusion	PROXIMAL A-0 DISTAL ELOS OF FEMORS FUSED. C. 184 YEARS. NO GRUPE OSSIFICATION CENTRE (MASOR) SURVIVE.
14. Dental Eruption and Development	Majorguan M3's Newer Appens To HAUS GRADIED. M2's Cours Present C124 Years.
15. Dental Attrition	METHOD NOT ATTEMPTED No SUZUJULAS MOCAR TECTH.
16. Pubic Symphyses	LEFT OS COXA USED
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (♀)	
d. Suchey Brooks (♂&♀)	Singe DI - C. 48-72 Years.
17. Sternal End of Ribs	No Stering Enry Of Chaires Sozuras.
18. Cranial Suture Closure	SAULULY STUMES SUGGEST 40-GO YEARS-
19. Ilium Auricular Surface	Aleas Non Scalle ON OS CORAE
20. Degenerative Joint Disease	No Ustrebrae Recovered
21. Comments	Agro As Aouly - 184 Years: CHOWEVER, POSSIBLY Over 484 Years Bases On P/S)-
Sexing Skull	
22. Supraorbital Ridges	Male
23. Mastoid Processes	AREA NOT RECOVERED ON CANISM.
24. Posterior Zygomatic Arch	и и.
25. Nuchal Crest/Occipital Protuberance	u u
26. Anterior Mandible	FEMALE (2)
27. Orbital Rims	Ana Non Recovered On Granton.
	Page 4 of 15 Continued



28. Sciatic Notch	Area No RECOURTED ON OS CORAE.
29. Subpubic Angle	ft n
30. Subpubic Concavity	ja – u
31. Ischio-Pubic Ramus	h h
32. Ventral Arc	h II
33. Preauricular Sulcus	4
34. Obturator Foramen	n (1
35. Pelvic Brim	4
36. Acetabulum	Female (?)
37. Ilium Auricular Surface	Anga Non Recovered ON OS COXAC
Sacrum	
38. Segments	SACROM No RECORDER.
39. Morphology	r r
Sternum	STERNING NOT 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	5	4	3	2	1	1 -	2	3	4	5 6 7 8
												5 6 7 8
NIP	1	/	/	1	/	1	×	×	1	/	×	\times \times \times $-$

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Mandible

Right

Maxilla¹ Right

M1

Left

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						



D = Occlusal D = Distal S = Slight L = Lingual B = Buccal H = Heavy M = Mesial A = All sides A S S S S A S S S A S S S S S S S S S	3	3 -	4 5	6
D = Distal S = Slight L = Lingual ME = Medium B = Buccal H = Heavy M = Mesial				
O = Occlusal F = Flecks				
Position Severity				

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

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

Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = Q^2 , <43mm = Q^2	L 40	R 43
Femoral Bicondylar Width >76 mm = 0^{7} , <74 mm = 0^{2}	L 61	R GI
Humerus Head Diameter >47mm = 0^{4} , <43mm = 0^{4}	L Non Recovered	R becondens
Radius Head Diameter >23mm = ♂, <21mm = ♀	L Non Recoveres	B No GECOPERED
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{P}	L Non Recovered	A Non Recovered
Clavicle maximum Length >150mm = \emptyset , <133mm = \emptyset	L Non Recovered	H Now (Secondary

50. Cranial Non-metrics & A - ARSENT; NYP - Non Present (AREA OR GRANUM Non Present / Damageo.)

	10
Highest Nuchal Line	NIP
Ossicle at Lambda	
Bregmatic Bone	A
Access. Lesser Pal. For	Nf
Palatine Torus	NP.
Metopism	A
Lambdoid Ossicle	Prosent On CEFT; NIP ON CIGHT
Coronal Ossicle	A.O. LOET + CIGHT
Epipteric Bone	NIP COFT + RIGHT
Ossicle at Asterion	NIP CEPT + RIGHT
Parietal Notch Bone	NIP CECT + CIGHT
Fronto-tempero Articulation	NP LEET + CLIGHT
Parietal Foramen	Δ
Access Infraorb. For	NIP
Zygomat. Facial. For	NP
Frontal. For	
Foramen of Huschke	A NP
Auditory Torus	NIF
Mandibular Torus	Λ
Torus Maxillares	-0
Precondylar Tubercle	0
Foramen Ovale	
Supra-Orbital Foramen	A
Postcondylar facet	<u>A</u>
Foramen Spinosum	rd?
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	NP
Ant. Ethmoid Foramen	N/P
Post, Ethmoid Foramen	NP
Anterior Condylar Canal	NP



facet form double facet form single

Skeleton Recording Sheet (Adult)

Hume	rus	unsided	left	right		
	septal aperture supra-conyloid process		A	A		
Scapu	la					
	supra-scapular foramen/notch acromial articular facet					
Atlas				,		
	facet form double/single lateral bridge posterior bridge transverse foramen biparite				·	
Pelvis						
	accessory facets		Locarani	Lower		
Sucrui	m					
	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	ı				·	
	vastus notch vastus fossa emarginate patella					
Tibia						
	facet form double facet form single		A	4		
Calcar	neus		, p. P			



52.

left

right

unsided

Cranial and Facial Metrics	- No Craniac & Notone OF CRA	FACIAL METRICS R	econor Que To Loomere
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) 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			20 100 100 100 100 1000



CiL1 Max. L

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 397 399 FeL2 Obl. L FeD1 A-P Subtroch DI 23 73 FeD2 M-L Subtroch DI 76 79 FeDs Max. DI Head 40 43 C Midshaft Circ. FeEI Bicond Width 61 Tibia TiL1 Max. L 320 324 TiB1 Bicond Width <u>55</u> 57 TiD1 A-P DI. Nut. For 76 TiD2 M-L DI. Nut. For 20 Fibula FiL1 Max. L Locarene LEOMOURE **Humerus** HuL1 Max. L LICOMPLEY HuD5 Max. DI Head No Recovered **HC Midshaft Circ Radius** RaL1 Max. L Ulna UiL1 Max. L LOMPLETE Incomplete Clavicle



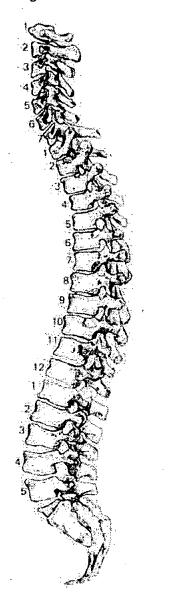
54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B Atlas Max. Internal width **Sternum** SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L SacB Max. B **Indices Cranial** Height/Length Height/Breadth Nasal **Upper Facial** Foraminal Noval Palatal Orbital Mean Porion Height

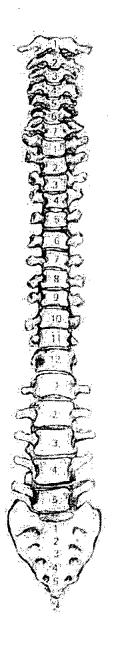
Post Cranial

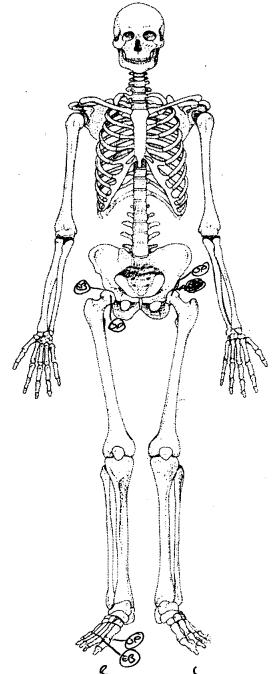
Platymeric Platycnemic Radio-Humeral Robusticity



55. Pathological Distribution







56. Pathological Description	
* BOXWATION: CE ZNO METATAMENC: THE TO OF THE	Base Displays Scian Esperanas UPOS
176 Surace.	
THE SORDIULE PART OF THE WARM ACE	1930cm Stars Gowanian Within 17.
The Hoop Of THE RIGHT FEMOR-V. SLIGH	47
* OSEOPHORS - CROS THE FOUR CAPITIE ON BO	THE LECT & PIGHT FEMORS SIGHT
CHERPHTHE FRANCION HOD OTTO	76%.
THE HOW OF THE PIGHT IS MORDE	REGIL HAO SLIGHT OSTEOPHTHIC FORMERINGS.
The state of the 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										
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									 	
T6	OP PO SN EB										
T7	OP PO SN EB							···			
T8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB					. <u> </u>				<u>. </u>	
T11	OP PO SN EB										
T12	OP PO SN EB							j			
L1	OP PO SN EB					i		:			
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......

1. Site Name		ST WW	cè's ISUM	LITON, OL	e 00)	
2. Date of Record			00		-	
3. Period					NA	med
4. Skeleton Number			764		5. Age	HTA
6. Sex (tick one)		Male	Female	Unidentif	ied	
7. Stature		167.03	= 2.99/	5'41/21		••••••
8. Preservation (tick one)			Good		Destroyed	
9. Summary of Pathological + Steino - Tavnuloral Enthalogathry R.	Conditions	Sever DD of SJD	Kreen Sho	- Secrotic	sine fourts	+ L feet
10. Diagram of Bones Pre	sent 1			(·•	
						R. Sided
2 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Cervical					R. Sided aerimetry of L. Hones Face.
	Thoracic					
12						A B B B
	Lumbar Sacrum)			
	Соссух					



Adult Age Estimation

13. Epiphyseal Fusion	29+					
14. Dental Eruption and Development	18 +					
15. Dental Attrition	12					
16. Pubic Symphyses	FUSED TOGETHER- UNAGLE TO ANALYSE.					
a. Todd (♂&♀)	······································					
b. McKern & Stewart (♂)						
c. Gilbert and McKern ($ $						
d. Suchey Brooks (♂ & ♀)						
17. Sternal End of Ribs	Phase 8 70+.					
18. Cranial Suture Closure						
19. Ilium Auricular Surface	PELVIS FUSIED - MASLE TO AWALYSE.					
20. Degenerative Joint Disease						
21. Comments	Extosive ossification of Costal					
Sexing Skull						
22. Supraorbital Ridges	MALE.					
23. Mastoid Processes	MALE					
24. Posterior Zygomatic Arch	mare.					
25. Nuchal Crest/Occipital Protuberance	MALE.					
26. Anterior Mandible	MACE					
27. Orbital Rims	MALE.					



Pelvis	·
28. Sciatic Notch	MALE.
29. Subpubic Angle	MALE.
30. Subpubic Concavity	MALE.
31. Ischio-Pubic Ramus	PELVIS ENSED AT THIS POINT.
32. Ventral Arc	? FEMALE ! PRESENT
33. Preauricular Sulcus	PELVIS FLATD AT THIS POINT.
34. Obturator Foramen	MALE.
35. Pelvic Brim	FERUNE.
36. Acetabulum	MALE.
37. Ilium Auricular Surface	RELUS FUSED AT THIS POINT.
Sacrum	
38. Segments	MALE.
39. Morphology	MALE
Sternum	nhe.



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

C = Caries B = Broken

PE = Partial Eruption

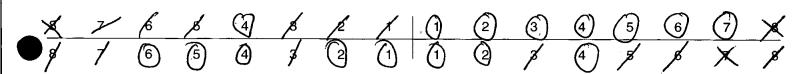
A = Abcess

NP = Not Present

PU = Pulp Exposed

R = Root Only U = Unerupted E = Erupting

- = Jaw Not Present



41: Bite



Underbite Edge to Edge

42. Molar Attrition

M1

M2

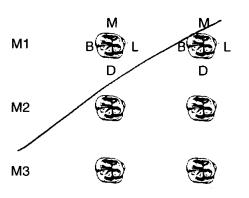
МЗ

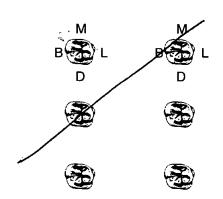
Mandible Left

Right

Maxilla Left

Right





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

NONE OBSERVED

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. C	alculus (i	Brothwe	ell 1981)		Non	E	008	ERV	ED.					
	Position O = Occ D = Dist L = Ling B = Buc M = Me A = All s	clusal tal jual ccal sial			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	7	6	5	4	3	2	1	1	2	3	4	5	6	7
	S= Slig M = me C = Cor caries (Lu Occusa Mesial	ht dium nsiderat kacs 19	ole	well 19	981) Small		Mediur	n 	Large		Vot	01 3 5€	KVEO	0N
	Distal Buccal Lingual Multiple							••••••		} '		AININ		
47. A	bscess)				
	Internal Externa				7651					••••				
48. C	ental And	omalies					TY SERVE							



OLROS 764 **Skeleton Recording Sheet** (Adult)

49. Metrical Data

Femoral Head Diameter	140 H9	ag mm
>48 mm = Q^{3} , <43 mm = Q^{2}	L HR. H9mm.	R S
Femoral Bicondylar Width >76 mm = 0° , <74 mm = 0°	L 82 mm -	R 85mm
Humerus Head Diameter >47mm = 0^3 , <43mm = 9	L 48.0 mm	R 52.4mm.
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 24.1 num.	R 23.2 mm
Scapula Glenoid Cavity Width >26.6mm = Q^{1} , <26.1mm = Q^{2}	L 44 mm.	R 44.1mm
Clavicle maximum Length >150mm = 0, <133mm = 9	L 156.	R 155
nial Non-metrics	A = Traut	Absent NP = Element not prefer

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

*
Λ
1-4-3
<u>A</u>
R+L present
A
<u>A</u>
A
A
A
A
Δ-
Ř .
LIR Parietal foramen

<u>^</u>
Α
R+ L present
A
A
Λ
Compiete
unbridged
A
Campieke
Α
Darole R+L
16. Single P+L, Not extracutural
NP
NP
patent/Single



facet form single

olles 764

Page 9 of 15 Continued......

Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	i left	right	
	septal aperture		A	A	
	supra-conyloid pr	00000	A	A	
	supra-conyioid pr	ocess	<u> </u>		
	Scapula				
		,			
	supra-scapular fo	ramen/notch		A	
	acromial articular	facet			
				 -	
	Atlas				
	facet form double	/sinale			
	lateral bridge		A	<u> </u>	
	posterior bridge				
	transverse forame	en hiparite		CG	
	iranovoros totam		C6		
	Pelvis				
	accessory facets		NP	NP	·
	Sucrum				
	accessory facets			NP	
	spina bifida occul	ta	NP NP		
	opina binaa ooda			si <u>ony</u>	
	Femur				
	allen's fossa		Α		
	polirier's facet		Α	7 A 1	
	plaque				
	third trochanter		A		
	hypotrochanteric	fossa	A		
	exostois in trocha	interic fossa			
	Patella				
	vastus notch			A 1	
	vastus fossa				
	emarginate patel	a			
	Tibia				
		,			
	facet form double			A	
	facet form single	<u>. </u>			
	Calcaneus				
	facet form double	,			



OLR60 764

Skeleton Recording Sheet (Adult)

52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 41.7 41 Orbital Length (0'2) 38 4 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 190 Max. Cranial Breadth (B) 140 Min. Frontal Breadth (B') 93 TIDAL Basion Bregma height (H') 145 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 106.1 Nasal Height (NH') 26.6 Nasal Breadth (NB) 49.2 Sup. Nasal Breadth (NB') <u>50·</u>2 Palatal Length (G'1) 36.2 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** 06 Max. Mandibular Length



CiL1 Max. L

OLRGO 764

Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 440 FeL2 Obl. L FeD1 A-P Subtroch DI 27.3 FeD2 M-L Subtroch DI 31.5 FeDs Max. DI Head 49.8 49 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** 022 FiL1 Max. L 342 Humerus HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 225 220 Ulna UiL1 Max. L 241 240 Clavicle

157



Robusticity

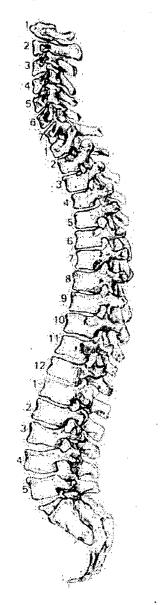
Skeleton Recording Sheet
(Adult)

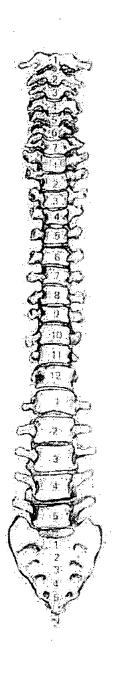
54.		left		right
S	capula			
	C2 Glen. Cav. L C2 Glan. Cav. B	36·5 26·8		38 26.5
A	tias			
М	ax. Internal width		28.6	
Si	ternum			
	L Max. L. Body IL max. L. Manbrium		Pathdogical 54.6	
Si	acrum			
	acL Max. L acB Max. B		Pathological	
Indices				
C	ranial			
	eight/Length eight/Breadth		76,31 103,57	
Na	asal			
Ex Pa O	pper Facial Pramin al വാടപ്പി alatal rbital lean Porion Height	82.01	68.05 54.06 72.11	93.65
P	ost Cranial			
P	latymeric latycnemic adio-Humeral	88 60		96

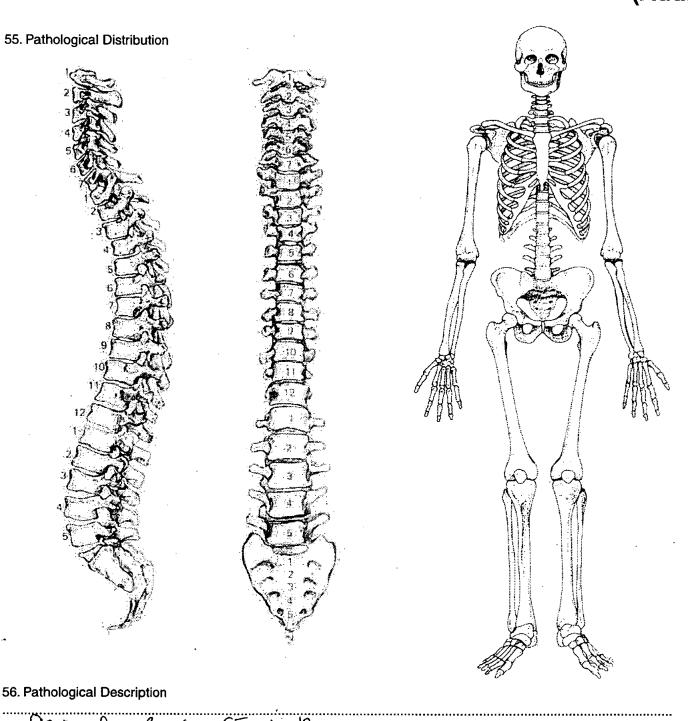


OLR ØØ → → ← Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

histor of Et E St built
DID R-601 - Sucr O.P.S + rod D.O. R Calcarus talus
DID R-60t - Sure O.P.S. + 100d P.O. R. Calcanus, talus, Thedial Currentown + Prox. Surface 1st Phalanx 1st 17 tarked
DD L Got - Rever of Medial + interest Currents and Shape
O.P.S Calcaneul + talul
NO Detail of Part Changes - Course Doub - 0.00
DID - Todial ends R+ L- Clauscial - Severo P.O. + Tod O.P.S. L+ L Glenoid foldo - Mod O.D.S. Shallt O.P.S dietal Jr Surfacel R+ L ferrors Entheropouthin D insertion for 1.0. Ligament R. Would
Should o. C.S. distral H. Sulares Pt L. Caro
Enthelogistry 2 westing for 1.0. hornest R. While



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

	I	1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	68	ح ملاء	ns fa	cet						
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	9									
C7	OP PO SN EB	1									
T1	OP PO SN EB										
T2	OP PO SN EB										
Т3	OP PO SN EB OP PO SN EB				·						
T4	OP PO SN EB				<u> </u>	-					
T5	OP PO SN EB										
Т6	OP PO SN EB		y su								
Т7	OP PO SN EB		1					_			
Т8	OP PO SN EB	1	Y								
Т9	OP PO SN EB	1	Vvan	Vo .							
T10	OP PO SN EB	1	1								
T11	OP PO SN EB										
T12	OP PO SN EB		<i>y</i> 50	no							
L1	OP PO SN EB	4	1								
L2	OP PO SN EB	1									
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

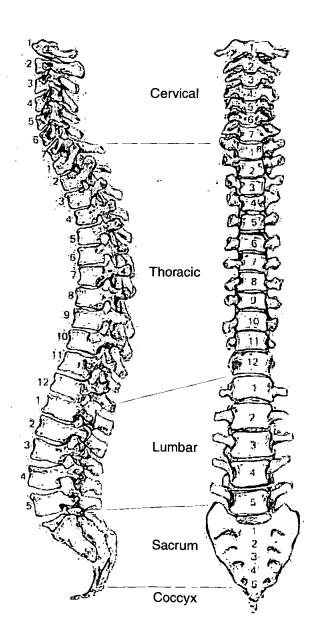
10 = COSTAL FACETS

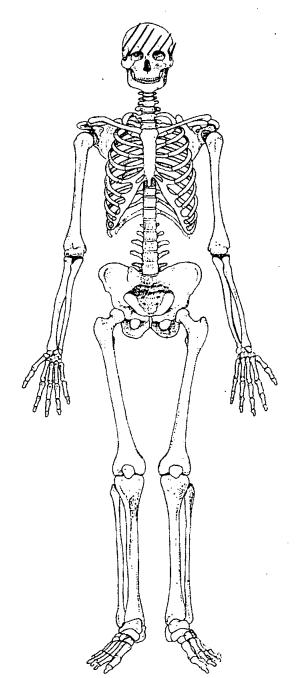
59. Further notes



1. Site Name		orr oc) 		
2. Date of Record	3101	01	•		
3. Period			***************************************	***************************************	·····
4. Skeleton Number	767			5. Age	AD
6. Sex (tick one)	Male	Female	Unidentified	Ī	
7. Stature	***************************************		·····	***************************************	
8. Preservation (tick one)	Excellent	Good	Poor	Destroyed	
9. Summary of Pathological Conditions					
		moviz of	Adult	Tucknow	ζ
		بروينهي	<i>.</i>		
	•••••	• • • • • • • • • • • • • • • • • • • •	•••••		•••••

10. Diagram of Bones Present 1







		·				(Addit)
1. Site Name		***************************************	OLR O	o	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2. Date of Record		2 11	6 C			
3. Period		*****	•••••		NA	the)
4. Skeleton Number		7711			5. Age	HTA
6. Sex (tick one)		Male	Female	Uniden	tified	
7. Stature		177.0	os6 ± 3	37 / 5'	8 " Robus	t 1/2 Pronument for Destoid ed R+L
8. Preservation (tick one)		Excellent	√ Good	Poor	Destroye	ed R+ L
9. Summary of Pathologica	l Conditions	·	0>			
			S 2117	••••••		
	•••••	***************************************		•••••	***************************************	
10. Diagram of Bones Pre	esent 1				MAN	
EF-						
2						
3	Cervical					
4	Cervicai					,
5			All Verebr	re of		
6		- Carrier D	resent			
			exc.			
2 600		व्यक्ति	# C5			
3 (1)						\
4		C 53				₩
5		956	•	and the second	rs Meditio	
6		375				W
7 000	Thoracic	3				
8)	₹				W
9		10			THE THE WAY	
10)				A W	W	Mine
						A A
					\	11.46
	**************************************			m A. A		บ สู ง
		1				
2/ 3/10				À		
3/	Lumbar	7 3		Q		
		STATE		(3"		
"Care				Ĭ,		
5		1 5 W		ţ		Marie Marie Carlos Marie Car
A 12 1	Sacrum	2 2	,			
	_ ====	An and				
	· · ·	25 0				
and the same	Соссух		-	Y		
		,¥		Ĵ.	The second second	



Adult Age Estimation

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	187
15. Dental Attrition	And Modern Lost A.M.
16. Pubic Symphyses	
a. Todd (♂ & ♀)	IX 45-50
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ $	
d. Suchey Brooks (♂ & ♀)	I 45.6 Dear
17. Sternal End of Ribs	65+
18. Cranial Suture Closure	
19. Ilium Auricular Surface	.6a ^t
20. Degenerative Joint Disease	Severe SID
21. Comments	ossified tracted Carlage + excherque essification of Costal Carlage
	DSZIMON COL
Sexing	
Skull	
22. Supraorbital Ridges	Nate
23. Mastoid Processes	Nale
24. Posterior Zygomatic Arch	Tale
25. Nuchal Crest/Occipital Protuberance	Tale
26. Anterior Mandible	Nale
27. Orbital Rims	Nale
	Page 4 of 15 Continued



Pelvis

28. Sciatic Notch	Nale
29. Subpubic Angle	Nale
30. Subpubic Concavity	Nale
31. Ischio-Pubic Ramus	Tale
32. Ventral Arc	Dale
33. Preauricular Sulcus	= proor + quite district
34. Obturator Foramen	Dale
35. Pelvic Brim	Nale
36. Acetabulum	Nale
37. Ilium Auricular Surface	Nale
Sacrum	
38. Segments	Tale
39. Morphology	Nale
Sternum	



Dentition

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

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

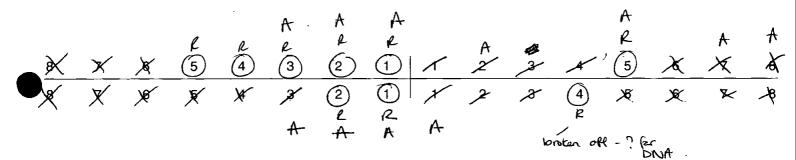
A = Abcess

NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Mandible Maxilla Left Left Right M1 M2



Right

МЗ





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

8	7	6	5				2			8
8	7	6	5			1	2			8

No Cours Surviving



44. Calculus (Diolitiwell 1901)	Calculus (Brothwell 198	11)	

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

Small

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

IVI C SIAI	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Distal	
Buccal / Labial	
Lingual Multiple	5432115 21
47. Abscess	
Internal Drain External Drain	32112578 3
48. Dental Anomalies	



Page 8 of 15 Continued......

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L SI	R \$70
Femoral Bicondylar Width >76mm = 0, <74mm = \$\frac{9}{2}\$	L -	R —
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc 2	L 49.3	R —
Radius Head Diameter >23mm = \bigcirc 7, <21mm = \bigcirc 7	L 23.5-	R 24.2
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^{1} , <26.1mm = \bigcirc^{2}	L 30-1	R 30.3
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 158	R 161

50. Cranial Non-metrics

Highest Nuchal Line	Arsent
Ossicle at Lambda	Apsent
Bregmatic Bone	Assert
Access. Lesser Pal. For	Anosent
Palatine Torus	Ausent
Metopism	Alosent
Lambdoid Ossicle	R lamboid
Coronal Ossicle	Oscille R. Coronal Suture
Epipteric Bone	Argent
Ossicle at Asterion	Arosent
Parietal Notch Bone	Arosent
Fronto-tempero Articulation	Assent
Parietal Foramen	R+ L Paretal Graner
Access Infraorb. For	Docot
Zygomat. Facial. For	NA Vicida
Frontal. For	Axent
Foramen of Huschke	Dogot P+L
Auditory Torus	Absent
Mandibular Torus	An Soat
Torus Maxillares	Prosent
Precondylar Tubercle	Prosent
Foramen Ovale	Complete
Supra-Orbital Foramen	Unbridged L-C
Postcondylar facet	Absort
Foramen Spinosum	open/unbridged
Posterior Cond. Canal	Assert
Condylar Facet	Sigle
Mastoid Foramen	R = Sutural
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	open /Single



facet form single

OLROW 771

Page 9 of 15 Continued......

	*					
51.	Humer	us	unsided	left	right	
		septal aperture		Δ	T A	
		supra-conyloid process		A	**	
		Supra-conyloid process				
	Scapul	a				
		supra-scapular foramen/notch	F			
		acromial articular facet				
		acromiai articulai lacet				
	Atlas					
		facet form double/single				
		lateral bridge		<u> </u>	<u> </u>	
		posterior bridge		<u> </u>	*	
•		transverse foramen biparite		C6	<u> </u>	
	Pelvis					
		accessory facets		A-	A	
	Sucrum	1				•
		accessory facets		A	A	
		spina bifida occulta		<u> </u>	A	
	_		<u> </u>			
	Femur					
		allen's fossa		NP	A-,	
•		polirier's facet				
		plaque				
		third trochanter				
		hypotrochanteric fossa		A _		
		exostois in trochanteric fossa			NP	
	Patella					
		vastus notch		A	No	
		vastus fossa			100	
		emarginate patella				
		ernarymate patella	L		<u> </u>	ı
	Tibia					
led. Ti	ib Sa:	facet form double		No		
Lat 1	Tub Sq;	facet form single		NP	A	
).	Calcan					
	Calcari					
		facet form double				



Max. Mandibular Length

OLRØØ **Skeleton Recording Sheet**

(Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 40.6 38.6 Orbital Length (0'2) 34:1 <u>35</u> 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) 30.8 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) 53.1 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 121 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 FeL2 Obl. L 30.2 FeD1 A-P Subtroch DI 29.7 FeD2 M-L Subtroch DI 30.8 36-9 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

156

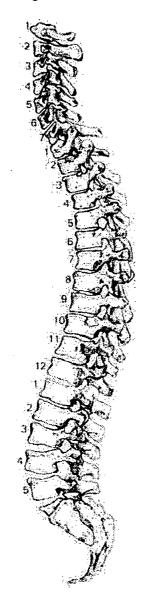
161



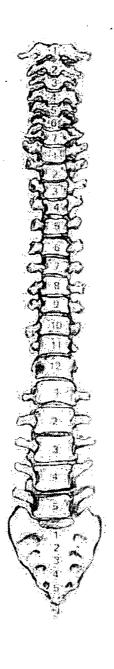
54.		left .	right
Scap	pula		
	Glen. Cav. L Glan. Cav. B	30:1	30.3
Atlas	•		•
Max.	Internal width	a	191
Stern	sum		
	ax. L. Body ax. L. Manbrium	6	
Sacri	um		
	Max. L Max. B	1	22
Indices			
Crani	ial		
	nt/Length nt/Breadth		.69
Nasa	ı		
Ferar Palati Orbita			.6 0.4 .85 86.2
Post	Cranial		
Platy Radio	meric cnemic o-Humeral sticity	46	\$4 \$5

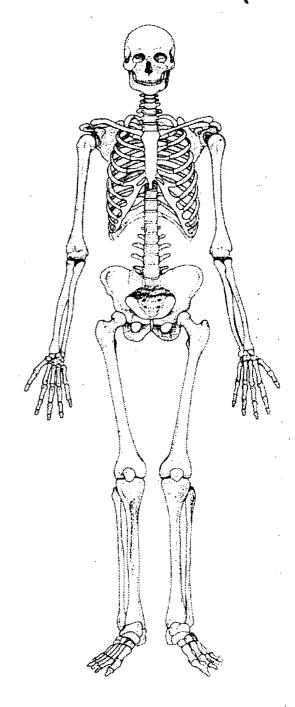


55. Pathological Distribution



56. Pathological Description



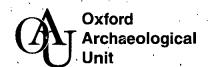


シシ	



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

:	T	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			Source							
C4	OP PO SN EB		1	\$							
C5	OP PO SN EB										
C6	OP PO SN EB	-		Severe =	togethe			~		,	
C7	OP PO SN EB				,						
T1	OP PO SN EB										
T2	OP PO SN EB										<u> </u>
Т3	OP PO SN EB										,
T4	OP PO SN EB					-					
T5	OP PO SN EB		2							,	
Т6	OP PO SN EB		1								
T7	OP PO ! SN EB		. 5								
Т8	OP PO SN EB										-
Ţ9	OP PO SN. EB										
T10	OP PO SN EB				,	-					7
T11	OP PO SN EB		1								
T12	OP PO SN EB		9								
L1	OP PO SN EB	7									
L2	OP PO SN EB										
L3	OP PO SN EB		5								
L4	OP PO SN EB	1	7	V.Sevese V							
L5	OP PO SN EB	1		11							



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......



		(Addi
	06 00	
	772	5. Age <u>MA</u> C. 40 - 4
١.	Male Female Unidentified	c. 40 - 4
	no complete brighones	present
4.20	Excellent Good Poor	Destroyed
Conditions	Savalization LS Button Ostroma	
sent 1	(111)	3
Cervical		
Thoracic	plus 3 Diadle T.V.S + (requerts 2 L.V.S.	
		. a fi s
Lumbar		. 4 # s
Lumbar ————— Sacrum	Rused	8 A 8
	cent 1	Male Female Unidentified Male Female Unidentified Documplete Documplete



OLROO 772

Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	25+
14. Dental Eruption and Development	18+ - 87 empted 2 18 90 angle
15. Dental Attrition	Orde Carde to determe due to
16. Pubic Symphyses	NP
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ {}^{ \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	
d. Suchey Brooks (♂&♀)	
17. Sternal End of Ribs	NP
18. Cranial Suture Closure	Shothered
19. Ilium Auricular Surface	40 - 44
To individual outland	·
20. Degenerative Joint Disease	Dre en dert, but in O. poor
	None en dert, but in O. poor
20. Degenerative Joint Disease	·
20. Degenerative Joint Disease	·
20. Degenerative Joint Disease	·
20. Degenerative Joint Disease 21. Comments Sexing	·
20. Degenerative Joint Disease 21. Comments Sexing Skull	Condution
20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges	Male
20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes	Male Annoiquoud Tale
20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch	Male Andorquoul



Pelvis	•
28. Sciatic Notch	Tale
29. Subpubic Angle	NP 1
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Nale
34. Obturator Foramen	NP
35. Pelvic Brim	NP
36. Acetabulum	Nale
37. Ilium Auricular Surface	Canale
Sacrum	
38. Segments	Inoudak
39. Morphology	Nale
.	

Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

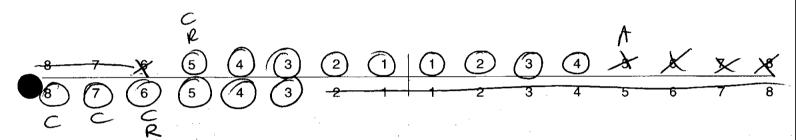
NP = Not Present

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

Mandible

M2

М3

Maxilla

М1

Left

Right

Right



Left



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



	Calculus		551)				0 :	. .							
	Positio						Severi	-							
	O = Od D = Dis L = Lin	stal gual						ght Medium							
	B = Bu M = Me A = All	esial					H = He	eavy							
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
45.1	S = Sli M = mo C = Co	ght	·	hwell 19	81)										
46. (Caries (L	ukacs 19	989)		Small	•	Mediu	m ·	Large						
	Occus: Mesial			• .	· · · · · · · · · · · · · · · · · · ·		Ş						•		
	Distal		·					• • • • • • • • • • • • • • • • • • • •		••••		-			
	Buccal Lingua	/Labial I													
	Multipl				•••••			•••••	70	হা					
47.	Abscess														
		al Drain al Drain					87 2		••••••	••••					
48.	Dental Ar	nomalies	;	;	Serre	se	محرد	mod	لمستنه	a	xula.	6.4	Cotax	d	
				•	Mesial	my.	12 6	eden?	d bac	in F	oster	هورليل.	, Man	rdible	ص ص
				,	87 0	nuod.	ed + ·	erup	ed (<u>ک</u> ﴿	~°				
										·······		••••••	•••••••		



49. Metrical Data

Femoral Head Diameter >48mm = 0^{-1} , <43mm = 0^{-1}	L	R 54
Femoral Bicondylar Width >76mm = ♂, <74mm = ♀	L L	R
Humerus Head Diameter >47mm = \bigcirc , <43mm = \bigcirc	L	R
Radius Head Diameter >23mm = ♂, <21mm = ♀	L	R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^3 , <26.1mm = \bigcirc	L 25.5	B 98.2
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L	R

50. Cranial Non-metrics

	0
Highest Nuchal Line	NP
Ossicle at Lambda	P
Bregmatic Bone	NP
Access. Lesser Pal. For	l = A , L = NP
Palatine Torus	A
Metopism	NP
Lambdoid Ossicle	NP
Coronal Ossicle	NP
Epipteric Bone	NP 1
Ossicle at Asterion	
Parietal Notch Bone	
Fronto-tempero Articulatio	on T
Parietal Foramen	"·
Access Infraorb. For	R+ C = A
Zygomat. Facial. For	5 · P
Frontal. For	0 + / - 4
Foramen of Huschke	***************************************
Auditory Torus	2+ L = NP 2+ L = PT
Mandibular Torus	**************************************
Torus Maxillares ~	
Precondylar Tubercle	2→ R+ L = NÞ
Foramen Ovale	NP NP
Supra-Orbital Foramen	RT = A (not bridged)
Postcondylar facet	R+t NP
Foramen Spinosum	R+1-NP
Posterior Cond. Canal	L+L=NP
Condylar Facet	R+L=NP
Mastoid Foramen	R+L=NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R + L= NP
torior coriagiai cariai	SETUD THE SQUARE STATE OF THE S

Page 9 of 15 Continued......



ŀ	Humeru						
r	iumer	septal aperture supra-conyloid process	unsided	left A	right A		
S	Scapula	1					
		supra-scapular foramen/notch acromial articular facet		NP	NP		
Þ	Atlas		•	1			
		facet form double/single lateral bridge posterior bridge transverse foramen biparite					
F	Pelvis						
		accessory facets		70	A		
9	Sucrum	1				•	
		accessory facets spina bifida occulta	· ·	NP	NP NP		
F	emur						
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		P NP NP	A A P A A		
F	Patella						
		vastus notch vastus fossa emarginate patella		NPI	NP.		
٦	Tibia						
		facet form double facet form single					
(Calcan	eus	,				
		facet form double facet form single				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)			Paiatal
	Palatal Breadth (G'2)			50.2
	Frontal Arc (S1)			
•	Parietal Arc (S2)			
	Occipital Arc (S3)			
	Frontal Chord (S'1)			
	Parietal Chord (S'2)			
	Occipital Chord (S'3)			
	Foraminal Length (F2)			<u></u>
	Foraminal Breadth (F3)			
	Bi-dacryonic Arc (DA)			<u></u>
	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			<u></u>



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		33.4		
	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				

OLROD

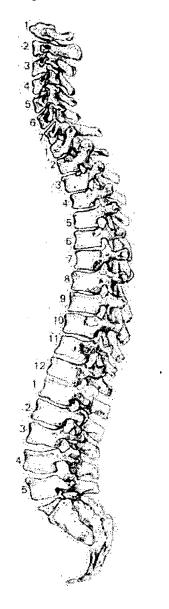


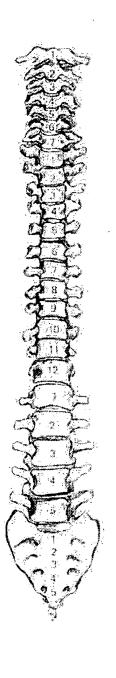
54.		left	right
Scapul	a		
	len. Cav. L lan. Cav. B	25.5	40 Z 28 S
Atlas			
Max. In	ternal width		
Sternu	m		
	k. L. Body k. L. Manbrium		
Sacrun	n		
SacL M SacB M		LS freed to SI	
Indices		,	
Crania	I		
Height/ Height/	Length Breadth		
Nasal			
Palatal Orbital	nal Nacal		
Post C	ranial		
Platyme Platych Radio-l Robust	nemic Humeral		89.78

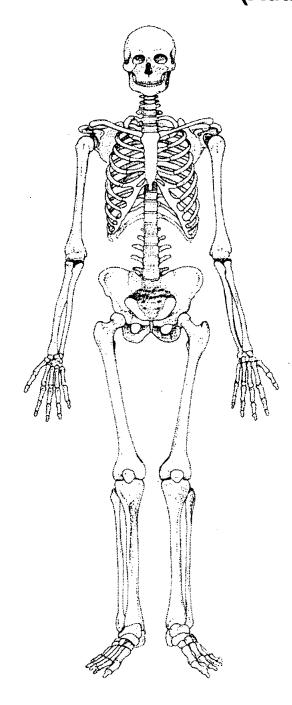
OLROS

Skeleton Recording Sheet (Adult)

55. Pathological Distribution







56. Pathological Description

Button Osteonia L. Frontal bone - 20 mm trac diam. Sacralisation of 45 No other SJD observed but Vertebrue in too poor a Condition to be properly assessed
Sacralisation of 45
No other SID observed but Vertebrae in too poor a
Condition to be properly assessed
· · · · · · · · · · · · · · · · · · ·



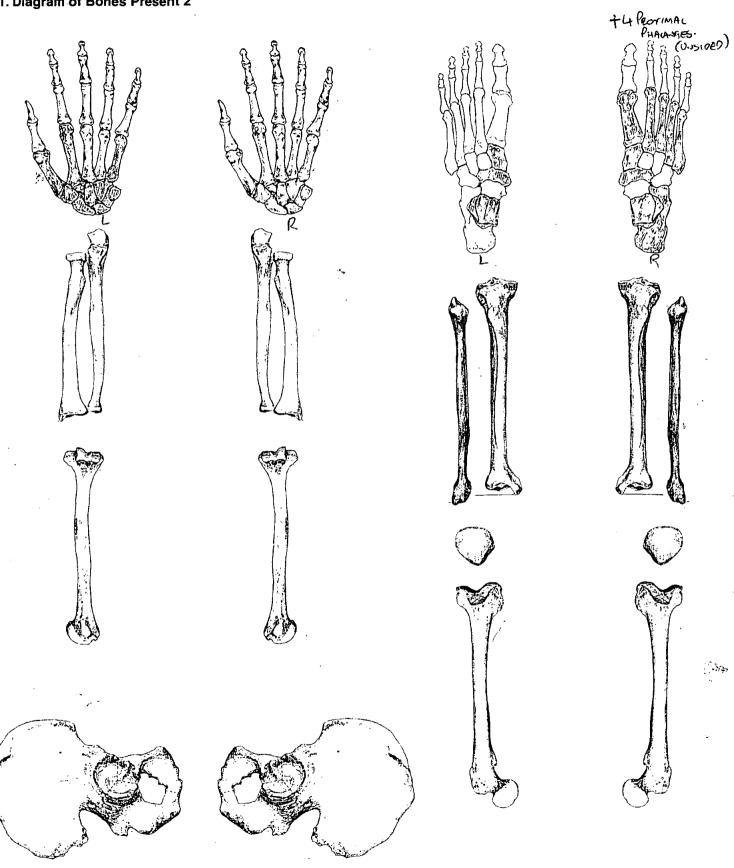
Page 1 of 15 Continued......

	in al flag	(131313)
1. Site Name	olloo;	
2. Date of Record	29 01 01	(3
3. Period	P-M	
4. Skeleton Number	775 5. Age	28+
6. Sex (tick one)	Male ?	
7. Stature	164,17±2,99 cm	
8. Preservation (tick one)	Excellent Good Poor Destroy	ed 🔨
9. Summary of Pathological Condition	GO CLT O CO CO CO	
REVIOUS FUSION TO CEPT C	Fosion OP SI TO RIGHT On COVA CPOSSION COMP ?) SCHMONIS MODER PRESENT ON	79-10.
40 Diagram of Dance Dressent 1		.
10. Diagram of Bones Present 1		
	Aus	o 3 Cop. Cip
2		2 RIGHT RIB
Cervical) tracmous &
5		9 MID-SHAFT
2		
4		
5		
Thoracio		
	F PRESENT	
10	The season of th	
12		* # # &
2/ 5	22	
3 Lumbar	Presest (D)	
5		
Sacrum		
Coccyx		3



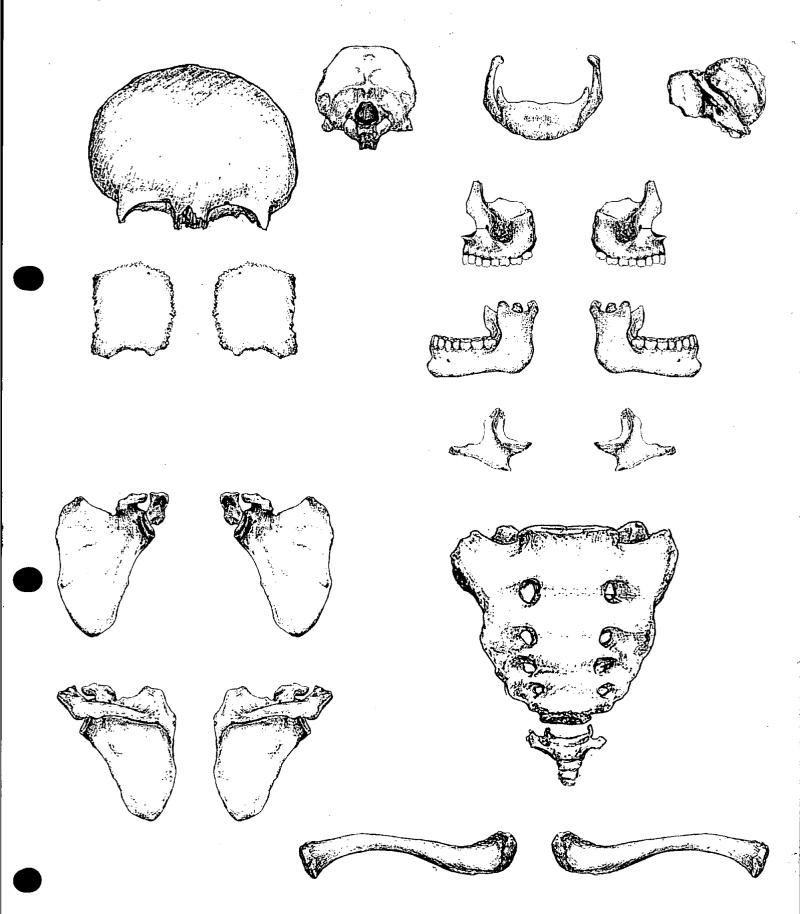
OLROW 775 Skeleton Recording Sheet 775 (Adult)

11. Diagram of Bones Present 2





12. Diagram of Bones Present 3





Adult Age Estimation

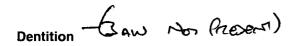
13. Epiphyseal Fusion	Fuseo CCIECA 28+).
14. Dental Eruption and Development	Not Present
15. Dental Attrition	NOT PRESENT.
16. Pubic Symphyses	
a. Todd(♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern(♀)	
d. Suchey Brooks (♂ & ♀)	NOT PRESENT
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	
20. Degenerative Joint Disease	- (Vertebear Carono Locomplese)
21. Comments	DUE TO THE BOR PRESERVATION GUEZ OF THIS LYHUMATION HI IS NOW POSSIBLE TO AGE MORE
	According.
Sexing	
Skull	The state of the s
22. Supraorbital Ridges	Not Proced
23. Mastoid Processes	Non Present
24. Posterior Zygomatic Arch	Non Present
25. Nuchal Crest/Occipital Protuberance	Non Present
26. Anterior Mandible	No Presen
27. Orbital Rims	No Messo.
	Page 4 of 15 Continued



Pelvis

28. Sciatic Notch	MALE
-29. Subpubic Angle	va Present
30. Subpubic Concavity	No Presen.
31. Ischio-Pubic Ramus	Non Presery
32. Ventral Arc	No Presen
33. Preauricular Sulcus	MALE
34. Obturator Foramen	Non Present (Locompiere).
35. Pelvic Brim	MACE
36. Acetabulum	Male
37. Ilium Auricular Surface	Mace(?)
Sacrum	
38. Segments	No Presen
39. Morphology	No Preser
Sternum	No Presen





40	n -				
4 0	2	rm	an	er	١T

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present

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

41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Maxilla

Mandible Left Right

М1

Left

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. C	alculus (I	Brothwe	ll 1981)	_7	s Ans 1	No F	nese	∵					
Position					Severity								
	O = Occ D = Dist L = Ling B = Buc M = Me A = All s	tal gual ccal sial			F = Flecks S = Slight ME = Medium H = Heavy								
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
45. Periodontal Disease (Brothwell S = Slight M = medium C = Considerable													·
46. C	aries (Lu		89)		Small		Mediun	n	Large				
Occusal Mesial Distal Buccal / Labial Lingual Multiple													
47. A	bscess												
	Internal Externa												
48. C	ental And	omalies			•••••								
							•••••			• • • • • • • • • • • • • • • • • • • •			•••••



49. Metrical Data

Femoral Head Diameter >48mm = \emptyset , <43mm = \emptyset	L 47mm	R 48mm
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 0^{-7}	L Tomm	R (BONE IS COMPLETE.
Humerus Head Diameter >47mm = 0 , <43mm = 0	L Nor Present	R Nor Present
Radius Head Diameter >23mm = 0^{-1} , <21mm = 0^{-1}	L 19mm	R Nor Present
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \mathbb{Q}	L Nor Present	R Non Preser
Clavicle maximum Length >150mm = o³, <133mm = ♀	L No Presen	R Non lassery.

50. Cranial Non-metrics

Highest Nuchal Line	NIP
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	▼

Page 9 of 15 Continued......



facet form double facet form single

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	N/P N/P	# Off Bone Act Present on Peteran Part Of Bone Alsen
	Scapula supra-scapular foramen/noracromial articular facet	tch	NIB	N/P NIP	* A = TRAIT Is ABSENT ON BONE. YP= PRESENT.
P	Atlas facet form double/single lateral bridge posterior bridge transverse foramen biparite		NIP NIP NIP	N/P N/P N/P	
	Pelvis accessory facets		·A	A	· · · · · · · · · · · · · · · · · · ·
	Sacrum	·			
	accessory facets spina bifida occulta		NIP	NIB	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric foss	Sa	A A A A	A	
	Patella				di
,	vastus notch vastus fossa emarginate patella		N/P N/P	NIP NIP	, and for [2]
	Tibia				•
	facet form double facet form single		A	A	
	Calcaneus				



52.	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
- Orbital Breadth (0'1)	NIP	NIP	
_Orbital Length (0'2)	NIP	NP	
Basion-Asterion Chord (091)	<u> </u>		
Malar Height (MH)			
-Max. Cranial Lenght (L)	NIP	NP	
- Max. Cranial Breadth (B)	NIP	NIP	
- Min. Frontal Breadth (B')	NIP	NP	
-Basion Bregma height (H')		NP	
Basion-Nasal Length (LB)	NIP	10/1	
Basion-Alveolare (GL)			
- Upper Facial Height (G'M)		0.19	
Bimaxillary Breadth (GB)	NIC	NIP	
- Bizygomatic Breadth (J)	NIP	NIP	
- Nasal Height (NH')			
─ Nasal Breadth (NB)	NP	NP	•
Sup. Nasal Breadth (NB')	NIP	70/1	
Palatal Length (G'1)			
- Palatal Breadth (G'2)	NIP	NIP	
Frontal Arc (S1)	NIP	NIP	
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2)			
Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics → No M	AND IBLE WAS 10	Zecovene	
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

Skeleton Recording Sheet(Adult)

53. left. right **Femur** XNIP=NO PRESEN FeL1 Max. L 434 422 On WCOMPLETE FeL2 Obl. L 430 410 FeD1 A-P Submoch DI 27 27 FeD2 M-L Shiptible DI 24 FeDs Max. DI Head 42 43 C Midshaft Circ. FeEI Bicond Width N/f Tibia 35c1. TiL1 Max. L TiB1 Bicond Width 72 TiD1 A-P DI. Nut. For 70 70 TiD2 M-L DI. Nut. For Fibula - Lomplete Non Present FiL1 Max. L **Humerus** HuL1 Max. L NIP NIF HuD5 Max. DI Head **HC Midshaft Circ Radius** NIE RaL1 Max. L 235 Ulna 246. N/C UiL1 Max. L



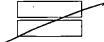
54.

left

right

Scapula - NOT PRESENT

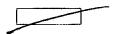
GC2 Glen. Cav. L GC2 Glan. Cav. B





Atlas - Non Present

Max. Internal width





Sternum - Non Present

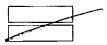
SL Max. L. Body ML max. L. Manbrium





Sacrum - May Present

SacL Max. L SacB Max. B





Indices

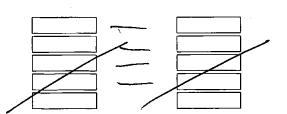
Cranial - Not Present

Height/Length Height/Breadth



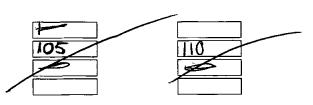
Nasal - No Presen

Upper Facial **Foraminal Palatal** Orbital Mean Porion Height



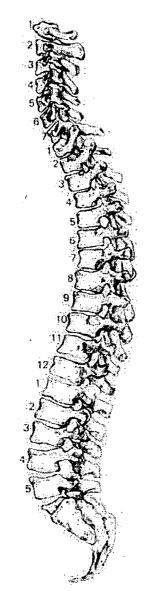
Post Cranial

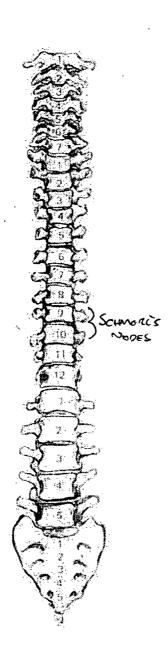
Platymeric Platycnemic Radio-Humeral Robusticity

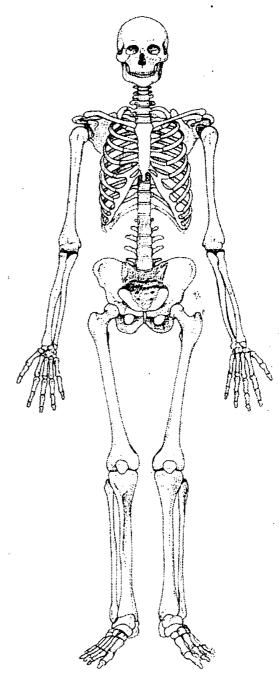




55. Pathological Distribution







56. Pathological Description

In was PIFFCOOT & NOTICE ANY PATHO	UED ASO COPED W MOD MEASUR THAT PLOGIES OF THE BONTS. HOWEVER, TO THE BOTH OS COCA. ACTHOXIN AND FUSED TOO TESOME TO TOO TOO TOO TOO TOO TOO TOO TOO TOO

	A y
	a .



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										
<i>p</i> 2	OP PO SN EB										
23	OP PO SN EB										
04	OP PO SN EB										
)es	OP PO SN EB			-							
96	OP PO SN EB	·	,								
gh.	OP PO SN EB										
71	OP PO SN EB										
12	OP PO SN EB										
J8	OP PO SN EB										
74	OP PO SN EB										
75	OP PO SN										
76	OP PO SN EB										
XI	OP ? PO SN EB										
T8											
Т9	OP PO SN EB	\	SN								
T10	EB OP PO SN EB		SN				 				
T11	EB OP PO SN EB	,	<i>O</i> 1 <i>C</i>								
T12	EB OP PO SN EB	i i									
L1	OP PO SN EB										
 L2	OP PO SN EB	,									
	OP PO SN EB										
L3	SN EB OP PO SN EB						ŧ				
L4	SN EB 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

AGEING AND SEXING PARTS WHERE ETHER MISSING OR INCOMPLETE.



1. Site Name		ST"LV	KE's CHU	RCH, ISL	INGTON, OZ	R OU)
2. Date of Record		01 11	00			-
3. Period	·.					
4. Skeleton Number			777	•	5. Age	MA
6. Sex (tick one)		Male	Female	Unid	entified	·
7. Stature		166-6 c	m = 5°	5".		······
8. Preservation (tick one)		Excellent		Poor	Destroye	
9. Summary of Pathological T2. Bytton If night punctal	Conditions OSTEOM Dane	shight, adjacent	osteophylic Clomm to Loren	bond su	m ant-influences on potential	edy of skin or
10. Diagram of Bones Pre	sent 1					
				Ġ.		•
2		-2				
3 3 3 3	Cervical			-CZ		
4 1	Cervicai) }
6						{
	•.	346	e Lite			<u></u>
4						
		34				#
Je il	Thoracic					開
9		275				
10		377			$\langle \rangle \qquad \mathcal{E} \rangle$	ATT
		12/0	Ó		\bigvee \mathcal{U}	
12		a line		a h A		9 K 2
2		3				
3	Lumbar	8/1	l			
		34	i			
· -		NEW.	•			
		of The)			
	Sacrum	123/2	Ī			
	<u> </u>	- 2				;s
. معرف	Соссух	Ħ,			AU CA	



Adult Age Estimation

13. Epiphyseal Fusion	29+
14. Dental Eruption and Development	18
15. Dental Attrition	18
16. Pubic Symphyses	BONE MISSING
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\mathfrak{P})	
d. Suchey Brooks (♂ & ♀)	\
17. Sternal End of Ribs	33-42.
18. Cranial Suture Closure	
	·
19. Ilium Auricular Surface	35
	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR
19. Ilium Auricular Surface	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR
19. Ilium Auricular Surface20. Degenerative Joint Disease	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR
19. Ilium Auricular Surface20. Degenerative Joint Disease21. Comments	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR
19. Ilium Auricular Surface20. Degenerative Joint Disease	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR
19. Ilium Auricular Surface20. Degenerative Joint Disease21. Comments Sexing	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR INFERIOR GODY OF FREE TO VERT.
19. Ilium Auricular Surface 20. Degenerative Joint Disease 21. Comments Sexing Skull	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR INFERIOR BODY OF TO VERT. MISSINS FEMALE.
19. Ilium Auricular Surface 20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR INFERIOR GODY OF FIRE TO VERT. MISSINS
19. Ilium Auricular Surface 20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes	SLIGHT OSTEOPHYTIC LIPPING ON & ANTERIOR INFERIOR BODY OF FINE TO VERT. MISSING. MISSING.
19. Ilium Auricular Surface 20. Degenerative Joint Disease 21. Comments Sexing Skull 22. Supraorbital Ridges 23. Mastoid Processes 24. Posterior Zygomatic Arch	SLIGHT OSTEOPHYTIC LIPPING ON ON ANTERIOR INFERIOR BODY OF TO VERT. MISSING FEMALE. MISSING.



Pelvis		
28. Sciatic Notch	MALE?	
29. Subpubic Angle	Borne missing.	
30. Subpubic Concavity	Some missing.	
31. Ischio-Pubic Ramus	Bow MISSING.	
32. Ventral Arc	BONE MISSING.	
33. Preauricular Sulcus	MALE.	,
34. Obturator Foramen	Bome MISSING.	•
35. Pelvic Brim	FENNE?	
36. Acetabulum	MALE.	
37. Ilium Auricular Surface	MALE.	
Sacrum		
38. Segments	MALE	
39. Morphology	MALE	
Sternum		



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

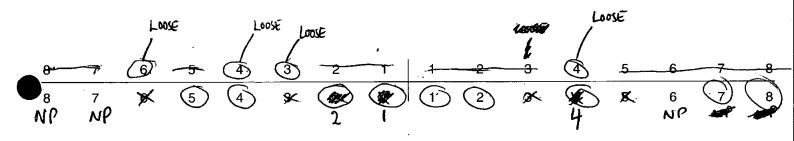
A = Abcess

NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present



Overbite

Underbite Edge to Edge

42. Molar Attrition

М1

M2

М3

Maxilla Mandible Left Right Left Right **M**1 M2 М3

43. Dental Hyoplasia

NONE OBSERVED.

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



olles नेने Skeleton Recording Sheet (Adult)

44. (Calculus	(Brothwe	ell 1981)	No	NE	ossi	ERVED)							
	Positio O = Oc D = Dis L = Lin B = Bu M = Me A = All	cclusal stal gual ccal esial					Sever F = FI S = SI ME = H = H	ecks light 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
) 45. l	S = Sli M = me	ght edium	ase (Broth			OSFR	ÆD.	·			·			
46. (C = Co Caries (Li	onsidera ukacs 19			Small		Mediu	ım	Large		•			
	Occusa Mesial Distal Buccal Lingua Multipl	/ Labial									ndné	OBS	ERVED	•
^{47.} ⁷		al Drain al Drain								? ,	JONE	oß	EVED	
48.1	Dental Ar	nomalies	3			ONS					••••••			



49. Metrical Data

Femoral Head Diameter >48mm = 0° , <43mm = 0°	L 45-7	R DAMAGED.
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 0^{-7}	L 82	R DAMASED.
Humerus Head Diameter >47mm = 0^{3} , <43mm = 0^{4}	L 47	R MISSINS.
Radius Head Diameter >23mm = \emptyset , <21mm = \mathbb{Q}	L 21.5	R 20.4.
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc	L 25.9.	R 25.9.
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 148	R DAMACED.

K = TRAIT ABSENT, NP - BONE NOT PRESENT.

50. Cranial Non-metrics

•	_	
Highest Nuchal Line	<u>A</u>	
Ossicle at Lambda	PRESEN	π - LEGT SIDE.
Bregmatic Bone	A	
Access. Lesser Pal. For	NP.	
Palatine Torus	NP	
Metopism	A	
Lambdoid Ossicle	A	
Coronal Ossicle	A	
Epipteric Bone	A	
Ossicle at Asterion	A	
Parietal Notch Bone	Α	
Fronto-tempero Articulation	NP	······································
Parietal Foramen	Δ	
Access Infraorb. For	* NP	
Zygomat. Facial. For	NP	
Frontal. For	NP	
Foramen of Huschke	**************	T- BOTH SIDES.
Auditory Torus	A	17 196(11 3/95)
Mandibular Torus	<u>΄</u> λ	
Torus Maxillares	NP.	
Precondylar Tubercle	_ A	
Foramen Ovale	- /T	
Supra-Orbital Foramen	NP	
, Postcondylar facet	<u>ν</u> Γ	
Foramen Spinosum	<u>m</u>	
∠Posterior Cond. Canal	<u>N</u> .	
Condylar Facet		
Mastoid Foramen		00.
Ant. Ethmoid Foramen	EXIKA	SUTURAL BOTH SIDES.
Post. Ethmoid Foramen	<u>N</u> T	,
, Anterior Condylar Canal	A MA	NP.
_	- NP	Page 8 of 15 Continued
	• •	



0LR\$6 777 **Skeleton Recording Sheet**

(Adult)

l. Hun	merus	unsided	left	right	
	septal aperture supra-conyloid process		A	<u>*</u>	
Sca	pula	·			
	supra-scapular foramen/notch acromial articular facet		PRESENT	PRESENT.	
Atla	s - BONE MISSING.				
	facet form double/single lateral bridge posterior bridge transverse foramen biparite				
Pelv	<i>r</i> is			÷	
	accessory facets		F	A-	
Suc	rum				
	accessory facets spina bifida occulta	A-	A		
Ferr	nur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		<u>A</u>	A P P	
Pate	ella				
	vastus notch vastus fossa emarginate patella		A A A	A	
Tibi	a medical squatting facets facet form double facet form single Lateral squatting facts		<u>A</u>	A PLESON	
Calo	Lateral squatting facts caneus		_ <i>P</i> \	1 resent	
	facet form double facet form single		P	P	Page 9 of 15 Continued



52.	left	right	unsided
Cranial and Facial Metrics	BONE MISSING	G/FRAGMENTED.	
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 (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	DOWE FRAGMENTED.		
# Bicondylar Breadth WI Foramen Ment. Breadth ZZ # Symphyseal Height HI Mandibular Angle MZ # Bigonial Breadth OoGo # Max. Mandibular Length			



OLROS 777

Skeleton Recording Sheet (Adult)

53.

left

right

_			
-	211	71	
г,	311		ai.

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

BROKEN	
27·2 32·8	
45.7	

82

BROKEN	
28.8	
31· L	
BROKEN	
BROKEN	

Tibia

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

349
80
DAMAGED
DAMAGED

346
DAMAGED
DAMAGED
DAMAGE D.

Fibula

	_	_
_	_	_
	٠.	-4
J	_	

BROKEN

Humerus

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

296	2
47	

BROKEN
MISSING.

Radius

Dal	4	Max.	
nal		IVIAX.	L

2	1	/_

BROKEN

Ulna

UiL1 Max. L

230

BROKEN

Clavicle

CiL1 Max. L

148

BROKEN.

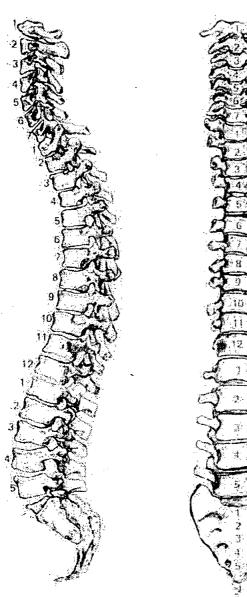


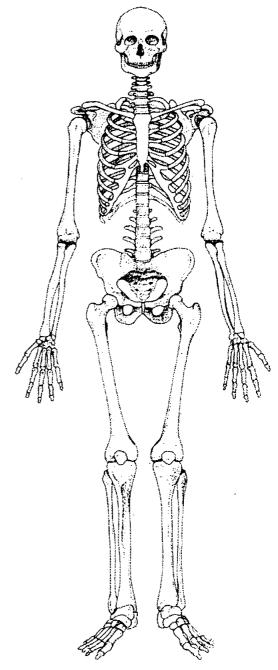
Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	39:3 25:9	37 25-9
Atlas Bove Missing,		
Max. Internal width		
Sternum	XIAHOID FISED - IN	AMERSURABLE :
SL Max. L. Body	AIRBIO TOSEO III	
ML max. L. Manbrium	DAMAGED	
WE MAX. E. WANDIUM	Universely)	
Sacrum		
SacL Max. L	109	
SacB Max. B	104.	
23.2	10-1.	
Indices	•	
Cranial BONE FRAG	MEDTED.	
Height/Length		
Height/Breadth		
Nasal BOW FRAG	MENTED	
Upper Facial		
Foraminal		
Palatal		
Orbital		
Mean Porion Height		
Post Cranial		
Platymeric	82.9	92.6
Platycnemic	DAMASED	DAWKGED.
Badie-Humeral	72.97	
Rebusticity		



55. Pathological Distribution





	87)	Les
56. Pathological Description		•
12 has oskaphytic lipping o	n antenia	interior
of Verlebral body. Button Osteomac Communicios an posterio	- If right pa	inctal bane,
adjacent to Lambord Suture.	· · · · · · · · · · · · · · · · · · ·	***************************************
no other pathologies observed althord a	n interestiv	a abnormativ
	roces	doe sold
into two water than forming one piece of bone.	They have	e history
former two proces, shy dearly jours this	ccua a bo	th sides
of the reference to see steen below.	.,	***************************************

Abnormathy on inferior articulating facet where the	e saint s	so bone has
Split to form the heads, and the transverse po	wites prou	ess has
remained inderdeveloped more the a Strong.	V	4

'Dorble' bane on facet."

Page 13 of 15 Continued..... -Body VIEWED FROM LATERAL ASPE



oLR क २२२ Skeleton Recording Sheet (Adult)

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

	4	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 OP PO SN EB					· .					
T1							,				
T2	OP PO SN EB		OP								
ТЗ	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
T6	OP PO SN EB OP PO SN EB										,
T7											-
T8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB								d.		
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										



OLLのの 子子? 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

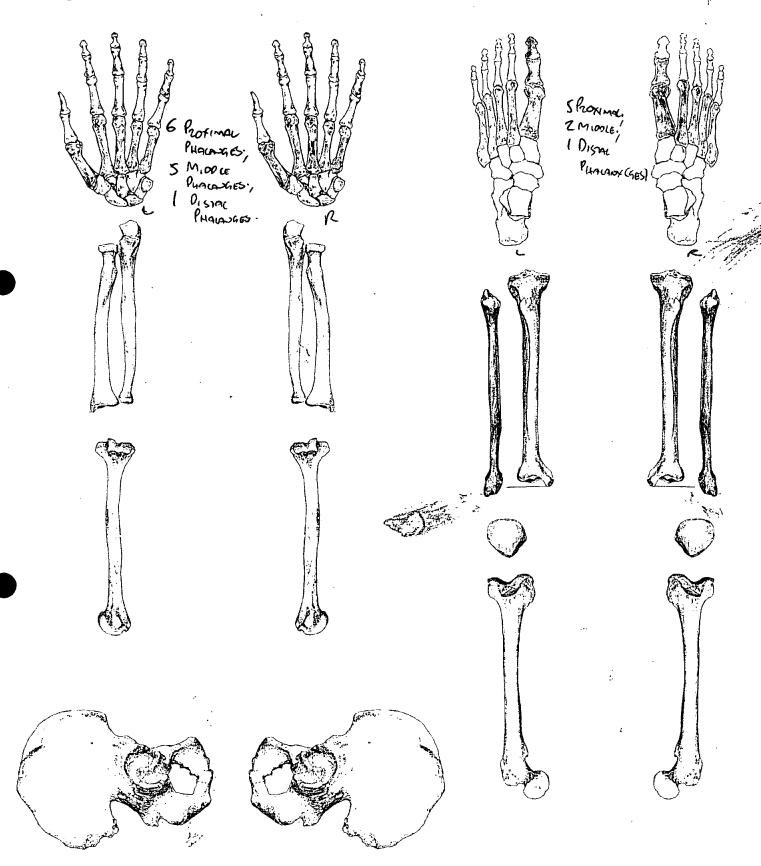
10 = COSTAL FACETS

59. Further notes



, e.	· · ·	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1. Site Name	Olloo	
2. Date of Record	22 02 01	
. Period	Post - Meo	
. Skeleton Number	₹7 8 \$6/4 5.7	Age MAXX
	2 AV	
6. Sex (tick one)	Male Female, WUnidentified For Secondary TRANS ON PERUS SUGGESTED FEMALE: CAR	+ 40 to William (As William) and with
7. Stature 160, 11±4,45		E3 1000 pp pl.
3. Preservation (tick one)	Excellent Good Poor to De	estroyed ' d
. Summary of Pathological Col	nditions D.1.S.H. (??); RICKETS; OSSIFIC	ع0 د ه ته
	SOSACT INTRODUCTION	
		••••••
10. Diagram of Bones Presen	1	
		· •
	Fragment	OSSFIED THYROD CARTHU
3 2 2		CHALLED (MALLON 2.21.
4 3 C	ervical 44.	
5		8 LEMERS
		11 RIGHT RA
2	OPEN FRAMENIAN	& MIO-SHA Ris Fa
31.		
5	of the Hours	30 M
6 TI	oracic	
8	3-1	30 III
9		
10		
12	12	
		:
2		4
3	umbar 3 5	
4		
5		
	Server (ATT)	
	acrum Fragmesiaet	and the second
<i>a</i>	occyx 😽	7
•		A. S. C.
	Q.	Page 1 of 15 Continue

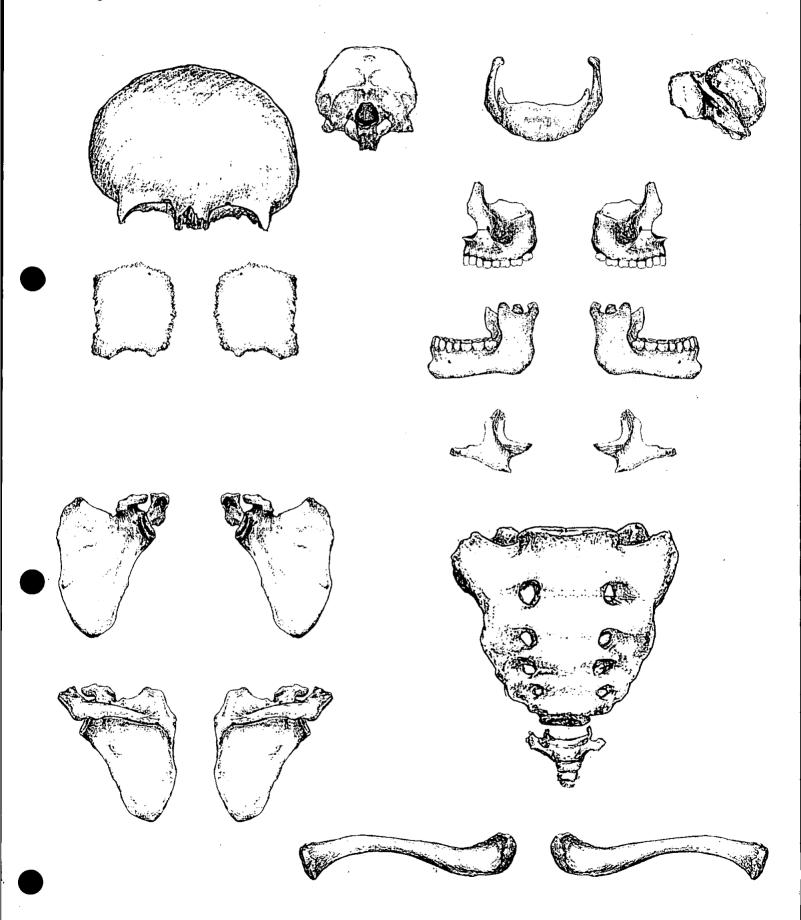
11. Diagram of Bones Present 2



Oxford Archaeological Unit

12. Diagram of Bones Present 3

Skeleton Recording Sheet (Adult)





Adult Age Estimation

13.	Epiphyseal	Fusion

14. Dental Eruption and Development

15. Dental Attrition

16. Pubic Symphyses

a. Todd ($\circlearrowleft \& ?$)

b. McKern & Stewart (♂)

c. Gilbert and McKern (♀)

d. Suchey Brooks (♂&♀)

17. Sternal End of Ribs

18. Cranial Suture Closure

19. Ilium Auricular Surface

20. Degenerative Joint Disease

21. Comments

Sexing *Skull*

22. Supraorbital Ridges

23. Mastoid Processes

24. Posterior Zygomatic Arch

25. Nuchal Crest/Occipital Protuberance

26. Anterior Mandible

27. Orbital Rims

Skeleton Recording Sheet (Adult)

OLROD





Pelvis

28. Sciatic Notch	FEMACE
29. Subpubic Angle	Area No Recovered Os Os Corae
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Fenale
34. Obturator Foramen	AREA NO RECOVERED ON OS CORAE.
35. Pelvic Brim	Female
36. Acetabulum	AREA MA RECOURTED ON OS CORAE.
37. Ilium Auricular Surface	r -
Sacrum	1
38. Segments	SACRUM TOO FRAGMENTIARY TO SEX from
39. Morphology	ii, n
Sternum	STEWUM NON PLECO VERIED.



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.															
NIP	×	×	×	X	×	×	, ×	×	×	×	×	K	~	~	NP

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	n			Severity								
	O = O D = Di L = Lir B = Bu M = M A = All	ngual uccal esial					F = Flo S = SI ME = H = Ho	ight Medium	ı				
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
45. Periodontal Disease (Brothwell 1981) S = Slight M = medium C = Considerable													
46. Caries (Lukacs 1989) Occusal Mesial Distal Buccal / Labial Lingual Multiple									Large	 			· ·
47.	Abscess												
		al Drain nal Drain											
48.	Dental A	nomalies	i .			• • • • • • • • • • • • • • • • • • • •	•••••••			•••••	••••••	••••••	



49. Metrical Data

Femoral Head Diameter >48mm = \circlearrowleft , <43mm = \circlearrowleft	L l-compute	R 1~comperce
Femoral Bicondylar Width >76 mm = 0^3 , <74 mm = 0^4	L Incomplete	R Nomeron
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L 43	R 39
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 19	R (g
Scapula Glenoid Cavity Width >26.6mm = ♂, <26.1mm = ♀	L	R 72
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 138	R 140

50. Cranial Non-metrics

4A - ADSENT; +MP - AREA MAN PRESENT ON CEARING OR DESTROYED

Highest Nuchal Line Ossicle at Lambda Bregmatic Bone Access. Lesser Pal. For Palatine Torus Metopism Lambdoid Ossicle Coronal Ossicle Epipteric Bone A A A Bregmatic Bone A Cossider A A A A A A Bregmatic Bone A A A Bregmatic Bone A A A A Bregmatic Bone A A A A A A A A A A A A A	Ф÷.,
Ossicle at Lambda Bregmatic Bone Access. Lesser Pal. For Palatine Torus Metopism Lambdoid Ossicle Coronal Ossicle Epipteric Bone A A A A A A A A A A A A A	
Access. Lesser Pal. For Pol? Palatine Torus NN? Metopism A Lambdoid Ossicle A Coronal Ossicle A Epipteric Bone A	
Access. Lesser Pal. For Pol? Palatine Torus Pol? Metopism A Lambdoid Ossicle A Coronal Ossicle A Epipteric Bone A	
Palatine Torus Metopism Lambdoid Ossicle Coronal Ossicle Epipteric Bone A A	
Metopism A Lambdoid Ossicle A Coronal Ossicle A Epipteric Bone A	
Coronal Ossicle Epipteric Bone A	
Coronal Ossicle A Epipteric Bone A	

(######################################	
Ossicle at Asterion A	
Parietal Notch Bone A	
Fronto-tempero Articulation ッパー	
Parietal Foramen / A	
Access Infraorb. For NIT	
Zygomat. Facial. For	
Frontal. For A	
Foramen of Huschke	
Auditory Torus A	
Mandibular Torus į. A	
Torus Maxillares	
Foramen Ovale	
Supra-Orbital Foramen	
Postcondylar facet A	
Foramen Spinosum	
Posterior Cond. Canal	
Condylar Facet A	
Mastoid Foramen Suscite Ou Con + Right	
Ant. Ethmoid Foramen A	
Post. Ethmold Foramen	
Anterior Condylar Canal	
Page 8 of 15 Continued	••••

Page 9 of 15 Continued......



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/ acromial articular facet	notch	4	A		·
	Atlas					
)	facet form deuble/single lateral bridge posterior bridge transverse foramen bipa	rite	A A	A		
	Pelvis					
	accessory facets		DAMAGEO	Damaceo		
	Sucrum					-exist-2-
	accessory facets spina bifida occulta	DAMOGED	DAMAGEO	O AMACAET		
	Femur	•				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric f	ossa	PAMALED DAMALED FAMALED A O'AMALED	OAMAGED OAMAGED A A OAMAGED		
	Patella					and the same of th
	vastus notch vastus fossa emarginate patella			A A		
	Tibia					
)	facet form double facet form single		Democreto Democreto	namager)		
	Calcaneus				·	

OLROW , 778



Skeleton Recording Sheet (Adult)

52. left right unsided

Cranial and Facial Metrics Porion Bregma Height Orbital Breadth (0'1) No PECONETO Mon Plecovers No RECOUNT Orbital Length (0'2) Non D Excepted Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 179 = Max. Cranial Breadth (B) 117 Min. Frontal Breadth (B') 100 Basion Bregma height (H') 140 Basion-Nasal Length (LB) Basion-Alveolare (GL) No Cococce Upper Facial Height (G'M) Bimaxillary Breadth (GB) NOT PECODO Bizygomatic Breadth (J) No Recovered Nasal Height (NH') Northecovered Nasal Breadth (NB) Sup. Nasal Breadth (NB') Non Recovered Palatal Length (G'1) No Cocaseros 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 122 Foramen Ment. Breadth ZZ Symphyseal Height HI 27 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

OLROSO THS



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

boomplest
25
30
lucampiene
Locomplex

WCOMPLEX
24
31
LOCOMPLETE
Lacomplian

Tibia

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

INCOMPLETE
bcompite
17
78

Lyangune
Locomplex
21
3(

Fibula

FiL1 Max. L

la Complete
Chalerell

INCOMPLEX

Humerus

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

304	_
५७	

305
39

Radius

RaL1 Max. L

206

708

Ulna

UiL1 Max. L

221

273

CiL1 Max. L

138

1 1 m 1 m

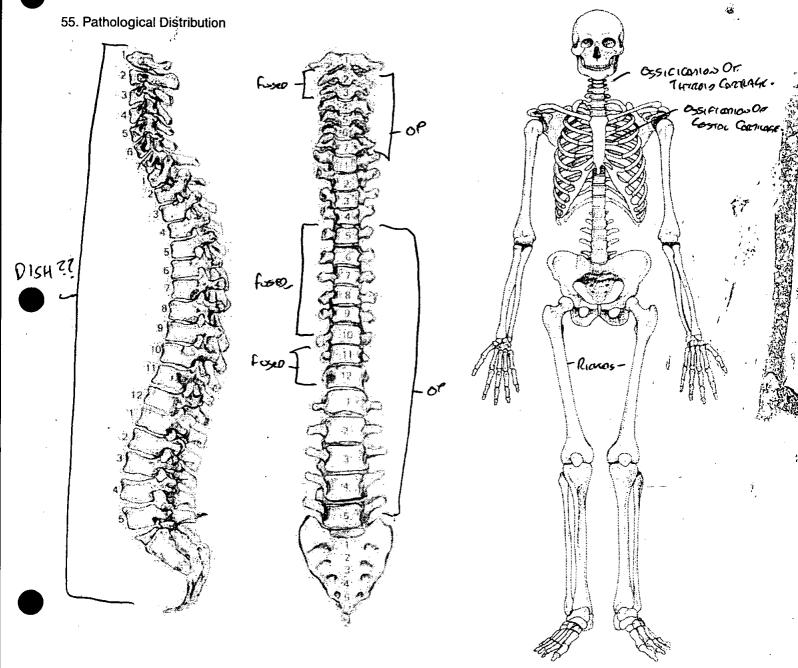


Radio-Humeral Robusticity

1

Skeleton Recording Sheet (Adult)

54. left right Scapula . GC2 Glen. Cav. L GC2 Glan. Cav. B **Atlas** Max. Internal width Sternum - Too Fragmentary To MeasonE. SL Max. L. Body ML max. L. Manbrium Sacrum - 700 FRAGMENARY TO MESSURE. SacL Max. L SacB Max. B **Indices** Cranial Height/Length 78.21 119.66 Height/Breadth Nasal **Upper Facial** Foraminal Noval **Palatal** Orbital Mean Porion Height **Post Cranial Platymeric** 147.62 **Platycnemic**



56. Pathological Description

** CERTAIN S. GETHOUSE OF THE UPPTERFAL COLUMN ARE FOSCO. THESE ARE CL-C3; TS-710.

THE DISEOPHITE FORMATION UPON THEM IS I HAVE SEDEME! FUSION HOS DECES

COLUMN AT THE SUPERIOR! INFERTION BOOK SOMECE I AN THE SUPERIOR! INFERTION PROCES

COLUMN ARE ALTHOUGH THE OSMOPHYTES ARE MORE SEDEME WOOD THE RIGHT SIDE, THEY

ARE AN QUITE CHEMBERS THE NORMAL TENBOOK LOW OF DISH. THEREFORE,

LABRIED AS POSSIFLY HANNED I.S.H. OTHER COSTOK FACES, OR, OFFICENCIATION DOWN

DISBAGE. UNFORTUNEDATELY DUE TO THE NATURE OF THE BOXES PESSENDATION TO WAS

[MODSSIELE TO SEE WHAT OTHER DOWN SOMERCES, IF ANY WORK INVOLVED.

**A PROOF TO SOMETIMES COMMON WITH DISH IS THE COSTOK CARTHAGE HAD

SOMED TO OSSIEY. HE SEE TO HAD THE THEREOF CONTAINS.

ASTERDALL AS APPORT AND QUARTER HOUSE WAT DE

SHOPS POSSIBLE PLAGNOSIS OF PLATOS



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								14 15 15 15 15 15 15 15 15 15 15 15 15 15	*	
	C2	OP PO SN EB	OP- 0	0P		or			or			
9-	С3	OP PO SN EB	OP	ol	of	or			OP	OP		
	C4	OP PO SN EB	OP	op	op				or			
	C5	OP PO SN EB	OP	of								
	C6	OP PO SN EB	or	OP								
	C7	OP PO SN EB	or	00	oP				σP			j. 1
	T1	OP PO SN EB					3 .					
	T2	OP PO SN EB				1						
	Т3	OP PO SN EB										
	T4	OP PO SN EB										
1	T 5	OP PO SN EB	OF	OP		oe		OP		or	,	OP
	T6	OP PO SN EB	[®] OP	οΡ	OP	o _P		Ol	OP	OP		0P
oe-	Т7	OP PO SN EB	00		00	OP		ορ	σρ	SP		OD.
	Т8	OP PO SN EB	ορ	of	oP	OP		08	oe .	G _P		σP
	Т9	OP PO SN EB	00	of	00	of		oe	op	op .		OΡ
	T10	OP PO SN EB	00	of:	OP	or		op	OP	OP		ОР
,yeo_	T11	OP PO SN EB	oe	oP	OP	ar		OP	60	OP		OP
	T12	OP : PO : SN! EB	d	OP	OP	OP		09	ol	of		OP
•	L1	OP PO SN EB	09	de								
	L2	OP PO SN EB	or	or								
.# ? 9	. L3	OP PO SN EB	ÒP	OP								
	L4	OP PO SN EB	OP	60					- 4	5	,	
_	L5	OP PO SN EB	OP	OP			>			-		



58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY

2 = INF. BODY

LEFT: 3 = SUP. PROC

4 = INF.PROC

5 = TRANS.PROC

6 = COSTAL FACETS

RIGHT: 7 = SUP.PROC

8 = INF.PROC

9 = TRANS.PROC

10 = COSTAL FACETS

59. Further notes

THIS BOOK WAS CAPED LE SUMEY, SMELLY MESO .: MERINE THAT ANY PANHOLOGIES DISPUTED UPON THE BONE SORFACES WETE COMPLETE HOOKS QUITE THE MOST DIS QUISTING BAG!



							(Addit)
	1. Site Name		OLR O	0			
	2. Date of Record			00			
	3. Period					NAME	D
	4. Skeleton Number		779			5. Age	HTA
	6. Sex (tick one)	9	Male	Female	Unidentifi	ed	
	7. Stature		168.08+	- 3:37	1515"	••••••	•••••
	8. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
	9. Summary of Pathological Con	ditions	SID DID				
			Entha	Rapathy	4. thoic		••••••
i	10. Diagram of Bones Present				•••••	***************************************	
1	10. Diagram of Bolles Fresent	•			· ·		
					¥		
	2				(
	Ce	ervical		A			
	5		P. Pr	An Veneba event	re		
	6 700			eacept			
	2		3	52->5			
	3						
	5		250				
	6) Th	oracic					
į	8		3-8				\
	9		(A) 10 h				i i
	10						
	12					74	
	3	ımbar					
		ımbar					
		1					
	5			·			
	Sa	acrum	(2 m)	• •			
	<u> </u>		25.0				:
)	Co	оссух					
					ABH TAS	THINK .	



oLR क्रा निर्मे Skeleton Recording Sheet (Adult)

Adult Age Estimation

13. Epiphyseal Fusion	25-28 +				
14. Dental Eruption and Development	Completely edontulous				
15. Dental Attrition	······································				
16. Pubic Symphyses					
a. Todd (♂ & ♀)	¥ 50 ⁺				
b. McKern & Stewart (♂)					
c. Gilbert and McKern ($$ $$ $$)					
d. Suchey Brooks (♂ & ♀)	VI - 61.2 (man)				
17. Sternal End of Ribs	65+				
18. Cranial Suture Closure					
19. Ilium Auricular Surface	40-44				
20. Degenerative Joint Disease					
21. Comments	L. paus fised to Sacrum, ossified thypoid trulheat Gardage, & L. Mbs head to				
	Venelone				
Sexing	- Acre indicator Suggest older Than auricular Subale on R, although L. = Pule				
Skull					
22. Supraorbital Ridges	Nale				
23. Mastoid Processes	Male				
24. Posterior Zygomatic Arch	Male				
25. Nuchal Crest/Occipital Protuberance	Andrause - not pronounced				
26. Anterior Mandible	Pale				
27. Orbital Rims	Dale				

 $\mathcal{E}_{P',\omega}^{\mathcal{F}_{\mathbf{k}}}(\cdot)$



Pelvis

28. Sciatic Notch	Obhuse - looks more Tale than female.
29. Subpubic Angle	Tale
30. Subpubic Concavity	Pale
31. Ischio-Pubic Ramus	Nale
32. Ventral Arc	Pesent
33. Preauricular Sulcus	- Tale (not present)
34. Obturator Foramen	Tale
35: Pelvic Brim	Dale
36. Acetabulum	Nale
37. Ilium Auricular Surface	Enale
Sacrum	•
38. Segments	51 only = Tale.
39. Morphology	
Sternum	



Dentition

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

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

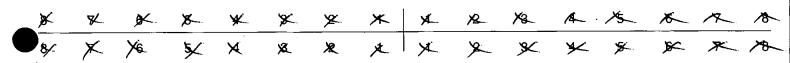
NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present

Extendine alreadas renorpheri



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

М1

M2

М3

Mandible

Left

Right

Maxilla Left Right

М1

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		1	1	2	3	4	5	6	7	8



	Calculus (
	Position O = Oc D = Dis L = Ling B = Buc M = Me A = All	clusal stal gual ccal esial					Severit F = Fle S = Slig ME = N H = He	cks ght //edium		•				·	
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	
ı	S = Slig M = me C = Co Caries (Lu	ght odium nsideral ukacs 19	ole		Small		Mediur	n	Large						
. 47	Lingual Multiple				••••••					′					
47.7	Abscess Interna Externa	I Drain al Drain					••••••								
48. I	Dental An	omalies	:												



OLROSO 779

Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 48.1	R 49.9 (pathological
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L _	R
Humerus Head Diameter >47mm = 0° , <43mm = 0°	L -	R —
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 23.3	R 24·4
Scapula Glenoid Cavity Width >26.6mm = \bigcirc 7, <26.1mm = \bigcirc 2	L 29.9	R 29.8
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 153	R 160

50. Cranial Non-metrics

Highest Nuchal Line	Absent
Ossicle at Lambda	Present
Bregmatic Bone	<u> </u>
Access. Lesser Pal. For	Present R+L
Palatine Torus	Ansent
Metopism	Absent
Lambdoid Ossicle	Present R+L
Coronal Ossicle	Apsent
Epipteric Bone	Alosent
Ossicle at Asterion	Anosent
Parietal Notch Bone	Present R+L
Fronto-tempero Articulation	Absent
Parietal Foramen	-Prosent on R
Access Infraorb. For	Λ
Zygomat. Facial. For	- Present R+ L
Frontal. For	
Foramen of Huschke	Dosent P+1
Auditory Torus	Ansert
Mandibular Torus	Prosent
Torus Maxillares	Anosent
i icoolidyidi lubcicie	Present
	Complete
	Bridged ft + L
	Absent
	Open
. Totaliai Callai Callai	Ansent
Condylar Facet	Single Rt L
Mastoid Foramen	Prosent on L
Ant. Ethmoid Foramen	-NP
	-NP
Anterior Condylar Canal	-open/Single

Double Mandibular Condular Facets



facet form single

OLROP 779

Page 9 of 15 Continued......

Skeleton Recording Sheet (Adult)

•	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A	A-	
	Scapula				
	supra-scapular foramen/not acromial articular facet	ch			
	Atlas				
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A	A	
	Pelvis				
	accessory facets		A	~	
	Sucrum				
	accessory facets spina bifida occulta		A	*	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric foss	sa	A A A NP	A A A	
	Patella				
	vastus notch vastus fossa emarginate patella		A	A	
	Tibia				
	facet form double facet form single				
	Calcaneus	·			
	facet form double				



OLRES 779

Skeleton Recording Sheet (Adult)

180 146 963 150 106 56 25 42.6
,
131 245 101



53. left right **Femur** FeL1 Max. L FeL2 Obl. L 29.2 FeD1 A-P Subtroch DI 31.5 FeD2 M-L Subtroch DI <u>35.3</u> FeDs Max. DI Head 49.9 C Midshaft Circ. FeEI Bicond Width **Tibia** TiL1 Max. L TiB1 Bicond Width 30 TiD1 A-P DI. Nut. For 37.2 TiD2 M-L DI. Nut. For 21.2 19.9 **Fibula** FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 240 240 Ulna UiL1 Max. L 260 260 Clavicle CiL1 Max. L 160 159



olRge नेनी Skeleton Recording Sheet (Adult)

54.		left	right		
	Scapula				
	GC2 Glen. Cav. L GC2 Glan. Cav. B	39 29.9	38·6 29.8		
	Atlas				
	Max. Internal width	24.5			
	Sternum				
·	SL Max. L. Body ML max. L. Manbrium	-			
	Sacrum			ř	
	SacL Max. L SacB Max. B				
ndic	es				
	Cranial				
	Height/Length Height/Breadth	83.3			
	Nasai				
	Upper Facial Foraminal へのぬ Palatal Orbital Mean Porion Height	67.4 ————————————————————————————————————			
	Post Cranial				
	Platymeric Platycnemic Radio-Humeral Robusticity	\&3 \53	\$6 54		



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		7						,		
СЗ	OP PO SN EB	, 5									
C4	OP PO SN EB										
C5	OP PO SN EB	1									
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	V					L &	b (ne	el to	facet.	
T7	OP PO SN EB						и		u	,,	
T8	OP PO SN EB	~									
T9	OP PO SN EB		/								
T10	OP PO SN EB		2	3							
T11	OP PO SN EB	~	-	1 Gold	ne.		1				
T12	OP PO SN EB				·- ·		1			-	
L1	OP PO SN EB				· 	-					
L2	OP PO SN EB		*								
L3	OP PO SN EB	1	· · · · · ·								
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

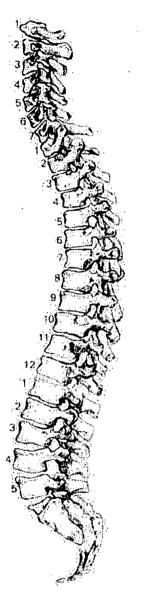
59. Further notes

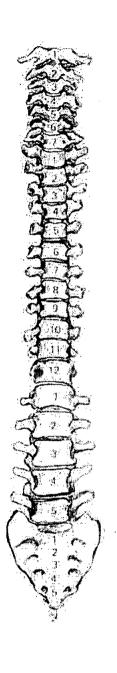


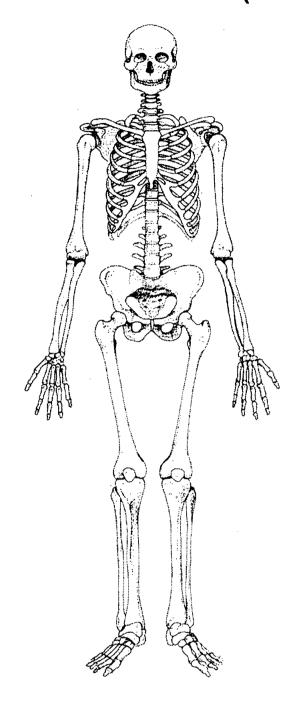
Skeleton Recording Sheet

(Adult)

55. Pathological Distribution







56. Pathological Description

larked anterior basing of proximal R+L Center +
A-P flattering + basing of R+L Tubia
Enthelogathy Lilia meetics for Solean une
Severe DID: Suppose Lateral end Clausicus + Revolucial Forcet
Su po 10 ps lateral end claracce + Propular
facet



			(000	<i>,</i> (a)
1. Site Name	068 00			••••
2. Date of Record	01 02 01			
3. Period				
4. Skeleton Number	781			
5. Age 3-548		•		
6. Preservation (tick one)	Excellent Good	Poor	Destroyed	
7. Summary of Pathological Conditio	ns Note obs	er ad		
Diagram of Bones Present 1			Maquested Counium	**************************************
			Ph	B B B 3 Grinal B 3 Thornic
				2 Lumbar BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
Juvenile Age Estimation				\$
8. Epiphyseal union	ths 4-5 449			
9. Dental Development .44.			•	상
Longbone length;	2-3 (H	OPP 1992)	3 +	(참 (참)
Postcranial Measurements L	. R		L	R
10. Humerus Length		11. Femur Length	183	182
12. Ulna Length		13. Ilium Length		
14. Radius Length		15. Fibula Length		
16. Tibia Length	145.3 143-7			
17. Comments	la. ag 315	5 - 4:5 y	3	
· ,				



Dentitio	ı
----------	---

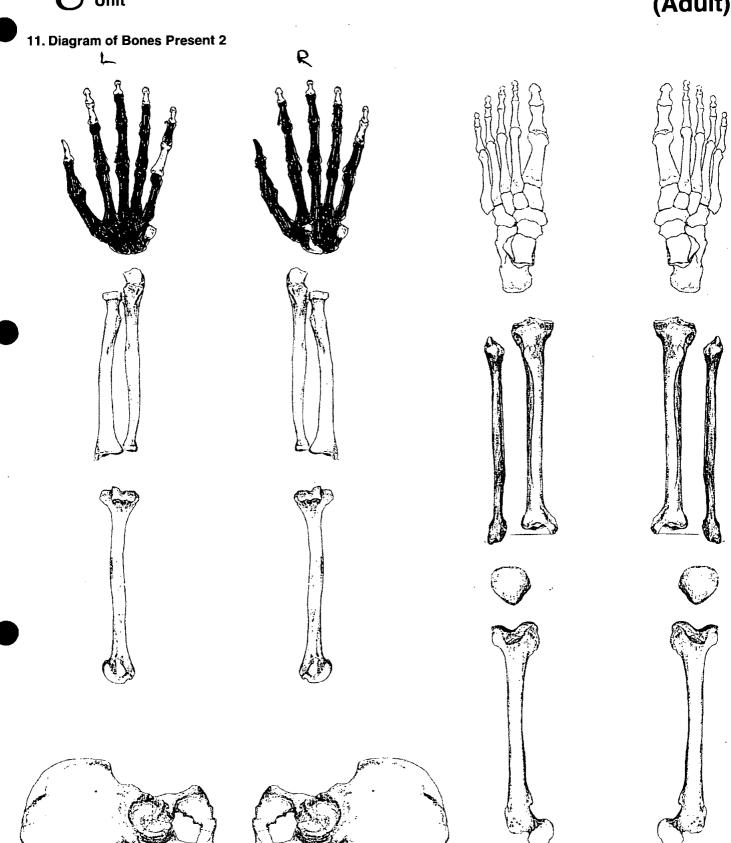
18. Permanent											
/ = Lost PM X= L	ost AM	B = Bro	ken	C = C	Caries	A = A	bcess	NP =	Not Pre	sent	
R = Root Only U =	Unerupted	d E = Eru	ıpting	PE =	Partial (Erupptio	n	PU =	Pulp Ex	posed	
- = Jaw Not Present						_				2	ŀ
	→ S	의 드)	6	ose_	Due	lopina	تهحد	ities	63	6
19. Loose Teeth	-0	d	- C	_b	a	а	b	С	d	e	
Deciduous	(e)	(d)	С	b	a	a	b	C	(d)	(e)	
					l Loose						
20. Bite			Overb	ite [Unde	erhite [Edge t	o Edge	2		
			01015		0//40		Lugo (o Luge	,		
21. Dental Hyoplasia											
P = Pit L = I	Line	G = Gr	oove								
Deciduous	е	d	С	b	а	а	b	С	d	е	
Deciduous	e	d	С	b	а	а	b	С	d	e	
22. Calculus (Brothw	vell 1981)										
Position					Severi	ty					÷
O = Occlusal D = Distal					F = Fle S = Sli						
L = Lingual B = Buccal						Nedium					
M = Mesial A = All sides					11 – 116	avy					
23. Periodontal Dise	ase (Broth	nwall 1981	1								
S = Slight	ase (Broti	144611 1301	,								
M = medium C = Considera	able					-					
24. Caries (Lukacs 1	989)	Ş	Small		Mediur	m	Large				
Occusal					•••••						
Mesial Distal							••••••				
Buccal / Labia Lingual	ıl										
Multiple											



	· · · · · · · · · · · · · · · · · · ·			(Addit
1. Site Name	OLR a	S		••••••
2. Date of Record	04 97	01		
3. Period				
4. Skeleton Number	782		5. Age	43-58
6. Sex (tick one)	· ·	Female		_
7. Stature		168.2 ± 3.	72 cm	
8. Preservation (tick one)	Excellent	☐ Good	Poor Destroyed	t
9. Summary of Pathological Healed crips Nytic Leoion On of both	conditions conditions controlias on control hips	aenia ght lunates		
10. Diagram of Bones Pres				
	Cervical Thoracic 8	Present Pragmanage		ut ribs
	Lumbar 3			v
	Соссух	<i>!</i>		



OLRのか する) Skeleton Recording Sheet (Adult)





26. Anterior Mandible

27. Orbital Rims

Skeleton Recording Sheet (Adult)

Unit	(Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	no molero
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern(♀)	
d. Suchey Brooks (♂ & ♀)	F stage IV, mean 38.2 to I (mem 48, based on 1/2 of a pubic symphyses
17. Sternal End of Ribs	43-58 - Stage 6
18. Cranial Suture Closure	
19. Ilium Auricular Surface	[ft: 40-44 Right 45-50
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	F
23. Mastoid Processes	F
24. Posterior Zygomatic Arch	F
25. Nuchal Crest/Occipital Protuberance	M
	40



೦೭೩೮೮ 7 ನಿನ್ನ Skeleton Recording Sheet (Adult)

Pelvis	
•	
28. Sciatic Notch	F
	ر ~
29. Subpubic Angle	F
30. Subpubic Concavity	F
▲ 31. Ischio-Pubic Ramus	F
31. Ischio-r ubic Hamus	
	_
32. Ventral Arc	<u>F</u>
33. Preauricular Sulcus	F
Of Ohtunton Favorina	
34. Obturator Foramen	<u>`</u>
	· · · · · · · · · · · · · · · · · · ·
35. Pelvic Brim	
36. Acetabulum	
,	
	r
37. Ilium Auricular Surface	T
Sacrum	
38. Segments	
oc. cogment	
39. Morphology	
Sternum	



	Positio	n					Severity	1						
	O = Oc D = Dis L = Lin B = Bu M = Me A = All	stal gual ccal esial					F = Flee S = Slig ME = M H = Hea	ht ledium						
REST														
*	オ	*	≽ ∕	*	>8	*	X	×	签	3	*	- 3 X	<u> </u>	À
£ 3	×	Æ <	25	*	>>≺	*	*	*	2	À	*	5×	Æ	À
46. C	Caries (Li Occusa Mesial Distal	edium onsidera ukacs 19 al / Labial	989)				Mediun		······································					
47. A	bscess										-			
	Interna Extern	al Drain al Drain												
48. D	ental Ar	nomalies	5				•••••					••••••		
					•••••		•••••							
							•••••			••••••	•••••			

Page 8 of 15 Continued......



Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = Q^3 , <43mm = Q	L	R
Femoral Bicondylar Width >76 mm = 0^{7} , <74 mm = 9	L	R -
Humerus Head Diameter >47mm = 0^{-1} , <43mm = 0^{-1}	L	R —
Radius Head Diameter >23mm = 0^7 , <21mm = 0^4	L 21.30	R ——
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^{3} , <26.1mm = \bigcirc	L	R 24, 3
Clavicle maximum Length >150 mm = \bigcirc 7, <133 mm = \bigcirc	L 🗻	R ===

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

	0)	
Highest Nuchal Line	Α	••••••
Ossicle at Lambda	P	
Bregmatic Bone	A	
Access. Lesser Pal. For	L=P R=P	
Palatine Torus	A	,
Metopism	Α	*************************
Lambdoid Ossicle	AMBATIKAAN A	
Coronal Ossicle	LAR=A	***************************************
Epipteric Bone	NP-LER	
Ossicle at Asterion	MP-LAR	
Parietal Notch Bone	MADRICAR NP-LIR	
Fronto-tempero Articulation	A	
Parietal Foramen	1-0 0-0	*************************
Access Infraorb. For	I LD = A	
Zygomat. Facial. For	R = A, $L = P$ (1)	
Frontal. For	D=NBI-A MARANI	***************************************
Foramen of Huschke	NP	
Auditory Torus	L+R=A	***************************************
Mandibular Torus	1+R=A	***************************************
Torus Maxillares	EMPERIUM L+R=A	•••••
Precondylar Tubercle	- NP	•••••
Foramen Ovale	NP	
Supra-Orbital Foramen	5 - A)D + - A (+ + +)	***************************************
Postcondylar facet		
Foramen Spinosum	- NP	
Posterior Cond. Canal	− NP	••••••
Condylar Facet	_ NP	***************************************
Mastoid Foramen	- NP	
Ant. Ethmoid Foramen	- L=NP, AND R=P (extrasutur	al]
Post. Ethmoid Foramen	- L = P, R = NP	
Anterior Condylar Canal	-L=P, R=NP	***************************************
	$\sim L + R = A$ (single)	Page 8 of 15 Co
	<u> </u>	

OLROW 782



Skeleton Recording Sheet

	A = Absent P=	Present	N D = Not	truecong	(Au
Humer	us $NO = Not observe$				
		unsided		rignt	
	· · · · · · · · · · · · · · · · · · ·			<u>A</u>	
•	supra conviola process		<u></u>		
Scapul	a				
	supra-scapular feramen/notch		₽	(d)	
	acromial articular facet		94		
Atlas					
				•	•
	facet form double/single		NP	single	
	-			A	
	·				
Dobrio	,				
LGIA12					
	accessory facets		NP	NP	
Cuarre	•				
Sucrun	П				
	accessory facets		NP	NP	
	spina bifida occulta		NP	NP	
Femur					
· Oinai					
	allen's fossa		NP	an	
	•		NP		
			A	40	
	hypotrochanteric fossa		WY A	AP	
	exostois in trochanteric fossa		NP	A	
Patella					
i atena					
	vastus notch		MP	NP	
				NP	
	emarginate patella		NF	NP	
Tibia					
	Annual Company				
				NP	
	accioni singie		145		
	Scapul Atlas Pelvis Femur Patella	septal aperture supra-conyloid process Scapula Supra-scapular foramen/notch acromial articular facet Atlas facet form double/single lateral bridge posterior bridge transverse foramen biparite Pelvis accessory facets Sucrum accessory facets spina bifida occulta Femur allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa Patella vastus notch vastus fossa emarginate patella	septal aperture supra-conyloid process Scapula Supra-scapular forance/notch acromial articular facet Atlas facet form double/single lateral bridge posterior bridge transverse foramen biparite Pelvis accessory facets Sucrum accessory facets spina bifida occulta Femur allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa Patella Vastus notch vastus fossa emarginate patella Tibia facet form double	septal aperture supra-conyloid process Scapula Scapula Supra-scapular feramen/notch acromial articular facet Atlas A	septal aperture supra-conyloid process Scapula Supra-scapular foremes/notch acromial articular facet Atlas Atl

Calcaneus

facet form double facet form single

OLROS





Skeleton Recording Sheet (Adult)

52. unsided left right Cranial and Facial Metrics Porion Bregma Height 38.98 Orbital Breadth (0'1) <u>86</u> 35.70 NP Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) X NP Max. Cranial Breadth (B) 136 Min. Frontal Breadth (B') NP Basion Bregma height (H') NP Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') 46.68 Nasal Breadth (NB) 23.10 Sup. Nasal Breadth (NB') 44.30 Palatal Length (G'1) 34.72 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 22.5 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.
FeEl Bicond Width

462
32,10
NP

Tibia



NP	
27.22	
26.40	

Fibula

Fil	1	Max.	ı
ГU	_ 1	IVIAX.	ᆫ

			
--	--	-------------	--

_				-			_	-
	-	-	_	-	÷	_	_	

Humerus

Hul	_1	Мах.	L	
Hu) 5	Мах.	DI	Head
HC	М	idsha	ft C	irc





Radius

_			
\Box	11	Max.	
na		IVICA.	Ŀ

2.1	5
10~ I	



Ulna

UiL1 Max. L

233

236

Clavicle

CiL1 Max. L



OLROP 781



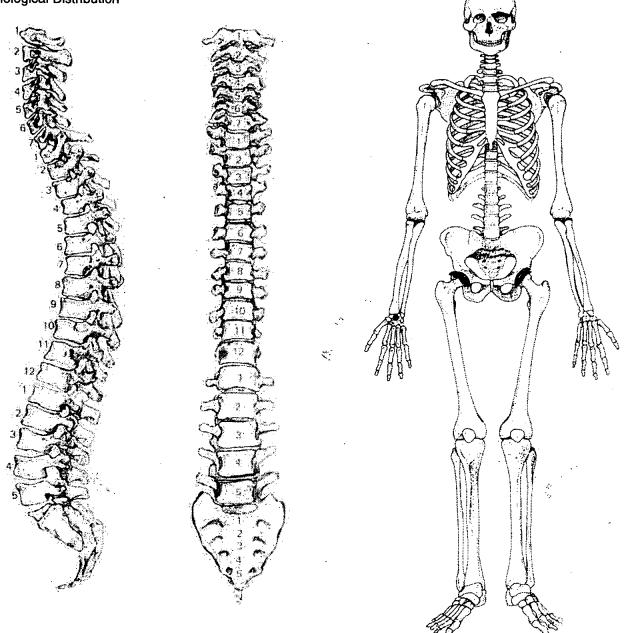
Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B		36.72 Qu.30
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body ML max. L. Manbrium	MP NP	
Sacrum		
SacL Max. L. SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		
Nasal		
Upper Facial Foraminal N M A Palatal Orbital Mean Porion Height	49.5 78. 4	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity		72.6 96.98

Oxford Archaeological

حدد المام على المام الم

55. Pathological Distribution



56. Fathological Description
Fine scattered foramina at the orbital roof of the left eye.
Lesion is beauted = < ribra orbitation = ancienia
x Right lunate: Superconcepted: articular surface to the scaphoio
A subcircular lesion 5,12 mm x 4,3 mm & 3,4 mm deep. The edges
are well defined & the base is smooth. The lytic lesion
is likely to be a cyot
Left & Tright femora heads & acetabulae: Osteophytes
Sucrounding the heads toposity te burnation situated
on the superior aspect of the heads The acetaholae.
are also esurated lipped with porosity teleurnation Q
the superior opect of the surface = OA



X DP= 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										
СЗ	OP PO SN EB		PO								
C4	OP PO SN EB										
C5	OP PO SN EB	Po									
C6	OP PO SN EB										
C7	OP PO SN EB	PG									
T1	OP PO SN EB										
T2	OP PO SN EB	Po		400		-		9.0	OP		
Т3	OP PO SN EB										
T4	OP PO SN EB			NP	RA		•	NP	au		
T5	OP PO SN EB										
T6	OP PO SN EB	OP									
T7	OP PO SN EB	0 P 5 N	5N 0P				Po				Po
Т8	OP PO SN EB	PG s N PO	po SN				PO				PO
Т9	OP PO SN EB	po		NP	AD P			NB	NP		
T10	OP PO SN EB	511		NP	NP		PO	NP	NP		NP
T11	OP PO SN EB		NP	94	NP		Po	NP	NP		NP
T12	OP PO SN EB			NP	NP		PO	NP	NP		
L1	OP PO SN EB			NP	NP				NP	,	
L2	OP PO SN EB			NP	NP	_					
L3	OP PO SN EB			NP	MAP	-			NP		
L4	OP PO SN EB				NP				NP		
L5	OP PO SN EB	NP	90 09	NP	NP			NP	NP		



OLROS 782

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 on vertebral books are slight



Page 1 of 15 Continued......

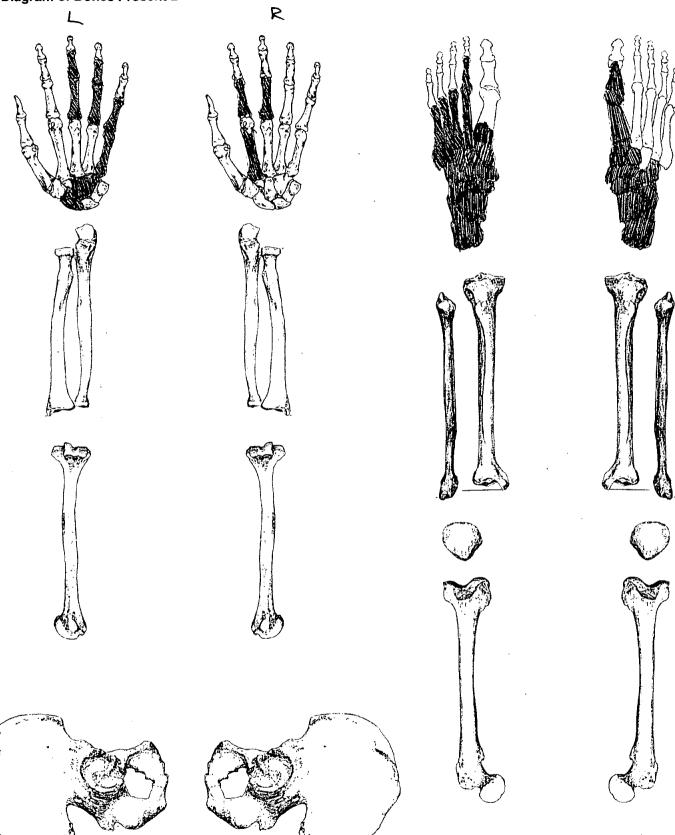
•						(Addit)
1. Site Name		OLR 00) ⁻			
2. Date of Record		15 02	0]			
3. Period		10-M				
4. Skeleton Number		788			5. Age	
6. Sex (tick one)		Male	Female	Unidentifie	d	40+
7. Stature)5		
8. Preservation (tick one)		Excellent	Good	Poor + Multiple p	Destroyed	
9. Summary of Pathological DJD = Right hur	Conditions weral	nead of left	clavicle	is heade	a proaco	
9. Summary of Pathological DJD = Right hur Trauma = F Fro Osteo anthritis Other; Lytic leoice 10. Diagram of Bones Pres	Cervices of class	iere lopmer	rtal ciffec	tion articula	or head q) lat MF"
2 3 4 5	Cervical		5 r	ight 03		ribs 24 rib Pragment
5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Thoracic		Spinous Processes Present from 11 T's			
3	Lumbar		Fragmen	19		
	Sacrum					



788 るLRダダ ラママ Skeleton Recording Sheet

(Adult)





788 SLAD

cording Sheet (Adult)

Archaeological Unit	Skeleton Red
. •	
Adult Age Estimation	

13. Epiphyseal Fusion	Fused (+28)	
14. Dental Eruption and Development		
15. Dental Attrition	No molors present	
16. Pubic Symphyses	Not present	
a. Todd (♂&♀)		
b. McKern & Stewart (♂)		مغر
c. Gilbert and McKern ($ {}^{\bigcirc}_{}_{}_{}_{}_{}_{}_{}$		
d. Suchey Brooks (♂ & ♀)		
17. Sternal End of Ribs	of phase 6-2: 44,3-64.1 yrs	
18. Cranial Suture Closure		
19. Ilium Auricular Surface	40-50	
20. Degenerative Joint Disease		
21. Comments		
•		
Sexing		
Skull		
22. Supraorbital Ridges	Not Present	
23. Mastoid Processes	£	
24. Posterior Zygomatic Arch	M	
25. Nuchal Crest/Occipital Protuberance	Ł,	
26. Anterior Mandible	М	
27. Orbital Rims	Hat present	• •



Pelvis

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



Dentition

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

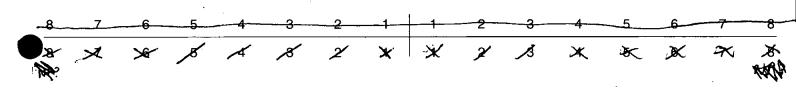
NP = Not Present

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

M1

M2

МЗ

4

Mandible Left

Right

МЗ

M2

M1

Maxilla

Left

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



49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L 51.8	R —
Femoral Bicondylar Width $>76mm = 0$, $<74mm = 9$	L —	R 80 →
Humerus Head Diameter >47mm = \bigcirc 7, <43mm = \bigcirc	L 45.40	R 47.82
Radius Head Diameter >23mm = 0° , <21mm = 0°	L234 22.6	R —
Scapula Glenoid Cavity Width >26.6mm = \emptyset , <26.1mm = \emptyset	L —	R —
Clavicle maximum Length >150 mm = 0^{-7} , <133 mm = 0^{-7}	L —	R —

P= Proont, NP= Bone

50. Cranial Non-metrics

Post. Ethmoid Foramen Anterior Condylar Canal

NO= NO+ observable **Highest Nuchal Line** Ossicle at Lambda **Bregmatic Bone** Access, Lesser Pal. For **Palatine Torus** Metopism Lambdoid Ossicle Coronal Ossicle **Epipteric Bone** ABOUR + L = NP Ossicle at Asterion L = P, R=A Parietal Notch Bone _+R=A Fronto-tempero Articulation L+R=NP Parietal Foramen 1+R=P Access Infraorb. For tr= NP Zygomat. Facial. For TR =NP Frontal. For L+R=NP Foramen of Huschke +R=NO **Auditory Torus** L+R=RA 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 - NP

Page 9 of 15 Continued......



facet form single

Skeleton Recording Sheet (Adult)

	-				
51.	Humerus septal aperture supra-conyloid process	unsided	left A A	right A	
	Scapula				
	supra-scapular foramen/notch acromial articular facet		A NP	A A	·
	Atlas				
	facet form detable/single lateral bridge posterior bridge transverse foramen biparite		A A	P A A	
	Pelvis				
	accessory facets		A	A	
	Sucrum				
	accessory facets spina bifida occulta	NP	NP	No	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		20 20 20 20 20 20 20 20 20	NP NP NP A	
	Patella				
	vastus notch vastus fossa emarginate patella		A	A	
	Tibia				
)	facet form double facet form single		A	A	
	Calcaneus				
	facet form double		1 -	[A]	

OLROS



Skeleton Recording Sheet (Adult)

Cranial and Facial Metrics	52.	left	right	unsided
Orbital Breadth (0*1) Orbital Length (0*2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Length (L) X Max. Cranial Breadth (B)- Min. Frontal Breadth (B)- Min. Frontal Breadth (B) Basion-Nasal Length (LB) Basion-Nasal Length (LB) Basion-Nasal Length (CIL) Upper Facial Height (G'M) Bimaxillary Breadth (3B) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB) Sup. Nasal Breadth (G'1) Palatal Length (G'1) Palatal Length (G'1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'2) Occipital Arc (S3) Frontal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) B-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 X Symphyseal Height HI Mandibular Angle MZ	Cranial and Facial Metrics			
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	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) Sup. Nasal Breadth (G'1) Palatal Length (G'1) Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3)			
Mandibular Metrics Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ	Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U)			
Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ				
	Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI			×30,Q



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				
	Tibla			·	
1	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For				
	Fibula				
	FiL1 Max. L				
	Humerus				
1	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		315		
	Radius				
	RaL1 Max. L				
	Ulna				
	UiL1 Max. L	247			
	Clavicle				
	CiL1 Max. L			·	



54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		
	Atlas		
	Max. Internal width	30.	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B		
Indic	ees		
	Cranial		
	Height/Length Height/Breadth	91,25	
	Nasal		
	Upper Facial Foraminal Noal Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity		



೦೭೭ರೂ → ೮೪ Skeleton Recording Sheet (Adult)

x Not present

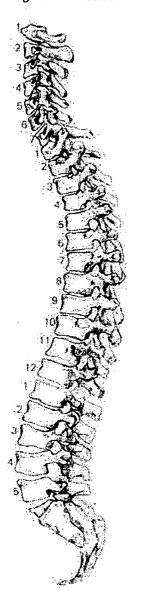
		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	Deno. Facel 90									
C2	OP PO SN EB	DENS: EB OP									
СЗ	OP PO SN EB	βPO O f	Å.	o P EB				PO			
C4	OP PO SN EB	OP									
C 5	OP PO SN EB	oP	GP		6 B 0 P P O						
C6	OP PO SN EB	OP	OP	07 P0 EB							
C 7	OP PO SN EB	oP	GP.					Q P	OP EB PO		
T1	OP PO SN EB				×			OP PO EB	×		
X	OP PO SN EB										
73	OP PO SN EB					,					
X	OP PO SM EB										
X	OP PO SN EB										
T6/	OP PG SN EB										
叉	OP PO SN EB										
X	OP PO SN EB										
<u></u>	PO SN EB										
≫ €	PO SN EB										
义	OP PO SN EB										
X	PO SN EB										
Ϊχ	OP PO SN EB										
L2	PO SN EB										
L3	PO SN EB										
L4	PO SN EB	OP									
L5	PO SN EB										

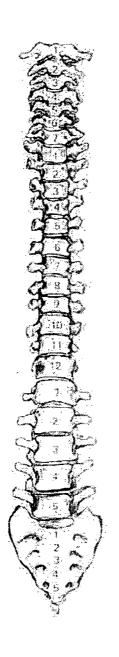


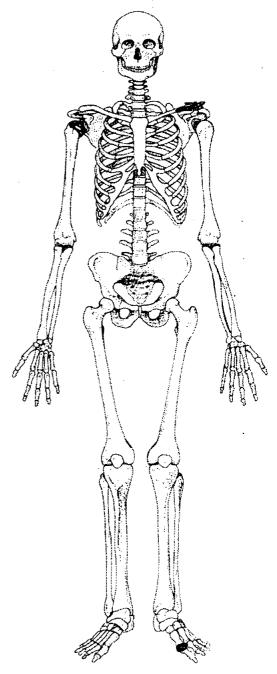
788

OLROØ 구 7 8 8 Skeleton Recording Sheet (Adult)

55. Pathological Distribution







	56. Pathological Description
×	r Slight osteophyte formation @ the edge of the right humeral hea
→	Atrauma: Fracture of left clavide P-m damagad only latural 1/2 present. Fracture is languaturaling & healed Not infection present. Can't tell which type of fracture it is
	lateral 1/2 present. Fracture is longotanding & healed No
	injection present. Can't tell which type of Practure it is
*	Lytic lesion and the head of the 1st Fight metatorsal. Lesion is subcircular, \$65 mm, 1,6 mm deep. Bood is flat & made of cortical bone-no trabecular bone is exposed. Either a lytic lesion (edges are quite sharp) or a developmental defect.
	is subcircular, \$ 5 mm, 1,6 mm deep. Book is flat & made of
	cortical bone-no trabecular bone is exposed. Either a litic
	lesion (edges are quite sharp) or a developmental delect.



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

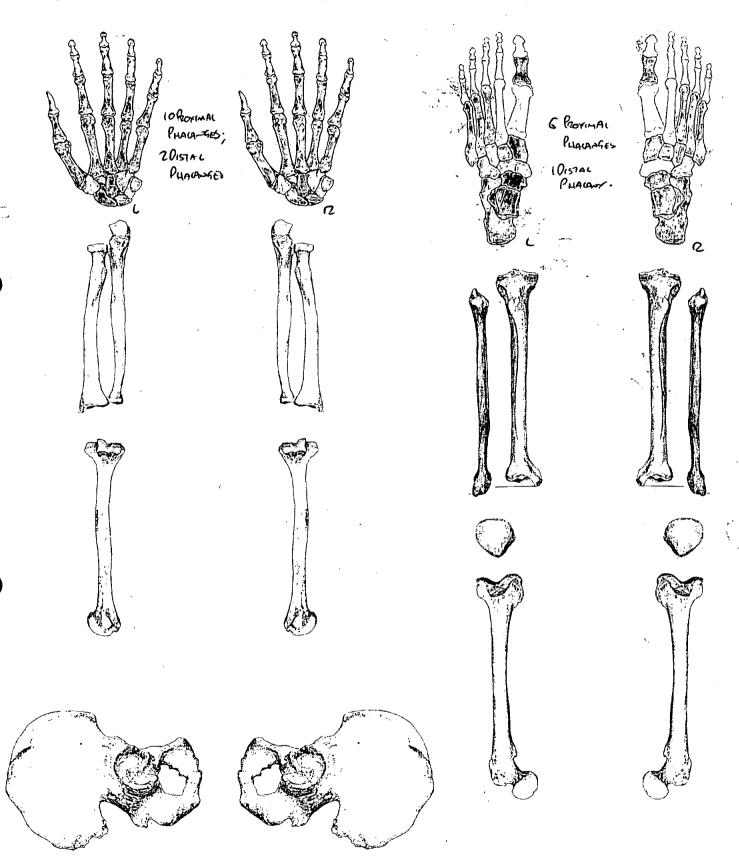
59. Further notes

The rentebral elements are too dirty & fragmented for reassembling & entering into the spinal joint disease table. - Only transverse & spinal processes are present.

	•		and the second second	(Addit)
1. Site Name	OLP00.	· · · · · · · · · · · · · · · · · · ·		
2. Date of Record	06	0 2	. ,4	
3. Period	.Pest-M) 60		
4. Skeleton Number	789		5. Age	
6. Sex (tick one)	Male	Female	Unidentified	78-38 YEARS
7. Stature		61.61+3,2	i7 cm	····
8. Preservation (tick one)	Excell	ent Good 🥻	Poor A Destro	yed
9. Summary of Pathological C	conditions Dena	C DISEASE OST	eophthes a LS	12
``````````````````````````````````````	` {; ! # * * * * # # # # # # # # # # # # # #	· · · · · · · · · · · · · · · · · · ·		
\$ 1 % V		· · · · · · · · · · · · · · · · · · ·		······
10. Diagram of Bones Prese	ent 1			•
	_			2- 3- 3
2		(5		· ý.
3	Cervical	Present		<u> </u>
4	5.5			S LOST RIDE
6				SLEFT RIES; IRIGHTICAS; IF MIOSLAFT RIE FRAGS-
2		ا هم ا تعال		17 MIOSIMATRIS
		ا ق		Hons-
5		Fragmens		
6 202	Thornaid	OF 10 THOMAS		
	Thoracic	Dertegrae.		
9	7 10			
10				
	12			Maria de la companya della companya
	3			5 g 0
2	2	Present		
3	Lumbar 3			
	4			
5	5			
	Sacrum	<i>K</i> /		· And · ·
	Coccyx	<b>.</b>		, &
	Ŋ.			
	•		Coff.	Ω ge 1 of 15 Continued
			– Pa	

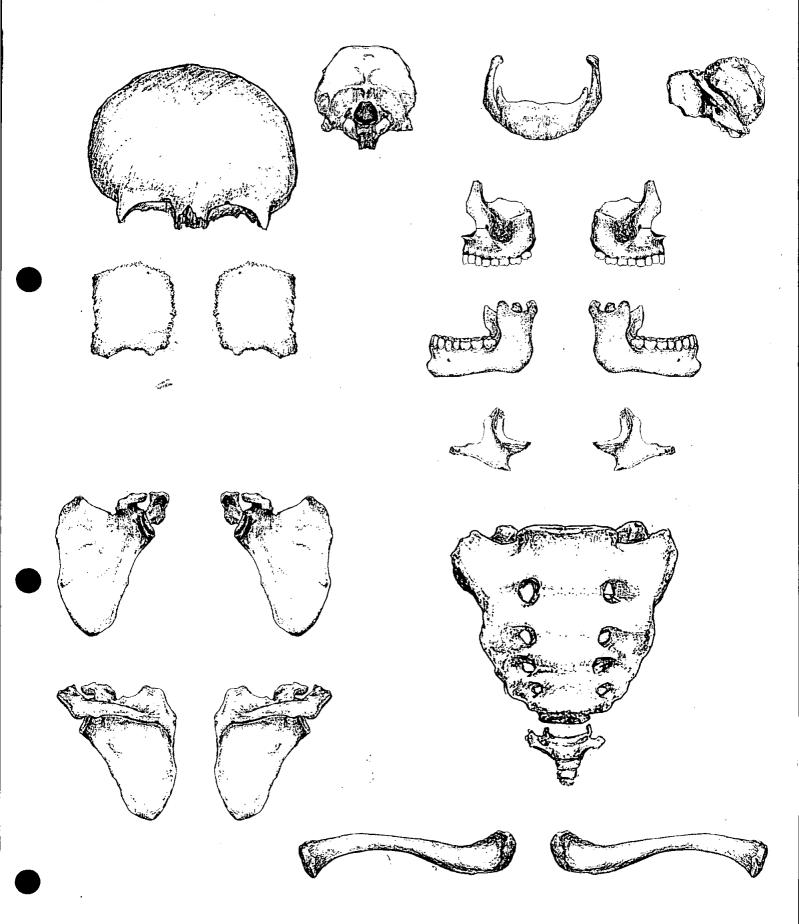


11. Diagram of Bones Present 2





### 12. Diagram of Bones Present 3





13. Epiphyseal Fusion	STEWAL ENDS OF CLAUKUES FUSED C. 284 TEARS						
14. Dental Eruption and Development	NO EULOGOCE OF EQUITION OF M3'S - M2'S GROPPED						
15. Dental Attrition	13+6) - c.31.5-38 YEARS (ROOK), 1997)						
16. Pubic Symphyses							
a. Todd ( $\varnothing$ & $\circlearrowleft$ )							
b. McKern & Stewart (♂)							
c. Gilbert and McKern ( $ $							
d. Suchey Brooks (♂&♀)	Siage IV - 26-45 YEARS.						
17. Sternal End of Ribs	RIBS 700 E20080						
18. Cranial Suture Closure							
19. Ilium Auricular Surface	Stage III - 30-34 Years						
20. Degenerative Joint Disease	VETTEBRAE TOO EROSEO.						
21. Comments	AGE RANGE 78 - 38 YEARS.						
Savina							
Sexing Skull							
22. Supraorbital Ridges	Mace						
23. Mastoid Processes	MALE						
24. Posterior Zygomatic Arch	Mace 7:						
25. Nuchal Crest/Occipital Protuberance	MACE (?)						
26. Anterior Mandible	MALG						
27. Orbital Rims	MACE						



### حلام ۱۶۹ Skeleton Recording Sheet (Adult)

28. Sciatic Notch	MACE (?)
29. Subpubic Angle	MACE
30. Subpubic Concavity	MALE
31. Ischio-Pubic Ramus	MALÉ
32. Ventral Arc	MALE
33. Preauricular Sulcus	Mace
34. Obturator Foramen	MALE
35. Pelvic Brim	Mrie (?)
36. Acetabulum	MACE
37. Ilium Auricular Surface	MALE (7.)
Sacrum	
38. Segments	MALE
39. Morphology	Macé
Sternum	No Recovered

#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

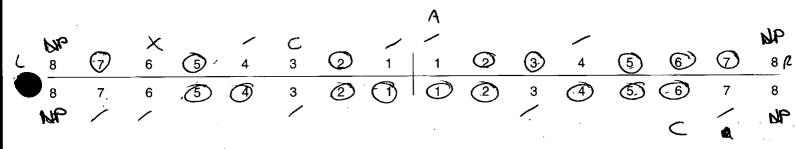
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

МЗ

Maxilla

Mandible Right Left Left M1 M2

МЗ





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



### OLROS 789

A A A M/P M/P  F F F F F  8 7 6 5 4 3 2 1 1 2  8 7 6 5 4 3 2 1 1 2  45. Periodontal Disease (Brothwell 1981)  S = Slight — A A L MANL(AR7 7 RTH.  M = medium C = Considerable  46. Caries (Lukacs 1989) Small Medium Large Occusal Mesial Distal Buccal / Labial Lingual Multiple		
45. Periodontal Disease (Brothwell 1981)  S = Slight — ON ALL MARKAT 7 ETH.  M = medium C = Considerable  46. Caries (Lukacs 1989) Small Medium Large  Occusal Mesial Distal Buccal / Labial Lingual Multiple	3	0 f 5 6
S=Slight - ON A LL MAYLLARY 7 CETH.  M = medium C = Considerable  46. Caries (Lukacs 1989) Small Medium Large  Occusal Mesial Distal Buccal / Labial Lingual Multiple	, 3	4 5
Mesial Distal Buccal / Labial Lingual Multiple		
Multiple	J. Jacobson	
	e	
Internal Drain  External Drain  Ago ve Ll (70014 los) A/M).	e	



### OLROSO 789

## Skeleton Recording Sheet (Adult)

### 49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 40	R 3/1
Femoral Bicondylar Width $>76\text{mm} = 0^{1}, <74\text{mm} = 0^{1}$	L Locompiere	A INCOMPLETÉ
Humerus Head Diameter >47mm = $0^{-1}$ , <43mm = $0^{-1}$	L Incomplete	R 1~COMPLETE
Radius Head Diameter >23mm = $0^7$ , <21mm = $0^4$	L 16	R 17
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$	L 21	R 21
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L locompleté	R 121

### 50. Cranial Non-metrics

•	•
Highest Nuchal Line	A
Ossicle at Lambda	<b>A</b>
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	Δ
Metopism	Α
Lambdoid Ossicle	^
Coronal Ossicle	A
Epipteric Bone	
Ossicle at Asterion	<u>A</u>
Parietal Notch Bone	<u>/</u>
Fronto-tempero Articulation	<u>A</u>
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	A
Frontal. For	A
Foramen of Huschke	PRESENT ON RIGHT: ABSENT ON LEFT.
	<u> </u>
Auditory Torus  Mandibular Torus	A
	A
Torus Maxillares	-A
Précondylar Tubercle	Α
Foramen Ovale	- A
Supra-Orbital Foramen	A
Postcondylar facet ———	^
Foramen Spinosum	_/ <del>\</del>
Posterior Cond. Canal	SIXIE ONBOM SIDES.
Condylar Facet	~ <u> </u>
, Mastoid Foramen	-( <u>Λ</u>
Ant. Ethmoid Foramen	- <u>A</u>
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A

Page 9 of 15 Continued......



facet form double facet form single

-	Humeru	us septal aperture supra-conyloid process	unsided	left A	right A A	
-	Scapula Atlas	a supra-scapular foramen/notch acromial articular facet		A	A	
		facet form deuble/single lateral bridge posterior bridge transverse foramen biparite	A A			
	Pelvis Søcrum	accessory facets		A	Α	
	Femur	accessory facets spina bifida occulta	A			
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A	A	
	Patella	- Bones Non Recov vastus notch vastus fossa emarginate patella	ereo			
1	Tibia Calcane	facet form double facet form single		A	A	



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'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ)	34 32 32 44 44 38 38 38 38	36 31	176 128 121 134 81 117 45 24 38 37
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			24 72



CiL1 Max. L

### Skeleton Recording Sheet (Adult)

53. left right Femur FeL1 Max. L uzl 417 FeL2 Obl. L FeD1 A-P Stubtrock DI 2 M. OSUAF1 21 22 FeD2 M-L Subvach DI 77 27 FeDs Max. DI Head 39 C Midshaft Circ. FeEI Bicond Width 12COMPLETE 1~00mp1 e76 **Tibia** TiL1 Max. L 1~COMPLETE -complex TiB1 Bicond Width Incomplete 1-scompleti TiD1 A-P DI. Nut. For 21 TiD2 M-L DI. Nut. For 16 17 **Fibula** 314 315 FiL1 Max. L GOLDEROUTE Magneria **Humerus** HuL1 Max. L INCOMPLEX 1-COMPLET HuD5 Max. DI Head 1-SCOMPLEK ~COMPLEX **HC Midshaft Circ** Radius RaL1 Max. L 199 196 Ulna UiL1 Max. L 219 210 Clavicle

INCOMPLETE

INCOMPLETE

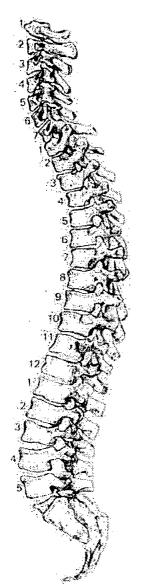


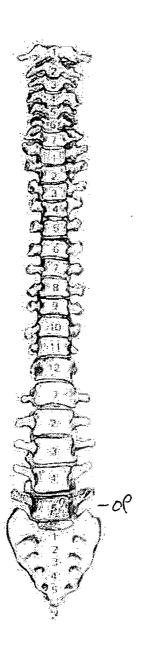
Scapula GC2 Glen. Cav. L 33	a she was a sheet was
GC2 Glen. Cav. L	, -
GC2 Glan. Cav. B	35 21
Atlas	
Max. Internal width	
Sternum Bone Non Recoveres	
SL Max. L. Body	
ML max. L. Manbrium	
Sacrum - BONE LOCOMPLETE	
SacL Max. L	
SacB Max. B	
Indices	
Cranial	/
Height/Length 76.14	/
Height/Breadth	
Nasal /	
Upper Facial 69.23	
<b>Feramina</b> l N∞al <u></u> 53.33 / <u></u>	
Palatal	
Orbital 역사 1 및 영 Mean Porion Height	6.11
Wealt folial reight	
Post Cranial	
Platymeric	
Platycnemic 36.19	-3.91
Radio-Humeral Robusticity	

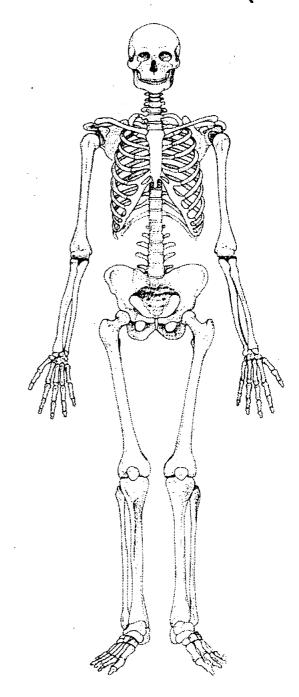


# 

### 55. Pathological Distribution







### 56. Pathological Description

BYROAUTIES - SLIGHT OSTEOPHTTIC FORMATION LIGH OCCURED UPON THE SUPERIOR
No OTHER PATHOLOGIES NOTED.



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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB 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										
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										
L3	OP PO SN EB										
L4	OP PO SN EB						s				
L.5	OP PO SN EB	01									

### © L R ゆめ が Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

**EB = EBURNATION** 

1 = SUP. BODY

2 = INF. BODY

LEFT: 3 = SUP. PROC

4 = INF.PROC

5 = TRANS.PROC

6 = COSTAL FACETS

RIGHT: 7 = SUP.PROC

8 = INF.PROC

9 = TRANS.PROC

10 = COSTAL FACETS

59. Further notes

BONES HEADIER COURTED IN MUD AND DIET; ALSO HEADIER STAINED, MERNING THAT AN PATHOLOGIES EXISTING ARE RELATIVELY HIDDEN. Islination, Old Street, St Lukes CLROO

Box 18 File 2

### 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

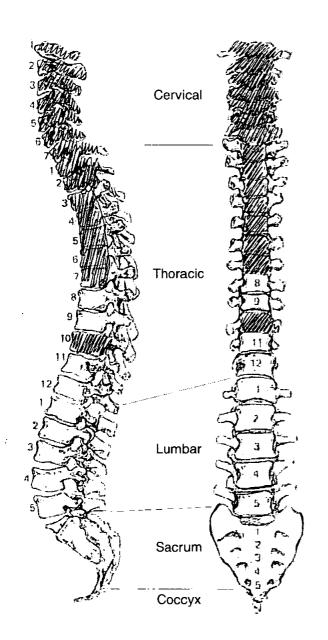
Tick if

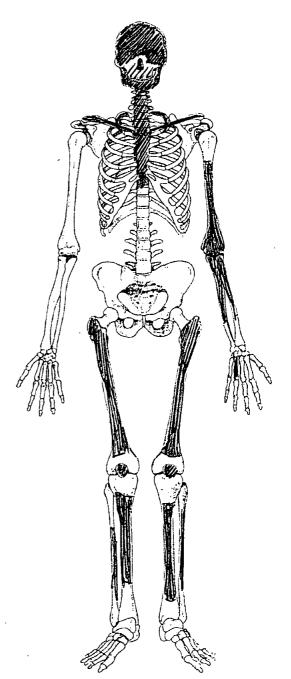
	present
Index to archive	
Introduction	
A:Final Report	
A:Publication Report	
B:Site Data – Text: Diary/Daybook/Fieldnotes	
B: Site Data – Text: General Summaries	
B: Site Data – Text: Primary Context Records	
B: Site Data - Text: Synthesised Context Records	
B: Site Data – Text: Survey Reports	
B: Site 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 807-869	
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	



1. Site Name	OLR	<u>0</u> 0			
2. Date of Record	97 10	00			
3. Period				NAMED	
4. Skeleton Number	807			5. Age	AD
6. Sex (tick one)	Male	Female	Unidentified		(301)
7. Stature	No .~=	tact L. boo	<u> </u>		
8. Preservation (tick one)	Excellent	Good	Poor	Destroyed	
9. Summary of Pathological Conditions	SU				······
		hal Diseas	e		

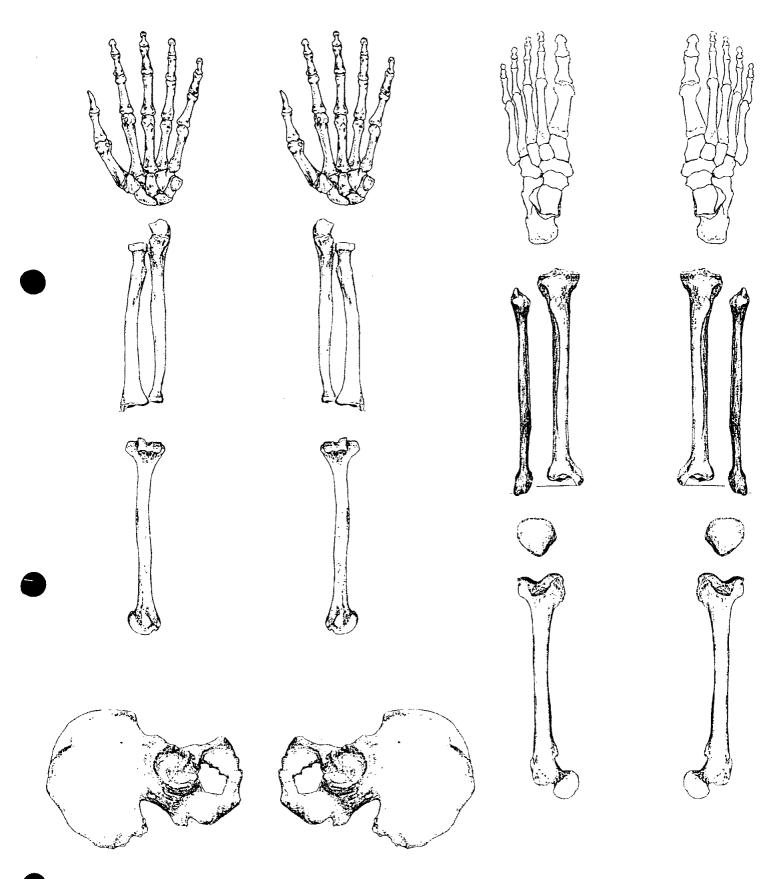
10. Diagram of Bones Present 1







### 11. Diagram of Bones Present 2





### **Adult Age Estimation**

13. Epiphyseal Fusion

14. Dental Eruption and Development	184
15. Dental Attrition	18-25
16. Pubic Symphyses	NP
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $ {}^{\bigcirc}_{}_{}_{}_{}_{}_{}_{}$	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	
20. Degenerative Joint Disease	
21. Comments	SID Cervical Spine
Sexing	
Skull	
22. Supraorbital Ridges	Male
23. Mastoid Processes	Male
24. Posterior Zygomatic Arch	Male
25. Nuchal Crest/Occipital Protuberance	Male - V. pronounced
26. Anterior Mandible	Male
27. Orbital Rims	Mala
	Page 4 of 15 Continued



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



#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

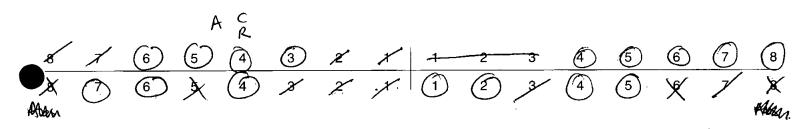
A = Abcess

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

M1

M2

М3

Maxilla

Mandible Right Left M1 M2

МЗ



Left



Right

43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

8	7	6	5	4	<u>لـ</u> 3	2	1	1	2	3	4	5	6	7	8
		_						1 1	2	3	4				



### OLRが 201-Skeleton Recording Sheet (Adult)

44. Calculus	(Brothwell	1981)
--------------	------------	-------

	Positio	n					Severi	ty								
	D = Di L = Lir B = Bu M = M	ngual uccal				F = Flecks S = Slight ME = Medium H = Heavy				£	/A	Mandebulas feeth				
8	7	S.L.	۶ د 5	4	۶ <i>د</i> 3	2	1	1	. 2	3	4	5	6	7 ^S /S	 856	
8		6	5	4	3	2	- ' -	1		3	4	5	6	7		

### 45. Periodontal Disease (Brothwell 1981)

S = Slight
M = medium
C = Considerable

46. Caries (Lukacs 1989)

Occusal

Mesial Distal Buccal / Labial Lingual Multiple	4)
47. Abscess	
Internal Drain External Drain	54
48. Dental Anomalies	

Medium

Large

Small



### 49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L ~	R -
Femoral Bicondylar Width $>76mm = 0$ , $<74mm = 9$	L -	R -
Humerus Head Diameter >47mm = $0^{4}$ , <43mm = $0^{4}$	L -	R -
Radius Head Diameter >23mm = $0^{-1}$ , <21mm = $0^{-1}$	F 54.8	R
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{Q}$	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	A-bsent
Bregmatic Bone	Absent
Access. Lesser Pal. For	Ausent
Palatine Torus	Appent
Metopism	Absent
Lambdoid Ossicle	Arosent
Coronal Ossicle	Absert
Epipteric Bone	Absent
Ossicle at Asterion	L Ossicle Dasterion
Parietal Notch Bone	Anxent
Fronto-tempero Articulation	An-cont
Parietal Foramen	L Parietal forumen
Access Infraorb. For	NP
Zygomat. Facial. For	4.3.73
Frontal. For	A
Foramen of Huschke	
Auditory Torus	Raudators torus
Mandibular Torus	Absent
Torus Maxillares	ABSOLA
Precondylar Tubercle	Present
Foramen Ovale	Complete
Supra-Orbital Foramen	unbadaed
Postcondylar facet	Anosent
Foramen Spinosum	Open
Posterior Cond. Canal	Absent
Condylar Facet	Hosent
Mastoid Foramen	R+C preport
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	present (Single + coen)
-	2 150



facet form single

0LRpp 807

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

OLROS SOF



<b>52</b> .	•	left	right	unsided
	Cranial and Facial Metrics			
	Porion Bregma Height			[ <del></del>
	Orbital Breadth (0'1)			
	Orbital Length (0'2)	-		
	Basion-Asterion Chord (091)			
	Malar Height (MH)			
	Max. Cranial Lenght (L)			192
	Max. Cranial Breadth (B)	<del></del>		<del></del>
	Min. Frontal Breadth (B')			146
	Basion Bregma height (H')			143
	Basion-Nasal Length (LB)			142
	Basion-Alveolare (GL)			
	Upper Facial Height (G'M)			
	Bimaxillary Breadth (GB)			
	Bizygomatic Breadth (J)			<u> </u>
	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			35.3
	Mandibular Angle MZ			
	Bigonial Breadth OoGo			-F01
	Max. Mandibular Length			673-



OLROS 807

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	30 29.2	2x·2 30·6	
	Tibia			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	38.1	- 33.4 23.8	
	Fibula			
	FiL1 Max. L			
	Humerus			<i>*</i>
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ			
	Radius			
	RaL1 Max. L			
	Ulna			
	UiL1 Max. L	-		
	Clavicle			
	CiL1 Max. L		-	



OLR 88 807

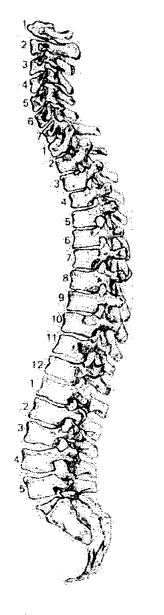
54.		left	right
	Scapula		
-	GC2 Glen. Cav. L GC2 Glan. Cav. B	-	-
	Atlas		
	Max. Internal width	26.5	
	Sternum		
)	SL Max. L. Body ML max. L. Manbrium	-	-
	Sacrum		
	SacL Max. L. SacB Max. B	~	•
Indic	ees		
	Cranial		
	Height/Length Height/Breadth	74.5	
)	Nasal		
	Upper Facial Feraminal Nosal Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	102	91

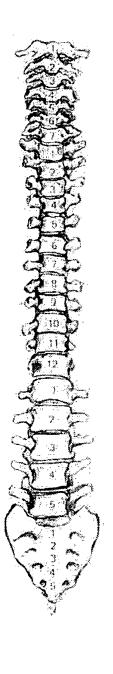


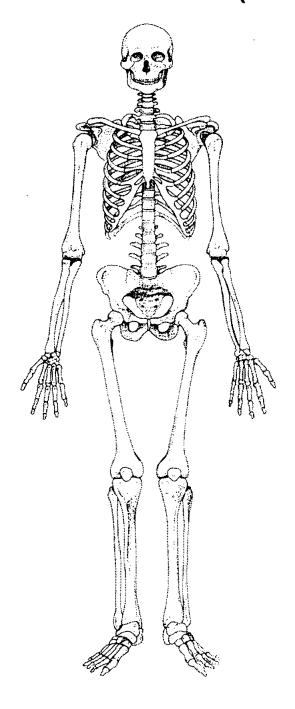
## OLROS SOF

## Skeleton Recording Sheet (Adult)

### 55. Pathological Distribution







56.	Path	ological	Descri	ption
-----	------	----------	--------	-------

$\supset$ IN
Dental Disease



### OLRESS 807

## Skeleton Recording Sheet (Adult)

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

	<del></del>	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	2 hise	a toca	the							-
C5	OP PO SN EB		d tage								
C6	OP PO SN EB										
C7	OP PO SN EB	5				-	·				
T1	OP PO SN EB										
T2	OP PO SN EB										
T3	OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB										
Т6	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					ļ.					
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



•						ואממוי
1. Site Name	•	OLR	00	•••••		
2. Date of Record		26 10	00			
3. Period				•••••	NAMED	• • • • • • • • • • • • • • • • • • • •
4. Skeleton Number		812			5. Age	MTA
6. Sex (tick one)		Male		Unidentit		
7. Stature		167-319	=3.55	5'41/2"		•••••
3. Preservation (tick one)		Excellent	Good	Poor	Destroyed	
9. Summary of Pathological	Conditions	51D +	.Compressi	on #5 C4	+5	
9. Summary of Pathological Severe	re 1775 re	enthelos	thy R	tibia		
				••••••		
10. Diagram of Bones Pres	sent 1				ANGES.	
2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Cervical					
9	Thoracic					
12			f e			
²	Lumbar					
**************************************	<b>-</b>		<b>)</b> :			
	Sacrum					

Соссух



### **Adult Age Estimation**

13. Epiphyseal Fusion	25-28 [†]
14. Dental Eruption and Development	18+
15. Dental Attrition	AMT 1658 of au Holar
16. Pubic Symphyses	
a. Todd ( ♂ & ♀ )	$\Sigma$ $SO^{\dagger}$
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $\stackrel{\circ}{\downarrow}$ )	
d. Suchey Brooks (♂&♀)	VI 60 (Nean)
17. Sternal End of Ribs	59-71
18. Cranial Suture Closure	50-66
19. Ilium Auricular Surface	
20. Degenerative Joint Disease	Some DID L. Knoe SUD Coroncol Spine
21. Comments	
•	
Sexing Skull	•
22. Supraorbital Ridges	Levale
23. Mastoid Processes	Ourie Jaze = Ambiérare
24. Posterior Zygomatic Arch	Cenale
25. Nuchal Crest/Occipital Protuberance	Penale
26. Anterior Mandible	Priale
27. Orbital Rims	Erale



D.	ı.,	in
re	IV	13

28. Sciatic Notch	Incomplete
29. Subpubic Angle	Ferrale
30. Subpubic Concavity	Gereala
31. Ischio-Pubic Ramus	Incomplete
32. Ventral Arc	Enale
33. Preauricular Sulcus	nost lakery pan only present
34. Obturator Foramen	Inampete
35. Pelvic Brim	Rmale
36. Acetabulum	fenale
37. Ilium Auricular Surface	Erale
Sacrum	
38. Segments	SI+2 orly
39. Morphology	- Craie
Sternum	



#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

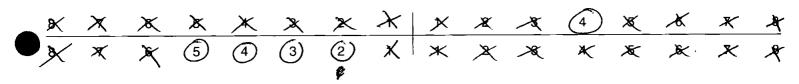
NP = Not Present

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 Right

M1

M2





М3





43. Dental Hyoplasia

P = Pit

L = Line

G = Groove

8	7	6	5	4	3	2	11	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
44.	Calculus		1301

A = All sides

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

Small

											ME/A	7			
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5				1	1	2	3	4	5	6	7	8
			ME/A	ME/A	2 p	>/ _A _									

Medium

Large

#### 45. Periodontal Disease (Brothwell 1981)

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	only surviving Taxwary tooth - 14 = Tokutal distally by approx 90° Extreme assectar resorption of L.



#### 49. Metrical Data

Femoral Head Diameter >48mm = $\emptyset$ , <43mm = $\emptyset$	L 40 6 42.2	R 40-7 42.8
Femoral Bicondylar Width $>76mm = 0$ , $<74mm = 9$	L 79.8	R —
Humerus Head Diameter >47mm = $0^{-1}$ , <43mm = $0^{-1}$	L 40-6	R 40.7
Radius Head Diameter >23mm = 0, <21mm = 9	L 19.7	R 19.9
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$	L 25.2	R 24.5
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 132	R ~

#### 50. Cranial Non-metrics

Highest Nuchal Line  Ossicle at Lambda  Bregmatic Bone  Access. Lesser Pal. For  Palatine Torus  Access. Lesser Pal. For  Access. Lesser Pal. For
Bregmatic Bone Absent Access. Lesser Pal. For L - 2 access in Access.
Access. Lesser Pal. For L - 2 accessory facets
D-4-8-3 T-
PAIAINE INUS 1/2-55
A
Lambdaid Ossiela
**************************************
Epipteric Bone Anders
Ossicle at Asterion Lossicle at asterion
Parietal Notch Bone Ansent
Fronto-tempero Articulation Assert
Parietal Foramen R Parietal Brames
Access Infraorb. For Prosent
Zygomat. Facial. For 2 cn 2, 3 cn L.
Frontal. For Pesert a R
Foramen of Huschke + L Present
Auditory Torus
Mandibular Torus
Torus Maxillares Ausent
Precondylar Tubercle Archiverst
Foramen Ovale Complete
Supra-Orbital Foramen > bridged on R
Postcondylar facet Chosent
Foramen Spinosum Complete
Posterior Cond. Canal Absent
Condylar Facet Surgle R+L
Mastoid Foramen Present R+L
Ant. Ethmoid Foramen
Post. Ethmoid Foramen NP
Anterior Condylar Canal & Complete / Single



facet form single

### OLROS 812

•					•
51.		eptal aperture upra-conyloid process	unsided	left A A	right A
	Scapula				
		upra-scapular foramen/notch cromial articular facet		NP	NP NP
	Atlas				
) ~	la pe	acet form double/single ateral bridge osterior bridge ansverse foramen biparite		A J	A
	Pelvis				
		ccessory facets		A	<b>A</b>
	Sucrum				
		ccessory facets pina bifida occulta		NP	NP J
	Femur				
•	pi pi th h	llen's fossa òlirier's facet faque nird trochanter ypotrochanteric fossa xostois in trochanteric fossa		A	<b>A</b>
	Patella				
	V	astus notch astus fossa marginate patella		A)	A
	Tibia				
		acet form double acet form single			
ı	Calcaneu	s			
	fa	acet form double			

OLROS 212



## Skeleton Recording Sheet (Adult)

52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height 36.1 35 Orbital Breadth (0'1) Orbital Length (0'2) 39.3 39. z Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 191 Max. Cranial Breadth (B) Min. Frontal Breadth (B') 1042 Basion Bregma height (H') 142 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 61.8 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) 44 Palatal Breadth (G'2) 36.7 Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ) **Mandibular Metrics** Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI 122 Foramen Ment. Breadth ZZ Symphyseal Height HI 27 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

OLR# 812



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	457 25.4 34.5 42.2 79.8	28·7 33·3 42·8		
	Tibia	* .			
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	359 31.6 20050 W 23 300.60	360 30.6 22.8		
	Fibula			,w	
	FiL1 Max. L	353			
	Humerus				
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	40.6	316		
	Radius				
	RaL1 Max. L	204	208		
	Ulna				
	UiL1 Max. L	221			
	Clavicle				
	CiL1 Max. L	132			



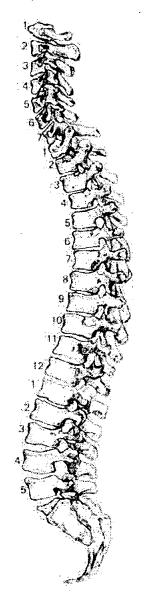
OLR00 812

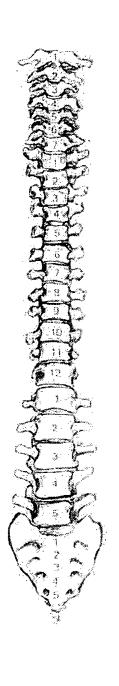
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	33·9 25·2	34.4
	Atlas		•
	Max. Internal width	21.8	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B	123	
Indic	ces		
	Cranial		
	Height/Length Height/Breadth	73.82	
	Nasai		
	Upper Facial Foraminal N∞ √ Palatal Orbital Mean Porion Height	63.5 37.64 83.4	112.28
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	73.6 73 65.8	86 75 65.8

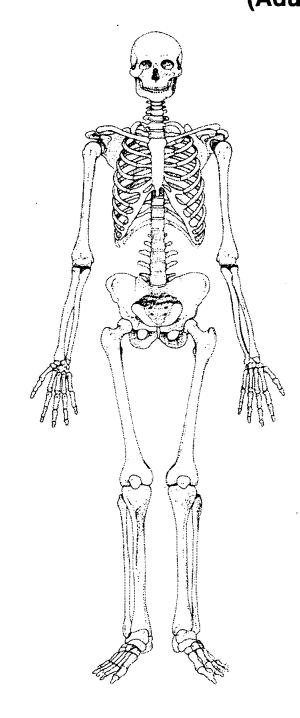


# OLROW 812 Skeleton Recording Sheet (Adult)

#### 55. Pathological Distribution







#### 56. Pathological Description

SID+ Compression #3 C4+5
Severe DD - 1 Distri ferrir = rod-su o.p.s, severe
1.0. + elamation lateral andula
growing to Po of it Surface - auteration of it Contour of Concavity + Tool ops L thoor- Shout OPS prox It Surf
arround + P.O. of 1+ Surface - auteration of 1+
Contour of Conavity + Tod. O.D.S
mil 11 x000 200 that - walt - walt 4
,
insertion for Colateral Location - R than prox end a
insertion for Collaboral Locations laboral al sech - See
over = cloaca surrounded by truck pitted to
Strated language bore which exceeds around
posteror aspect Asso state entrelopating Protect
,

ethosopathy. (1) analler bone also Medial aspect.

A.p. View.

enthelopathy docae.



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			) a	ed tog	ether,	Sevar	e Conu	poeseich	#	o(
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB			i	-						
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						<u> </u>			<del></del>	·
<b>T</b> 7	OP PO SN EB										
T8	OP PO SN EB										
<b>T</b> 9	OP PO SN EB	_									
T10	OP PO SN EB										
T11	OP PO SN EB										_
T12	OP PO SN EB								ļ		
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

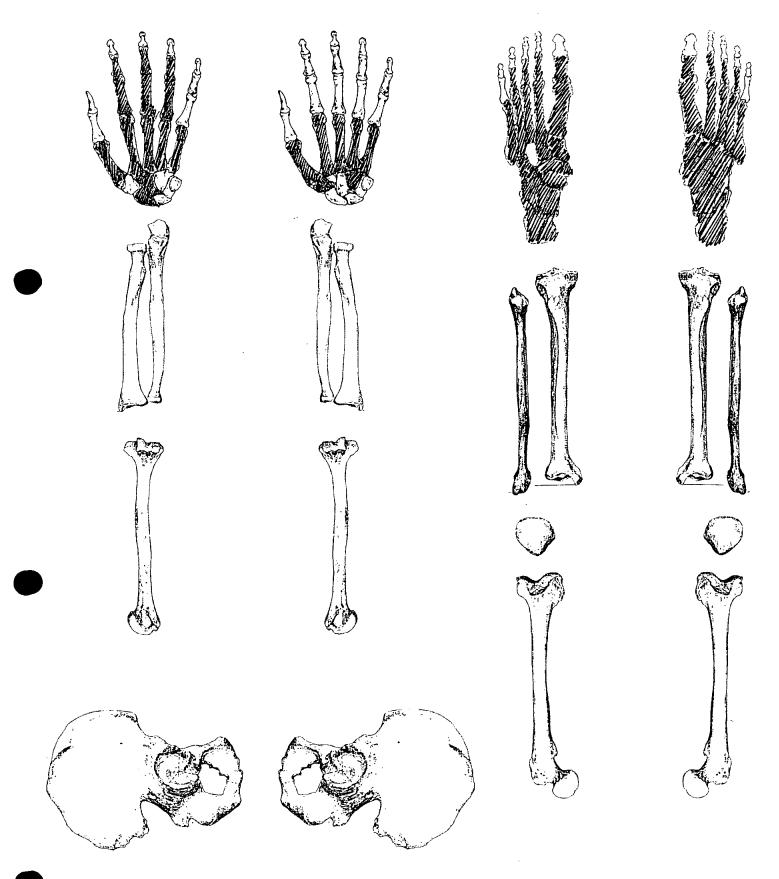
10 = COSTAL FACETS

59. Further notes



2							(Addi
1. Site Nam	9		OLR	00			
2. Date of R	ecord		25 🗓				
3. Period							
4. Skeleton	Number		8211			5. Age	MA (30-4
6. Sex (tick o	ne)		Male .	Female	Unide	entified	(30-4
7. Stature				155.5	- 3. <b>5</b> 5	ch	
8. Preservat	ion (tick one)		Excellent	Good	Poor	Destroye	d
9. Summary	of Pathological	Conditions		al. b. C.D.	•••••		
			V. Sup	4 Secosi	itis R	+L tubia,	L. Lemi
			M. Devis	u dilaa	غدغد	•	
0. Diagran	n of Bones Pres	ent 1					. 0
· ·			~			May - Wa	aprented
\@	<b>S</b> -0		200				
2			22				
312		Cervical					
4 7			2.3				)
% <b>¥</b> a∵					& R.	WE FAX W	12 4.
, 9. <b>t</b>					Rib		
•			220		140		
			323				
•				Present			
			55	, +		3/2	Ň
				fresent + intent			<b>A</b>
				waaa	/// Y		R/F
	ラン 単純金科	Thoracic			(MVA)		W/F
		Thoracic					M
		Thoracic					
		Thoracic	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
-		Thoracic	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				
	9 10	Thoracic		b			
		Thoracic	10 P	·			
12		Thoracic		8			
12 1 2 <b>5</b>		Thoracic	C. C	6			
12 1 2.6				·			
12 2 3		Thoracic					
12 2 3				· ·			
12 2 5 3 4 1 6 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1				·			
12 2 3 4 5 5 5				· **			
17 2 3 3		Lumbar					
1: 2 3 4							
12 1 2 5 1 2 5 5 1 5 1 5 1 5 1 5 1 5 1 5		Lumbar					
12 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Lumbar					

#### 11. Diagram of Bones Present 2



#### **Adult Age Estimation**

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	16+
15. Dental Attrition	178 rotted to voot , Sight aftrum to 16 (Mandilo) Max = 18-29 although
16. Pubic Symphyses	merca paramy Survivina
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( ${}^{\circ}\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	43-58
18. Cranial Suture Closure	
19. Ilium Auricular Surface	30-34 (authoran There are charged)
20. Degenerative Joint Disease	None evident
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	NP
23. Mastoid Processes	Penale
24. Posterior Zygomatic Arch	Cesale
25. Nuchal Crest/Occipital Protuberance	Penale
26. Anterior Mandible	fenale
27. Orbital Rims	N



### ા CRAP કયા Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch	Cernale
29. Subpubic Angle	Cenale
30. Subpubic Concavity	Cenale
31. Ischio-Pubic Ramus	Cenale
32. Ventral Arc	Nale
33. Preauricular Sulcus	Nale
34. Obturator Foramen	Levala
35. Pelvic Brim	Cenale
36. Acetabulum	Perale
37. Ilium Auricular Surface	Cerale
Sacrum	
38. Segments	Cenale
39. Morphology	Carale
Sternum	



### OLROO EZI **Skeleton Recording Sheet** (Adult)

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

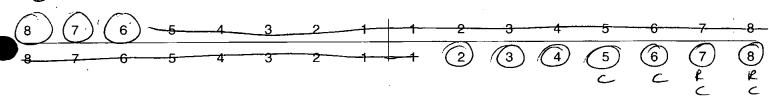
R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present





41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

M1

Mandible

M2

М3

Maxilla

Left M1

Right

Left

Right

М2





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							5			



#### 44. Calculus (Brothwell 1981)

A = All sides

 $\begin{array}{lll} \text{Position} & & \text{Severity} \\ \text{O = Occlusal} & & \text{F = Flecks} \\ \text{D = Distal} & & \text{S = Slight} \\ \text{L = Lingual} & & \text{ME = Medium} \\ \text{B = Buccal} & & \text{H = Heavy} \\ \text{M = Mesial} & & & \end{array}$ 

													FA	56	SL
8	. 7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
									SB						

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

46. Caries (Lukacs 1989)	Small	Medium	Large
Occusal Mesial Distal			
Buccal / Labial	. 15		18
Lingual Multiple	••••••		178
47. Abscess			

48. Dental Anomalies

.....



#### 49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = \$\frac{1}{2}\$	L 40·4	R 41.9
Femoral Bicondylar Width $>76mm = 0^7$ , $<74mm = 9$	L 73·1	R 73.3
Humerus Head Diameter >47mm = $0^{3}$ , <43mm = $0^{2}$	L —	R —
Radius Head Diameter >23mm = $0^{7}$ , <21mm = $0^{1}$	L 20·8	R 201
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{Q}$	L —	R —
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R -

#### 50. Cranial Non-metrics

Highest Nuchal Line	8497 A
Ossicle at Lambda	N.P.
Bregmatic Bone	NP
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	NP
Lambdoid Ossicle	Bu R = A , L = NP
Coronal Ossicle	R=A, L=NP
Epipteric Bone	B = A
Ossicle at Asterion	R=A, L=NP
Parietal Notch Bone	R=A L=NP
Fronto-tempero Articulation	R=A L=NP
Parietal Foramen	B = NP
Access Infraorb. For	0
Zygomat. Facial. For	0 - 10
Frontal. For	2 - NIP
Foramen of Huschke	L= A, L= NP
Auditory Torus —	
Mandibular Torus —	- 0
Torus Maxillares	^
Precondylar Tubercle	A.
Foramen Ovale	l=incomplete, L=NP
Supra-Orbital Foramen	B = NP
Postcondylar facet	B=A
Foramen Spinosum	B = A
Posterior Cond. Canal	L = P, P = A
Condylar Facet	L+l= Snale
Mastoid Foramen	L+ L= Single R= extrasulural, L= NP
Ant. Ethmoid Foramen	8 MP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	Rt L Snale

Page 9 of 15 Continued......



facet form single

					,
51.	Humerus  septal aperture supra-conyloid process	unsided	left A	right  A  A	A = Trut Abs P = Present NP = Clement not Present
	Scapula supra-scapular foramen/notch acromial articular facet		P	P	
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		P A A	P A A	
	Pelvis accessory facets		A	_ <u> </u>	
	Sucrum  accessory facets spina bifida occulta		A	A	
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A P A A	A P A A	
	Patelia  vastus notch vastus fossa emarginate patella		A	A	
Med Late	Tibia  Lot Sq. facet f <del>orm double</del> Eat Sq. facet f <del>orm single</del>		A	A	
	Calcaneus facet form double	. ,	A	[ A	



unsided

right

52.

	1011	··g···	
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)			.NP
Orbital Length (0'2)			NP
Basion-Asterion Chord (091)			
Malar Height (MH)			
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)			
Upper Facial Height (G'M)			NP.
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			NP:
Nasal Height (NH')			NP
Nasal Breadth (NB)			NP.
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			NP
Palatal Breadth (G'2)			NP
Frontal Arc (S1)			
Parietal Arc (S2)			
Occipital Arc (S3)			
Frontal Chord (S'1)			
Parietal Chord (S'2)			
Occipital Chord (S'3)			
Foraminal Length (F2) Foraminal Breadth (F3)			
Bi-dacryonic Arc (DA)			
Bi-dacryonic Chord (DC)			
Max. Horiz. Perim (U)			
Transverse Bipor. Arc (BQ)			
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			NP
Symphyseal Height HI			NP
Mandibular Angle MZ			
Bigonial Breadth OoGo			NP
Max. Mandibular Length			NP
			<b>Y</b>

left



OLROS

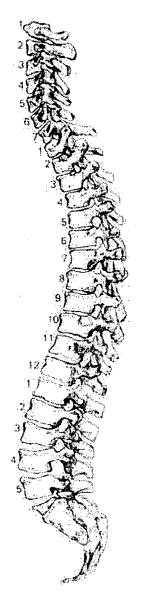
53.		٠	left	right	
	Femur				
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEl Bicond Width		24.4 24.4	23·5 28·5	
	Tibia				
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For		306 31.6 19.4	323 29.9 70	
	Fibula				
	FiL1 Max. L		329	326	
	Humerus				
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ				
	Radius		•		
	RaL1 Max. L		201	205	
	Ulna				
	UiL1 Max. L		720	29	
	Clavicle				
	CiL1 Max. L				

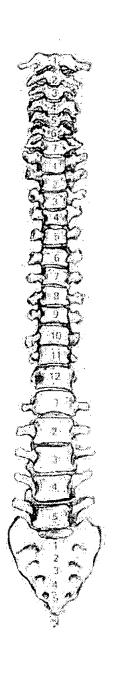


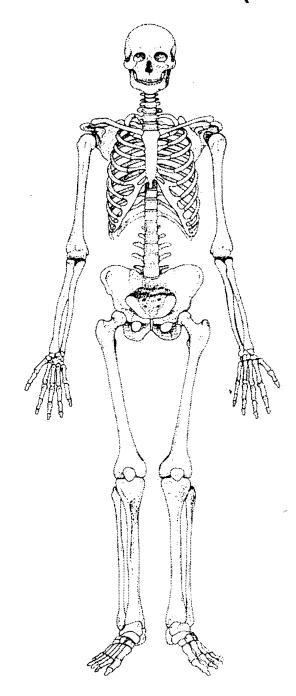
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		33.8
	Atlas		
	Max. Internal width	25.9	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum		
	SacL Max. L SacB Max. B	119	
Indice	es		
	Cranial		•
	Height/Length Height/Breadth		
	Nasal		
:	Upper Facial Foraminal N MA Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	89,05 51. <b>8</b> 0	82.46 66.88



#### 55. Pathological Distribution







#### 56. Pathological Description

forostars: L. ferric - Patch of Pulled burellar bone anterior aspect distar shaft. L. Tibia pulled barrellion bone Oid-
aspect distai snalt - Tibia pilled laweller long nd-
clustou shaft anter a aspect
R thora as above autrous P.M. erolica
destat shaft anteris aspect  R tibra al above authors p.M. erolis  Obsaired Fost of Postnology
Peted bandlar bore uner Surface L ribs x 2 +
Puled bandlar bore who Sufale Lists x Q + Phox 1 -> Healed Chest infection/inflammation of fleurs
fleur
,



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											11000
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				Super							
Т6	OP PO SN EB				u							
T7	OP PO SN EB				<u> </u>			ļ				
T8	OP PO SN EB				1(							_
Т9	PO SN EB	_						-				
T10	OP PO SN EB					i						
T11	OP PO SN EB											
T12	PO SN EB											
L1	OP PO SN EB											
L2	PO SN EB OP PO											
L3	SN											
L4	OP PO SN EB											
L5	OP PO SN EB											



58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES

PO = POROSITY

SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP BODY

2 = INF. BODY

LEFT: 3 = SUP. PROC

4 = INF.PROC

5 = TRANS.PROC

6 = COSTAL FACETS

RIGHT: 7 = SUP.PROC

8 = INE,PROC

9 = TRANS.PROC

10 = COSTAL FACETS

59. Further notes



			•	•
1. Site Name	01800			
2. Date of Record	09 07 01			
3. Period	P057-Meo		••••••	
4. Skeleton Number	830			
5. Age \( \bigcup \) Cieca 6	Mostus ·	; -	~	
6. Preservation (tick one)	Excellent Good	Poor	Destroyed	
7. Summary of Pathological Conditio	ns No Pathocogies Det	/1.**		•••••
	······································			
Diagram of Bones Present 1			Ser :	<b>4</b>
The		<b>Voidy</b>		ğ
				€} «»
		Section 1	<b>&gt;</b>	
				୍ଷ ପ୍ର
2	(		10 learness	: 🗳
			2 M 10 - Super	
. *			Frags-	*\# *{}}
		1 600		ئ ئوشۇ
	A Carlo			Ą
		*24.	1	<b>D</b>
			J	<b>5</b>
Juvenile Age Estimation				
				<b>*************************************</b>
8. Epiphyseal union Vertissa	ac Arches Fuseo CO-12	MONTHS		
9. Dental Development	il Groption C.6 Mostin	ıs		& >>
Longb	one length: 7=58 mts	(Hoppe 1942)	) 1	<b>₽</b>
	9		4	<b>8</b>
Postcranial Measurements L	R	<b>F</b>	L	R
10. Humerus Length	93 94	11. Femur Length	locompleté	IN BAPLETE
12. Ulna Length	79 Iscomplate	13. Ilium Length	52	45
14. Radius Length	69 77	15. Fibula Length	INCOMPLETE	Non Recovered
16. Tibia Length	confine [womplet]			
17. Comments				



De	n	tit	ic	n
----	---	-----	----	---

Distal

Lingual Multiple

Buccal / Labial

Dentition												
18. Permanent												
/ = Lost PM	X= Los	st AM	B = E	Broken	C = (	Caries	A = 1	Abcess	NP =	= Not Pre	sent	
R = Root Only	U = Un	erupted	E = E	Erupting	PE =	= Partial E	Erupptio	n	PU =	= Pulp Ex	posed	
- = Jaw Not Pre	esent											
19. Loose Teeth	l L	၂ e ၂	ს d d	° C	b b	a a	a a E	b b	c	d d	e 	(2
20. Bite				Overb	oite [	Unde	erbite [	Edge	to Edg	e		
21. Dental Hyor	plasia											
P = Pit	L = Lin	e	G = 0	Groove								
Deciduous		<u>е</u> е	d d	· C	b b	a	a a	b	c c	đ	e e	
22. Calculus (B	rothwell	1981)										
Position						Severit	ty					
O = Occl D = Dista L = Lingu B = Bucc M = Mes A = All si	al ual cal ial					F = Fle S = Slig ME = N H = He	ght Medium					
23. Periodontal	Disease	e (Broth	well 19	81)								
S = Sligh M = med C = Cons	lium	е										
24. Caries (Luk	acs 198	9)		Small		Mediur	n	Large				
Occusal Mesial												



25. Abscess		
Internal Drain External Drain		
26. Dental Anomalies		
27. Pathological distribution		28. Pathological description
	_	No Parmologies OFFICIED.
	) 발 상	
(HàO)	ACCECCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	······
	D C	
	# 	
Tought Start I	\$ \$}	· · · · · · · · · · · · · · · · · · ·
	₩ ₩	
	) (2)	
	*************************************	
\$ 6 6 6 A	(2) (2) (3)	
	₩ ₩	
	€>	
	\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	
Signal Down	_	

Page 1 of 15 Continued......

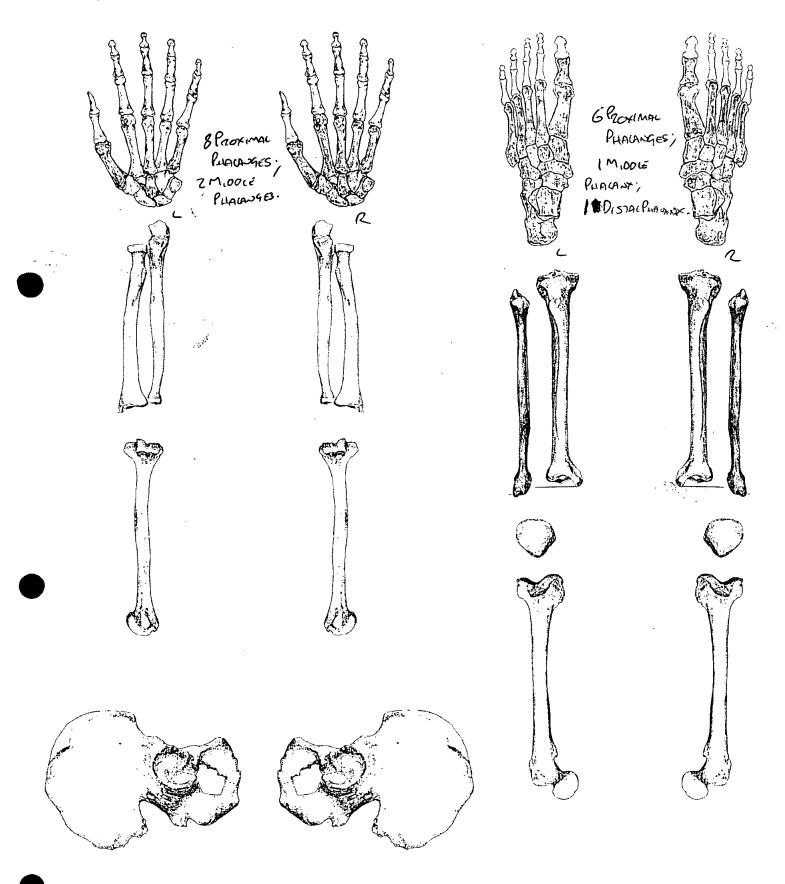


. Site Name	OCROO		
. Date of Record	16 02 01	]	
. Period	fost-MED		
Skeleton Number	931	5. Ag	е
Sex (tick one)	Male Fe	emale Unidentified	50-59
Stature	171.	63±3.55 cm	<u> </u>
Preservation (tick one)	Excellent Go		
. Summary of Pathological Conditions	BORNATION, CSSI OSTEPHITES: PER ECT FEMORIC SHAL	FICATION OF COSTAL CARTI TAL PISCASE: POSSIBLE ON TICTION	EITIS DE
Cervical			HO.O PRESENT.  II LEFT IZ LAH ZM105 Q18
Thoracic  State of the state of		ESEM	

### Oxford **Archaeological**

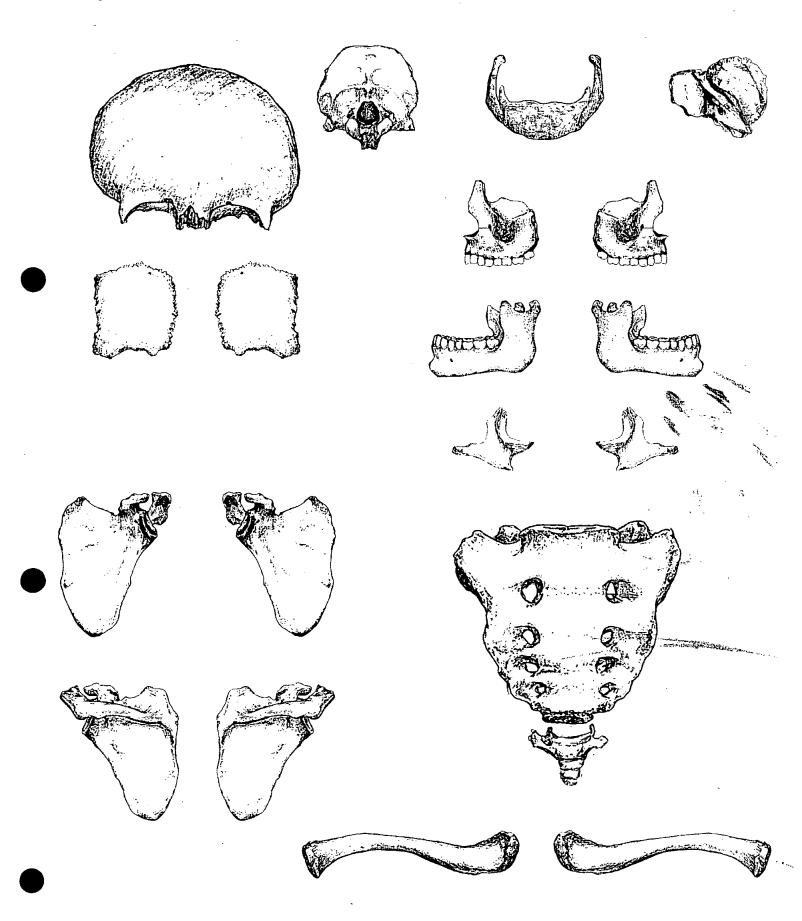
### **Skeleton Recording Sheet** (Adult)

#### 11. Diagram of Bones Present 2





12. Diagram of Bones Present 3





	_		
Adult	Age	Estim	ation

13. Epiphyseal Fusion	SHEWAL ENDS OF CLAUSCHE FOSED. C78+ YEARS.
14. Dental Eruption and Development	M3's Appear Never To HAVE ETUPIED. M3's ETUPIED C. 174 YEARS
15. Dental Attrition	5 124 Years. 61 - 75 Years.
16. Pubic Symphyses	RECEDANT PART OF OS CONAE DAMAGEO.
a. Todd ( $\varnothing$ & $\circlearrowleft$ )	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $\cap{Q}$ )	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	Pulase II - C. 43-58.
18. Cranial Suture Closure	METHOD NO ATTEMPTED
19. Ilium Auricular Surface	CEFT+RIGHT - STAGE ITT - C.50-59.
·20. Degenerative Joint Disease	METHOD Non ATTEMPTED.
21. Comments	Ages Beilingens 50-59
Sexing Skull	
22. Supraorbital Ridges	Femacé
23. Mastoid Processes	Female
24. Posterior Zygomatic Arch	MALE (?)
25. Nuchal Crest/Occipital Protuberance	FEMALE
26. Anterior Mandible	FEMALE (2)
27. Orbital Rims	FEMALE



#### Pelvis

28. Sciatic Notch	FEMALE
29. Subpubic Angle	Female
30. Subpubic Concavity	Formie
31. Ischio-Pubic Ramus	Fonace
32. Ventral Arc	Female
33. Preauricular Sulcus	FEMALE
34. Obturator Foramen	Female
35. Pelvic Brim	Femace
36. Acetabulum	FEMALE
37. Ilium Auricular Surface	FEMACE
Sacrum /	
38. Segments	Femore
39. Morphology	FEMALE
Sternum	Female



OLRØS

### **Skeleton Recording Sheet** (Adult)

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

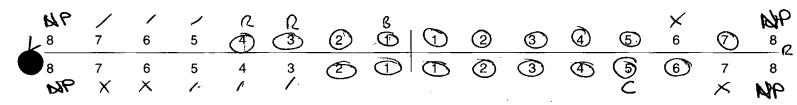
A = Abcess

NP = Not Present

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

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Underbite Edge to Edge

42. Molar Attrition

М1

M2

МЗ

Maxilla

Mandible Left Right M1

Left



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



48. Dental Anomalies

	Calculus	(Brothwe	ell 1981)												
	Position							Severity							
O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial							F = Fle S = SI ME = I H = He	ight Medium							
	A = All sides					A	A	A	A	A	A	A		A	
8	7	6	5	4	3	٦ 2	P 1	F   1	2	<b>\$</b> 3	<b>S</b> 4	<b>Λ</b> δ	6	ME 7	
8	7	6	5	4	3	2 1 <del>1</del>	1 H	1   H	2 E	<b>Μ€</b>	4 ∽€	5 S	6 ح	7	
	Periodont					A	A	A	A	A	A	A	4		
	M = me	ght edium onsideral		Αιι	REMA	ری احد	Тоотн	Soci	€7S ·						
46. Caries (Lukacs 1989)					Small		Mediu	m	Large						
Occusal Mesial Distal Buccal / Labial Lingual Multiple										-		* .	·		
	Buccal Lingua	ıl						•••••••••••							
47. /	Buccal Lingua	ıl											·		

Page 8 of 15 Continued......



## Skeleton Recording Sheet (Adult)

#### 49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 44	R 44
Femoral Bicondylar Width $>76$ mm = $\bigcirc^7$ , $<74$ mm = $\bigcirc$	L 73	R 70
Humerus Head Diameter >47mm = $\bigcirc$ 7, <43mm = $\bigcirc$ 7	L 42	R 43
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 18	R 19
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$ 2	L 23	R ?Z
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 134	R 132

#### 50. Cranial Non-metrics

	Λ .
Highest Nuchal Line	A
Ossicle at Lambda	<u>A</u>
Bregmatic Bone	<u>A</u>
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	Present On Left + Right
Coronal Ossicle	Α
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	Present On Leas + Right
Access Infraorb. For	^
Zygomat. Facial. For	^
Frontal. For	Presen Oslect; A Os Right
Foramen of Huschke	,
Auditory Torus	<u>A</u>
Mandibular Torus	Α
Torus Maxillares	<u>A</u>
Precondylar Tubercle	<u>A</u>
Foramen Ovale	A
Supra-Orbital Foramen	<u>A</u>
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	A
Condylar Facet	A
Mastoid Foramen	Since on Cam + Right
Ant. Ethmoid Foramen	Ą
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A
Antionor Condylar Carlar	





facet form double

facet form single

septal aperture supra-conyloid process		A	right A		
Scapula supra-scapular foramen/notch acromial articular facet	n	A	A		
Atlas  facet form double/single lateral bridge posterior bridge transverse foramen biparite		<u>/</u>	A A		
Pelvis accessory facets		A	A		
Sucrum  accessory facets spina bifida occulta  Femur	A	A	A		
ailen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa		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	<u>A</u> A		
facet form double facet form single		A	A		
	supra-scapular foramen/noted acromial articular facet  Atlas  facet form double/single lateral bridge posterior bridge transverse foramen biparite  Pelvis  accessory facets  Sucrum  accessory facets spina bifida occulta  Femur  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa  Patella  vastus notch vastus fossa emarginate patella  Tibia	Supra-scapular foramen/notch acromial articular facet  Atlas  facet form double/single lateral bridge posterior bridge transverse foramen biparite  Pelvis  accessory facets  Sucrum  accessory facets spina bifida occulta  Femur  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa emarginate patella  Tibia  facet form double facet form single	supra-scapular foramer/notch acromial articular facet  Atlas  facet form double/single lateral bridge posterior bridge transverse foramen biparite  Pelvis  accessory facets  Sucrum  accessory facets  spina bifida occulta  Femur  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa exostois in trochanteric fossa emarginate patella  Tibia  facet form double facet form single	Supra-scapular foramen/notch acromial articular facet  Ada A A A A A A A A A A A A A A A A A A	Sucrum  accessory facets  Femur  allen's fossa polirier's facet plaque third trochanter thypotrochanteric fossa exostois in trochanteric fossa emarginate patella  Tibia  facet form double facet form single



Foramen Ment. Breadth ZZ Symphyseal Height H

Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

### ండి ఇంది Skeleton Recording Sheet (Adult)

unsided 52. left right **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 37 37 Orbital Length (0'2) 33 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 176 Max. Cranial Breadth (B) 125 Min. Frontal Breadth (B') 112 Basion Bregma height (H') 142 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 80 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 117 Nasal Height (NH') 45 Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) 46 Palatal Breadth (G'2) 32 Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ) **Mandibular Metrics** Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI 116

<u>3</u>2



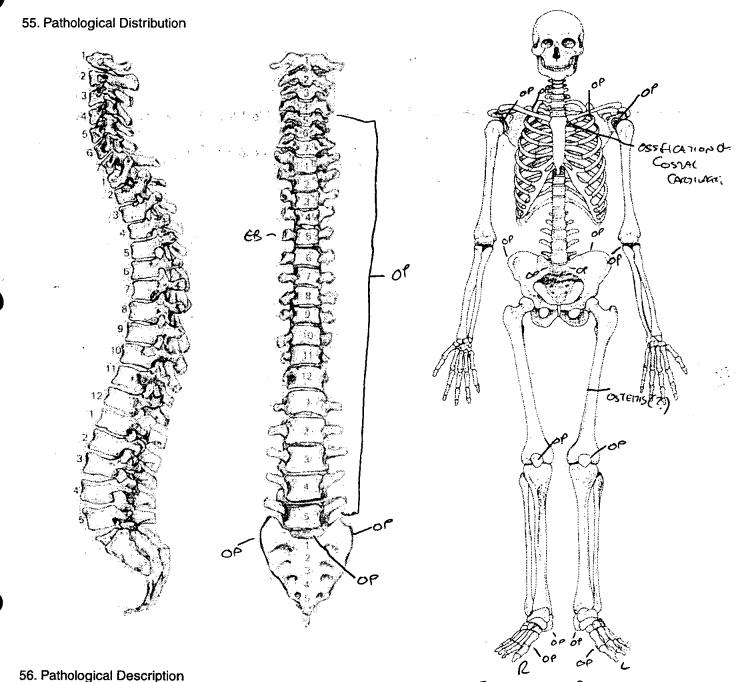
53. left right **Femur** FeL1 Max. L 464 452 FeL2 Obl. L FeD1 A-P Subtroch DI 27 30 FeD2 M-L Subtroch DI 37 <u>33</u> FeDs Max. DI Head 44 44 C Midshaft Circ. FeEI Bicond Width 70 73 Tibia **3**386 TiL1 Max. L 388 TiB1 Bicond Width 71 TiD1 A-P DI. Nut. For 37 33 TiD2 M-L DI. Nut. For 76 Fibula FiL1 Max. L 372 372 **Humerus** HuL1 Max. L 337 327 HuD5 Max. DI Head 42 43 **HC Midshaft Circ** Radius RaL1 Max. L Braven. 228 Ulna UiL1 Max. L 247 2114 Clavicle CiL1 Max. L 132 134



Robusticity

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	23	<u>34</u> Z2
	Atlas		
	Max. Internal width	27	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	22	
	Sacrum		
	SacL Max. L SacB Max. B		
Indic	ces		
	Cranial		
	Height/Length Height/Breadth	80.68 113.60	
	Nasal		
	Upper Facial Feraminal Noal Palatal Orbital Mean Porion Height	68.3 <b>8</b> 46.67 69.56 91.89	89.19
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral	<b>84.</b> 37 <b>84.</b> 37	90.90 78.79





**OSTEOPHYTES - D. - THE RIGHT SCAPULA: AROUND THE RIM OF THE SLANDID FOSCA SCIGHT.

OSTEOPHYTE FORMATION HAS OCCURED. (2) THE CET SCAPULA: AS WITH THE
RIGHT SCAPULA, AROUND THE RIM OF THE SLENDID FOSSA SCIGHT OSTEOPHYTE FORMATION HAS
OCCURED. (3) - THE RIGHT PATELLA: ON THE ANTERIOR SOCIACE OF THE RIGHT
PATELLA. MODERATE OSTEOPHYTE FORMATION OF SCHOOLED. WHEREAS ON THE POSTATION
SURFACE, AROUND THE SHAMM RIM, SCIGHT OSTEOPHYTE FORMATION CAN BE FOUND.

OLITHICE, AROUND THE SHAMM RIM, SCIGHT OSTEOPHYTE FORMATION CAN BE FOUND.

OLITHICE, AROUND THE RIGHT RATION. (5) - THE SARRIMA: SCIGHT OSTEOPHYTIC

SCOUTH CAN BE FOUND AROUND THE RIMS OF THE BOOK AND THE LEFT A RIGHT

ANCICULAR SUPPOCES: (5) THE CET METATORISAL (157): AROUND THE HEAD OF THE

LEFT FIRST METATORISAL SCIGHT OSTEOPHYTE FORMATION CAN BE NOTED. (5) THE RIGHT

FORMATIONS HOS THE COST OWN OPEN THE OLECOR ON PROCESS, SCIGHT OSTEOPHYTIC

FORMATIONS HOS TAKEN RIGHT OWN OPEN THE CLEORED PROCESS, SCIGHT OSTEOPHYTIC

FORMATIONS HOS TAKEN RIGHT OWN OPEN THE CLEORED PROCESS, SCIGHT OSTEOPHYTIC

FORMATIONS HOS TAKEN RIGHT OWN OPEN THE CLEORED SHAPED (BOTH POSTERIOR SATERIOR).

1) THE CEFT CALCANEOUS AND COTHE RIGHT CALCANEOUS HAD SLIPH OSTEOPHTTE GROWTH AROUND & UDON THE SORFACE OF THE HEAD OF THE CALCANEI. (3) THE CEFT OS COXA AND AROUND & COXA LANE OSTEOPHTTE FORMATION (SLIGHT IN NATURE) ALONG THE CHACK CRESTS & LANE OSTEOPHTTE FORMATION (SLIGHT IN NATURE) ALONG THE LIAC CRESTS & LATHER RECTION AND AREAS.

A THE COSTAL CARTILACIE DADN THE MANOBRIUM HAS BEGINTO DESIFY.

* OSTEOPHITES WERE FOUND UPON UNRIOUS SORTITUED OF THE VERTEBRAE (SEE SHEET 14).

* EBONNATION WAS NOTED ON THE RIGHT SUPERIOR PROCESS OF TIS.

4 OSTEITIS - POSSIBLE OSTEITIS ALONG THE MEDIAL-ANTERIOR SHAFT OF THE CEFT FEMOR.

A CALLS- LINE FORMATION HAS DEVELOPED WOORD WITHIN THE SHAFT. NEW BONE FORMATION WAS ACTIVE AT THE TIME OF DEATH. HT WAS GGMM IN & & 19mm AP. HOWEVER, WITHOUT AN X-RAY IT IS IMPOSSIBLE TO CONFIRM DIAGNOSIS - NO CLOACE'S WEZE PRETENT.



### ండ్ ఇక్క Skeleton Recording Sheet (Adult)

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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB		OP								
C6	OP PO SN EB	OP	OP								
<b>C</b> 7	OP PO SN EB	OP									
T1	OP PO SN EB	or					OP				00
T2	OP PO SN EB		or								
Т3	OP PO \$N EB	OP		or				or			
T4	OP PO SN EB	OP	or		OP				or		
T5	OP PO SN EB	OP	or	OP	or			OP EB	OP		
Т6	OP PO SN EB	ОР	OP	OP		OP		00	·		
<b>T</b> 7	OP PO SN EB	OP	or	00				OP			
Т8	OP PO SN EB	OP	00	of						of	
Т9	OP PO SN EB	OP	of	or				op			
T10	OP PO SN EB	OP	00	00				of			
T11	OP PO SN EB	ol	OP	OP			ol	of			op
T12	OP PO SN EB	OP	or								
L1	OP PO SN EB	00	OP								
L2	OP PO SN EB	OP	op								
L3	OP PO SN EB	OP	OP	00				OP			
L4	OP PO SN EB	OP	OP	OP.	op			OP	OP		
L5	OP PO SN EB	6၉	OP	OP	OP			08	OP		



### のLRダダ ⁸³¹ n Recording Sheet

## 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

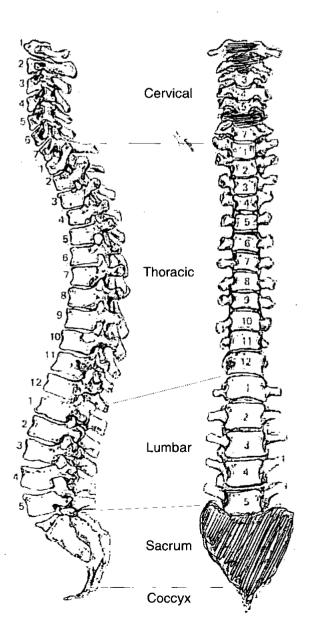
10 = COSTAL FACETS

59. Further notes

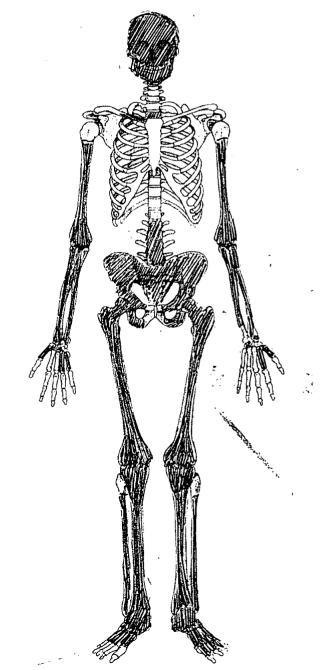


1. Site Name	OLR	<u>00</u>			
2. Date of Record	27 10	00			
3. Period	· ·			NAME	$\mathcal{D}^{\cdot}$
4. Skeleton Number	837			5. Age	MTA
6. Sex (tick one)	Male	Female	Unidentifie	d	
7. Stature	170.32	+ 2.99/ S	5'51/a"	NAME	<u> </u>
8. Preservation (tick one)	Excellent	. Good	Poor	Destroyed	BRAN
9. Summary of Pathological Conditions		<u> </u>			
		ູນນ	1 Censical	Seleba	
	***************************************		······································		









Page 1 of 15 Continued......



### **Adult Age Estimation**

13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	18 +
15. Dental Attrition	No rolars present
16. Pubic Symphyses	Inferior half only
a. Todd(♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $ $	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	NP
18. Cranial Suture Closure	
19. Ilium Auricular Surface	SD-60
20. Degenerative Joint Disease	SID Coronal Deteloge
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	3/9 Not pronounced
23. Mastoid Processes	6
24. Posterior Zygomatic Arch	3
25. Nuchal Crest/Occipital Protuberance	<u>8</u>
<ul><li>25. Nuchal Crest/Occipital Protuberance</li><li>26. Anterior Mandible</li></ul>	8/9



Pelvis	Small, but male merphology
28. Sciatic Notch	6
29. Subpubic Angle	E
30. Subpubic Concavity	8
31. Ischio-Pubic Ramus	6
32. Ventral Arc	. NP
33. Preauricular Sulcus	MM 6 = Awsent
34. Obturator Foramen	3
35. Pelvic Brim	.6./9
36. Acetabulum	6
37. Ilium Auricular Surface	6
Sacrum	, •
38. Segments	3/9 ambiguous
39. Morphology	8
Sternum	



#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

NP = Not Present

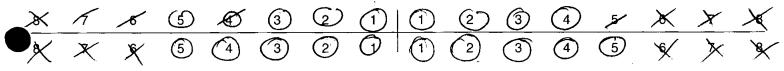
R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present

#### Diagleria



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

			۲		<u>_</u>	L	L			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
•					L					Go	φ.				



44. (	Calculus (	Brothwe	ell 1981)	-											
	Position	1					Severi	ty							
	O = Occ D = Dis L = Ling B = Buc M = Me A = All :	tal gual ccal sial					F = Flo S = Sl ME = H = Ho	ight Medium							
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	
8	7	6	5	4	3	2 H L	1 S <i>L</i>	1	2 H <u>L</u>	3 +1 L	4	5	6	7	
45. F	eriodonta	al Disea	se (Broth	well 19	81)								•		
,	S = Slic M = me C = Cor		– ble								-				
46. 0	Caries (Lu	ıkacs 19	989)		Small		Mediu	m	Large						
	Occusa Mesial Distal Buccal Lingual Multiple	/ Labial											·		
47.	Abscess														
	Interna Externa														
48. [	Dental An	omalies	<b>i</b>						} <u></u>				••••••		
												•••••			



#### 49. Metrical Data

Femoral Head Diameter >48mm = 0, <43mm = 9	L 44.1	R 45
Femoral Bicondylar Width $>76$ mm = $0^{1}$ , $<74$ mm = $0^{2}$	1 78.3	R 79
Humerus Head Diameter >47mm = $0^7$ , <43mm = $0^2$	L -	R —
Radius Head Diameter >23mm = $0^{-1}$ , <21mm = $0^{-1}$	L 23.5	R 21·3
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{Q}$	L _	R _
Clavicle maximum Length >150mm = $Q^3$ , <133mm = $Q$	L -	R -

#### 50. Cranial Non-metrics

Highest Nuchal Line	Arasent
Ossicle at Lambda	Absent
Bregmatic Bone	Alasent
Access. Lesser Pal. For	Absent
Palatine Torus	Alosent
Metopism	Arosent
Lambdoid Ossicle	Absent
Coronal Ossicle	Absent
Epipteric Bone	Absent
Ossicle at Asterion	u .
Parietal Notch Bone	Л
Fronto-tempero Articulation	ų
Parietal Foramen	V
Access Infraorb. For	R.
Zygomat. Facial. For	\$ Single R+L
Frontal. For	
Foramen of Huschke	L Present
Auditory Torus	Procest.
Mandibular Torus	Assent
Torus Maxillares	Assent
Precondylar Tubercle	Ausent
Foramen Ovale	Comptake
Supra-Orbital Foramen	notabed (not bridged)
Postcondylar facet	Arasent
Foramen Spinosum	Merical
· coloner content	Arasent
Condylar Facet	Ansent
Mastoid Foramen	Dregent R+L
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	Snale / Open
	Page 9 of 15 Con



facet form double facet form single

OLROS 237

Humer	rus	unsided	left	right	
	septal aperture supra-conyloid process		Absenty	Absent	
Scapul	a				
	supra-scapular foramen/notch acromial articular facet		Ne	AJP	
Atlas					
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		Ablent	Absor	
Pelvis					
	accessory facets		Absor	Absent	
Sucrun	n				
	accessory facets spina bifida occulta		Absent	Absent	
Femur					
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		Moent	Absort	
Patelia					
	vastus notch vastus fossa emarginate patella		Assort	Absort	
Tibia					
	facet form double facet form single				

OLROS 837



### **Skeleton Recording Sheet** (Adult)

Oxford Archaeological

Bigonial Breadth OoGo

Max. Mandibular Length

**52**. left right unsided **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 41.3 38·3 Orbital Length (0'2) 38.7 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) <u> 72.3</u> Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 101.6 Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') 53 Palatal Length (G'1) 34.7 Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ) **Mandibular Metrics** Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI 116 Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ

60



CiL1 Max. L

OLROD 857

## Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI 27.8 FeD2 M-L Subtroch DI 28-6 29.2 FeDs Max. DI Head C Midshaft Circ. FeEl Bicond Width **Tibia** TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L. DI. Nut. For **Fibula** FiL1 Max. L Humerus HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 225 229 Ulna UiL1 Max. L 240 245 Ciavicle

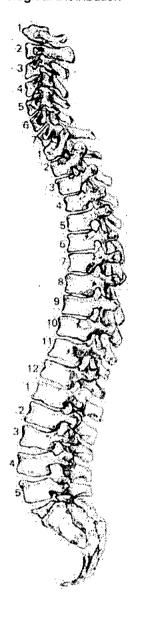


54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B **Atlas** Max. Internal width incomplete Sternum SL Max. L. Body ML max. L. Manbrium Sacrum SacL Max. L 107 SacB Max. B 104 Indices Cranial Height/Length 102.83 Height/Breadth Nasal **Upper Facial** 71.16 Feraminal Nosal Palatal 65.47 93.7 Orbital 99.21 Mean Porion Height **Post Cranial** Platymeric Platycnemic Radio-Humeral Robusticity

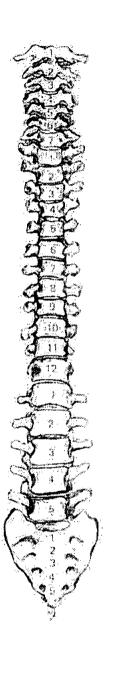


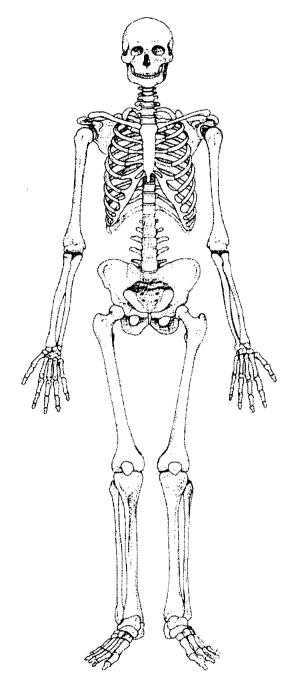
### OLRめめ 837 Skeleton Recording Sheet (Adult)

55. Pathological Distribution



56. Pathological Description





SID & Groral Deselora
·



● LR ♥ Ø 837 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 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										
<b>T</b> 5	OP PO SN EB										
T6	OP PO SN EB										
T7	OP PO SN EB OP PO SN EB										
T8											
Т9	OP PO SN EB										
T10	PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB							-			
L1	OP PO SN EB								<del></del>		
L2	OP PO SN EB		_								
L3	PO SN EB		_		_			ļ			
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



Unit				(Adult)
1. Site Name	ar oo			
2. Date of Record	30 10	00		·
3. Period			NAMES	
4. Skeleton Number	839		5. Age	MTA
6. Sex (tick one)	☐ Male	Female Unidentifie	d	
7. Stature				•••••
8. Preservation (tick one)	Excellent	Good Poor	Destroyed	
9. Summary of Pathological Conditions	عدد لعادم	CRIMIN.	? a bscoss	<b></b>
10. Diagram of Bones Present 1		<b>A</b>		•••••
Cervical				
Thoracic				
Lumbar Sacrum				

Соссух



### **Adult Age Estimation**

13. Epi	physeal Fusion	25+
14. Der	ntal Eruption and Development	NP
15. Der	ntal Attrition	
16. Pub	pic Symphyses	
	a. Todd ( ♂ & ♀ )	₹ æ
	b. McKern & Stewart (♂)	
)	c. Gilbert and McKern ( $\stackrel{Q}{+}$ )	
	d. Suchey Brooks (♂ & ♀)	VI 60 (Mean) 48-72/42-87
17. Ste	rnal End of Ribs	7o [†]
18. Cra	nial Suture Closure	
19. Iliur	m Auricular Surface	.60 [†]
20. Deç	generative Joint Disease	Shout SID
21. Co	mments	
)		
Sexing Skull	1	
22. Sup	oraorbital Ridges	φ
23. Ma	stoid Processes	9/8 - Owner large but 9 Morphdagy
24. Pos	sterior Zygomatic Arch	<b>Q</b>
25. Nu	chal Crest/Occipital Protuberance	P
26. Ant	terior Mandible	NP
27. Ort	pital Rims	Q



### OLLのが 339 Skeleton Recording Sheet (Adult)

r	'ei	ν	75

28. Sciatic Notch	9
29. Subpubic Angle	9
30. Subpubic Concavity	P
31. Ischio-Pubic Ramus	Inandele
32. Ventral Arc	Inampale.
33. Preauricular Sulcus	Present but faint
34. Obturator Foramen	Not present
35. Pelvic Brim	9
36. Acetabulum	<b>Q</b>
37. Ilium Auricular Surface	q
Sacrum	······································
38. Segments	<u>B</u>
39. Morphology	Laze "Take boking" Sacrum
Sternum	



## ollow 839

## Skeleton Recording Sheet (Adult)

#### 49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 44.7	R 45
Femoral Bicondylar Width $>76$ mm = $0^7$ , $<74$ mm = $0^4$	L -	R —
Humerus Head Diameter >47mm = $0^{3}$ , <43mm = $9$	L _	R —
Radius Head Diameter >23mm = $\emptyset$ , <21mm = $\mathbb{Q}$	L 22·1	R —
Scapula Glenoid Cavity Width >26.6mm = $0^{-1}$ , <26.1mm = $0^{-1}$	L 32 (Oskerphytes)	R ~
Clavicle maximum Length >150mm = _o³, <133mm = ♀	L -	R -

#### 50. Cranial Non-metrics

	_	Element
A = Alosent	NP =	Not present

Highest Nuchal Line	.A.
Ossicle at Lambda	R
Bregmatic Bone	
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	R+L
Coronal Ossicle	A
Epipteric Bone	A .
Ossicle at Asterion	R+L osside D asterion
Parietal Notch Bone	A
Fronto-tempero Articulation	$oldsymbol{eta}$
Parietal Foramen	R farietal forance
Access Infraorb. For	
Zygomat. Facial. For	
Frontal. For	A
Foramen of Huschke	R L I
Auditory Torus	<i>k</i>
Mandibular Torus	NP
Torus Maxillares	NP
Precondylar Tubercle	A
Foramen Ovale	Complete
Supra-Orbital Foramen	Bridged on R
Postcondylar facet	A
Foramen Spinosum	OPEN
Posterior Cond. Canal	Α
Condylar Facet	Sinate
Mastoid Foramen	Accessory on L also both L framers extra
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	Patent/Single

-Survey



facet form double facet form single

ollop

839

 Humer	septal aperture supra-conyloid process	unsided	left  R	right		
Scapula	<b>a</b>					
	supra-scapular foragren/notch acromial articular facet			N		
Atlas						
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		NO, C6	C 0		
Pelvis						
	accessory facets		A	<u>^</u>		
Sucrum	1					
	accessory facets spina bifida occulta		A	A		
Femur						
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP NP X	NP NP A A		
Patella						
	vastus notch vastus fossa emarginate patella		NP	NP.	*;	
Tibia						
	facet form double facet form single		Ne	Nb		
Calcan	eus					

olRap 839



52.		left	right	unsided
	Cranial and Facial Metrics			
	Porion Bregma Height			
	Orbital Breadth (0'1)			
	Orbital Length (0'2)			
	Basion-Asterion Chord (091)			<u> </u>
	Malar Height (MH)			
	Max. Cranial Lenght (L)			176
	Max. Cranial Breadth (B)			140
	Min. Frontal Breadth (B')			967
	Basion Bregma height (H')			121
	Basion-Nasal Length (LB)			<u> </u>
	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	<u> </u>		
	Bigonial Breadth OoGo	<del> </del>		
	Max. Mandibular Length			





53.		left	right
	Femur	·	No intact Long bonel
	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	25.8 34.3	32.8
	Tibia		
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L Di. Nut. For	<b>23.3</b>	30150 33.7 26150 22.6
	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		



### OLROG 839

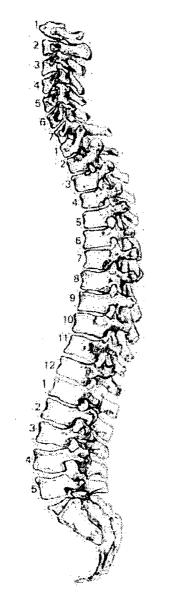
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	39	
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Craniai		
Height/Length Height/Breadth	68.75 86.43	
Nasal	·	
Upper Facial Foraminal Nool Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	75 72 -	67

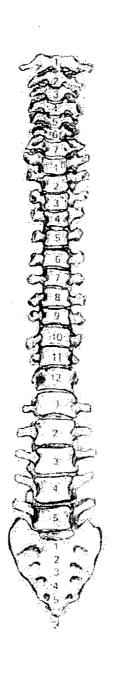


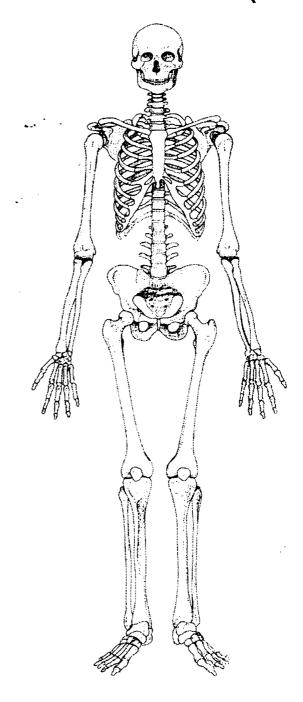
## olrød 839

# Skeleton Recording Sheet (Adult)

#### 55. Pathological Distribution







#### 56. Pathological Description

	Cerzular	detect	co craw	www	a une	ol Sago	authal	
	Subvie Well Car	a.00000x	Ind-wou	(See	wer) 1	6 6 mm	dians	
	wer Cer	zumusibe	d edge	a with	TENIO	مثيااه	, tal	
	The app	seasance.	ol à	Darfou	hea hea	led al	acell	
	Vather	than	traumant.	ic unic	a.	R. 'hal	r' of	
	lesión ho Long Stu	waland	remod	Challe	el exercis	lu b	1 10 10	•
	itz ency	d unt	e Doocoll	of re	isspor	1 mar. 6	JEW SEW	-
	dupoe o	Usrandu	<i>)</i> , , , , , , , , , , , , , , , , , , ,					•
								•
***********								•
								•
								•
								•
							<b></b>	_

Superior June of Cranum.



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										
T6	OP PO SN EB		Shald	qut							,
<b>T</b> 7	OP PO SN EB		Shall								
T8	OP PO SN EB										
T9	OP PO SN EB		Vaiqu	<b>/-</b>							
T10	OP PO SN EB										
T11	OP PO SN EB						/				5
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			hight							
L5	OP PO \$N EB			- Aut							



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

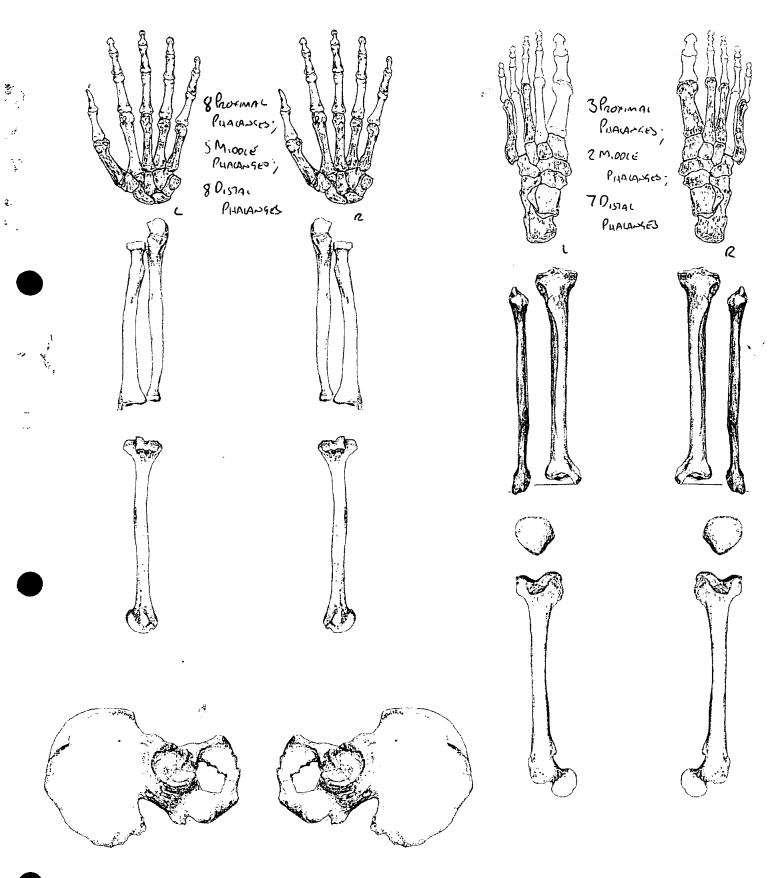
59. Further notes

Page 1 of 15 Continued......



I. Site Name	Ochoo	
. Date of Record	14 07 01	
3. Period	Post-Meo	
I. Skeleton Number	9 4 5	5. Age
S. Sex (tick one)	✓ Male Female Unid	So-59 Y dentified
7. Stature	167.03 ± 2.99 cu	^
3. Preservation (tick one)	Excellent Good Poor	Destroyed
9. Summary of Pathological Conditions	OSSIFIED THYROID CARTILA GE:, T OSTEORINGS; Schmoris Nobes;	POZOSITY; PAST DISPASE CO
0. Diagram of Bones Present 1	-	
2		
Cervical	Present C	
4	( RESENT	MONTH OF THE STATE
5		
5		12 LEFT RISS, 10 RIGHT RISS
5		12 CEFT RISS, 10 RIGHT RI 2 MIO-SHI
5 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		12 LEFT RISS, 10 RIGHT RIS 2 MIO-SHI RIS FOA
5 6 2 2 3 4 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6		12 CEFT RISE, 10 RIGHT RI 2 MIO-SHE RIB FRA
5 7 1 2 3 4 5 7 Thoracic	-Proem	12 CEFT RISE, 10 RIGHT RI 2 MIO-SHI RIB FOA
Thoracic	-Passert	12 LEFT RISE, 10 RIGHT RISE 2 MIO-SHI RIS FOR
	-Crosen	12 CEFT RISE, 10 RIGHT RISE 2 MIO-SHI RIS FOR
	- Cross	12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHI RIS FOR
10	-Proess	12 CEFT RISE, 10 RIGHT RISE 2 MIO-SHI RIS FOR
122	- Property	12 CEFT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FRA
	-Present	12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FOR
12		12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FOR
12 1 1 2 3 Lumbar		12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FOR
12 100 100 100 100 100 100 100 100 100 1	Present 1	12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FOR
12 1 1 2 3 Lumbar		12 CEPT RISE, 10 RIGHT RISE 2 MIO-SHE RISE FOR
122 100 100 100 100 100 100 100 100 100	Present 1	12 LEFT RISE, 10 RIGHT RISE, 2 MIO-SHIP RISE FOR

11. Diagram of Bones Present 2

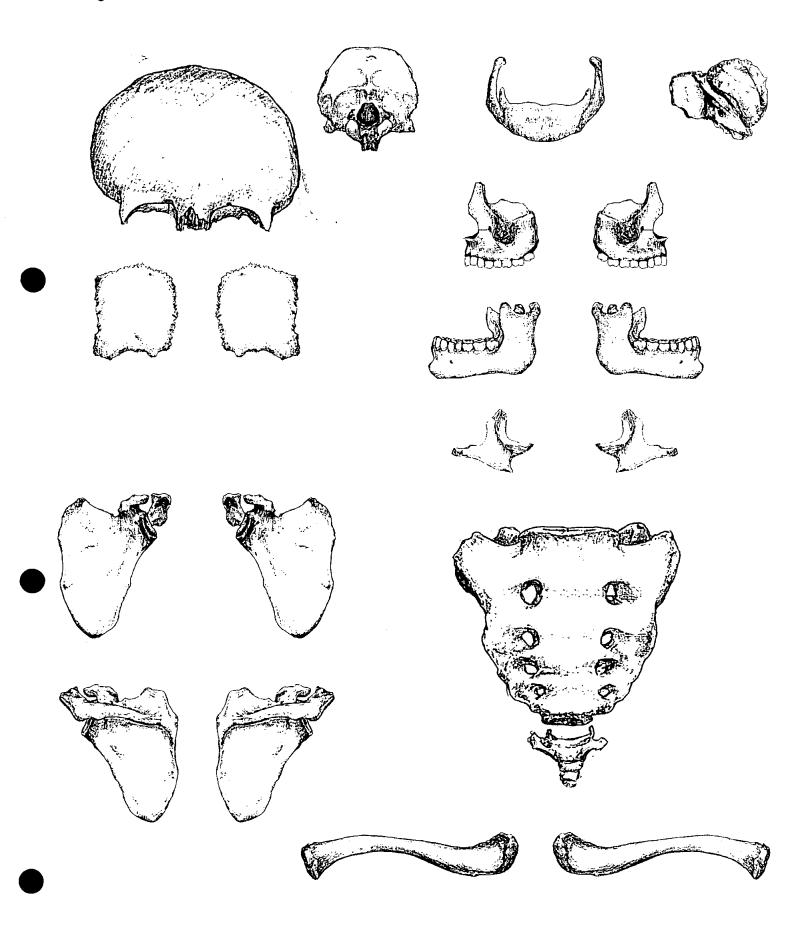


1



12. Diagram of Bones Present 3

# Skeleton Recording Sheet (Adult)





A	dul	t A	qe	Esti	mat	ion

•	• •
13. Epiphyseal Fusion	RIGHT STERNAL FLO OF GAULCIE FUSED. CT8+ YEARS.
14. Dental Eruption and Development	ALL MOLARS LOST A/M :- UNABLE TO TELL F M3'S HAD
15. Dental Attrition	No SURVIVING DENTITION.
16. Pubic Symphyses	AREA NO LOTACT ON OS COXAE:
.a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $ \stackrel{\bigcirc}{\downarrow} $ )	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	PHASE 6 - C. 43-58 Years.
18. Cranial Suture Closure	NO CARNIOM RECOVERED.
19. Ilium Auricular Surface	Stage 7 - 50-59 Years
20. Degenerative Joint Disease	
21. Comments	Ageo Uia S.E.or. R. + "1.A. S. To SO-S9 Y cons.
Sexing  Skull - No Cranion RECOVERED	
22. Supraorbital Ridges	
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	Mair
27. Orbital Rims	No Canion Discoverso



_			
D.	31	75	c
_	71 I		3

28. Sciatic Notch	Mace
	MACE
29. Subpubic Angle	PARCE
30. Subpubic Concavity	MALE
res.	
31. Ischio-Pubic Ramus	MALE
32. Ventral Arc	MALE (?)
33. Preauricular Sulcus	Maré
34. Obturator Foramen	MALE (7)
35. Pelvic Brim	MACE
36. Acetabulum	Malé
37. Ilium Auricular Surface	Male
Sacrum	
38. Segments	MALE
39. Morphology	MA(E
Sternum	MALE

#### **Dentition**

40	Pe	rma	neni

/ = 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

<del>-</del> 8	- 7	_ 6	_ 5	4	_ 3	_ 2	<u> </u>	_   1	<del>-</del> 2	<del>-</del> 3	<del>-</del>	_ 5	<u> </u>	_ 7	 8 _C
8 \ (?)	7 <b>4</b> X	6 ×	5 · ×	4 ×	3 ×	2 ×	1 ×	1 ×	2 ×	3 ×	4 ×	5 ×	6 <b>⊱</b>	7 ×	8
- 41. E	Due To T CANUM = Bite	lue fac Teule	7 Actie Mãs l	€14; E3 140 Eug	SP. Mou en Ensp1 Over			os1 erbite [		دی <b>آ</b> ورد e to Edge		ave Bez	in Real	3 SON <del>3</del> E	ۍ, ډ ا
42. N	Molar Attr	rition		M1				M2				МЗ			
·			Left	Mandib	ole Right						Left	Maxill	a Righ	t	

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



4.4	Onland.com	/D 41 11	40041
44.	Calculus	(Brothwell	1981)

A = All sides

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

Small

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

46. Caries (Lukacs 1989)

C = Considerable

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



Anterior Condylar Canal

# Skeleton Recording Sheet (Adult)

#### 49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	L 48 ~ 0	R 49 07
Femoral Bicondylar Width $>76$ mm = $0^7$ , $<74$ mm = $0^4$	L 798	R 83 6
Humerus Head Diameter >47mm = $0^3$ , <43mm = $0^4$	L 43 CX	R LOCOMPLETE.
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 23 ~ 6	R 21 ~ 0
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc^{7}$ , <26.1mm = $\bigcirc^{9}$	L 29 5	R 29 8
Clavicle maximum Length >150mm = ♂, <133mm = ♀	Llucampiere	R 131 9

50. Cranial Non-metrics - No C	PANIUM RECOVERED, SO NO CRANIAL NON. METRICS ATTEMPTED.
Highest Nuchal Line	
Ossicle at Lambda	
Bregmatic Bone	
Access. Lesser Pal. For	
Palatine Torus	
Metopism	
Lambdoid Ossicle	
Coronal Ossicle	
Epipteric Bone	
Ossicle at Asterion	
Parietal Notch Bone	
Fronto-tempero Articulation	
Parietal Foramen	
Access Infraorb. For	
Zygomat. Facial. For	
Frontal. For	
Foramen of Huschke	
Auditory Torus	
A Complete Annual Company	- <del>A</del>
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	





facet form double facet form single

### Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	left	right	
	septal aperture		A	A	
	supra-conyloid process		4	A	
	Scapula				
	supra-scapular foramen/notch		Α	4	
	acromial articular facet		Α	A	•
	Atlas				
	facet form deuble/single			::	
	lateral bridge		A	A	
	posterior bridge		4	<u>A</u>	•
	transverse foramen biparite		Α	A	
	Pelvis				
al.	accessory facets		Α	A	
	Sucrum				
	accessory facets		A	A	
	spina bifida occulta	A			
	Femur				
	allen's fossa		A	A	
	polirier's facet plaque		A	Δ	
	third trochanter		Α	Α	
	hypotrochanteric fossa exostois in trochanteric fossa		A	A	
	Patella				
	vastus notch			Α	
	vastus fossa			Δ	
	emarginate patella		<b>/</b>	Α	
	Tibia				
	facet form double		Α	A	
	facet form single				
	Calcaneus		1		



52.

### Skeleton Recording Sheet (Adult)

OLROS

unsided 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) 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 NOMPLOE Foramen Ment. Breadth ZZ 22 Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length Woonpier

OLROP 845

### Skeleton Recording Sheet (Adult)

53. left right **Femur** 749 FeL1 Max. L 744 FeL2 Obl. L 29 31 FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI 32 <u>31</u> FeDs Max. DI Head 48 49 C Midshaft Circ. FeEI Bicond Width 79 83 Tibia 349 TiL1 Max. L TiB1 Bicond Width 73 TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For 25 24 Fibula FiL1 Max. L LOCOMPLETE 336 **Humerus** HuL1 Max. L <u>309</u> locompier HuD5 Max. DI Head lucomplet( **HC Midshaft Circ** Radius RaL1 Max. L 234 733 Ulna UiL1 Max. L 759 759 Clavicle CiL1 Max. L 131 homani



5	A	
•	Ŧ	٠

left

right

#### Scapula

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

29

#### **Atlas**

Max. Internal width

76

#### Sternum

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

INCOMPLETÉ	
 10 comprese	

#### **Sacrum**

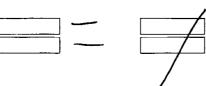
SacL Max. L SacB Max. B

	92	
10 10	101	

#### Indices

#### Cranial

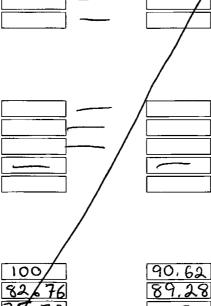
Height/Length Height/Breadth



#### Nasal

**Upper Facial** Feraminal Noval

Palatal Orbital Mean Porion Height



#### **Post Cranial**

**Platymeric Platycnemic** Radio-Humeral Robusticity

845

### Skeleton Recording Sheet (Adult)

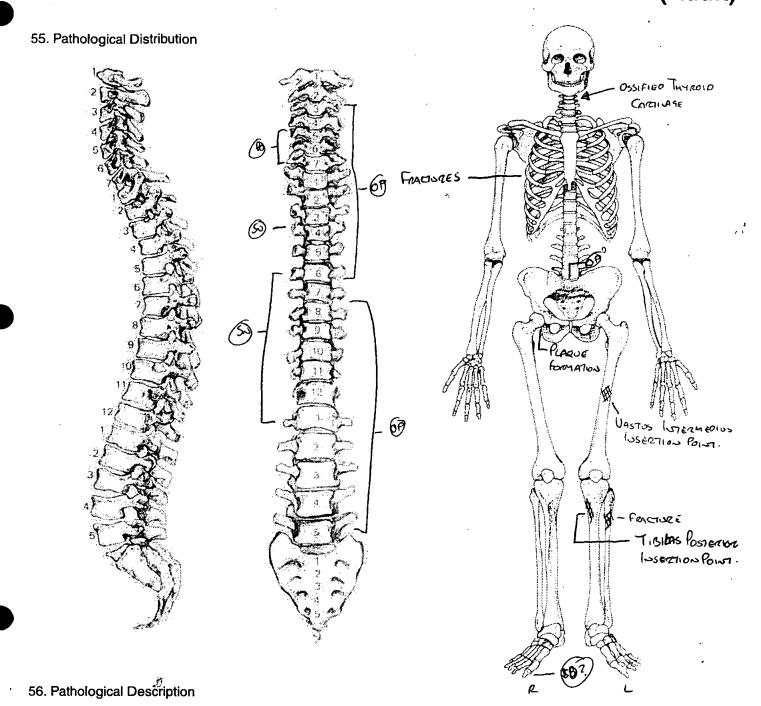
57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB	op	or								
C4	OP PO SN EB	OP	OP								
C5	OP PO SN EB	of	OP PO								
C6	OP PO SN EB	0P 80	0P 90								
C7	OP PO SN EB	OP PO	op								
T1	OP PO SN EB	op									
T2	OP PO SN EB		op								
<b>T</b> 3	OP PO SN EB	de									
T4	OP PO SN EB	وا جرء	ردې م	00							
<b>T</b> 5	OP PO SN EB	oe	ol								
T6	OP PO SN EB	24		or				of			
T7	OP PO SN EB	દુગ	5~								
Т8	OP PO SN EB	ç.	5N 08	OP							
Т9	OP PO SN EB	S	ىمك	OP		·		or			
T10	OP PO SN EB	50	<i>د</i> ہ	OP				٥٥			
T11	OP PO SN EB	Ş٨	24	or				or			
T12	OP PO SN EB	OP	دري								
L1	OP PO SN EB		sn of								
L2	OP PO SN EB	or									
L3	OP PO SN EB			OP .					09		
L4	OP PO SN EB	OP	or		15"						
L5	OP PO SN EB	op		٥٥							



27.7.3

# Skeleton Recording Sheet (Adult)



" THE THYTHOLD CAYSTURGE HAD USSIFIED.
* Trauma - THE LEET GROW SHOWED COIDENCE OF TRAUMA LAW MS SHAFT. A
FRACTURE HAD FORMED APPROX. 3CM BELOW THE HEAD OF THE FIRME A GUES
Aprox. 51/2 cm la Length Was Present UPON THE SHAFT. Possibly Associated
WITH THE FRACTURE IS A * BONEY GROWTH SUPPOSIDING THE DISTAL INSERTION
POLIT OF THE ASTERIOZ LEG MUSCLE UASTUS LITERMEDIUS. THE GROWTH
APPEARED TO HAVE SPREAD FROM THE GOVERAL SIDE TO THE MEDIAL SOF OF
THE SHAPT: THROUGH THE FACT THAT AT ITS MEDIAL ASPECT IT DIO Non JOIN
ONTO THE SHAFT OF THE FEMOR. HS WIDTH WAS APROX. Z ON AND HS
CENSTH WAS 5.5 CM. & BOWY GROWTH ALONG THE LINE OF THE TIBLAGE
POSTETION MOSCLE UPOS THE TISIA IS ALSO FOUND. ACTHOUGH NO AS
PROMINED AG THE WSERTION POUR ON THE LEFT FEMILY A ROSEY CLOGE IS
MOSICEARIE. THE FRACTURE IN THE FIRMUM APPEARS TO BE OF ORLIQUE IN
Type.

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 -

PLAQUE FORMATION - THE HEAD OF THE RIGHT FEMOZ, AT HS MOST DISTAL POINT, MEDIALLY SHOWS PLAQUE FORM ATION IN THE AREA. H IS APPLOX. I. SOM IN LONGTH (ALONG THE RIM) AND O.Son to WOTH (From THE SURRIM).

TRAUMA- TWO RIGHT RIBS SHOW ENDENCE OF TRAUMA UPON THEM. A TRANSUERSE FRACTURE CAN ONE RIGHT RIB CAN BE NOTED ALONG THE LAST 1/2 ROW OF THE SHAFT. A GALOS HAG FORMED IN THE AREA. THE SECOND RIGHT RIB APPEARS TO LAGE HAD AN OBLIQUE FRACTIONE RUNN WE ACROSS H; APROX. A 1300 OF THE WAY DOWN THE SHAFT FROM THE HEAD OF THE RIB. NEITHER RIB LAS BEEN GIVEN A POSTION NUMERICALLY WITHIN THE RIB GGE.

OSTEOPHYTES - THE SOPERIOR BOOY OF THE SACRUM HAS MODERATE OSTEOPHYTE GROWTH RODALLY ALL AROUND THE RIM.

VERTS - OSTEOPHTHE WERE LOCATED UPON VARIOUS SURFACES LO THE VERTEBRAL COLUMN:-

Superior Boox - C3-C7; 71; 73-75; 712; L2; L4-L5. INFERIOR BOOX - C3-C7; 72; Tu-75; 78; 41; L4.

LEM Superior Process - 74,76,78-711, 63,65.

RIGHT SOPERIOR PROCESS - 76, 79-TII

RIGHT INFERIOR PROCESS - 13.

Schmores MODE VERE FOUND UPON:

Superior Boox - 74, 76-711

WEERLOR BOOY - 74, 77-TIZ, LI.

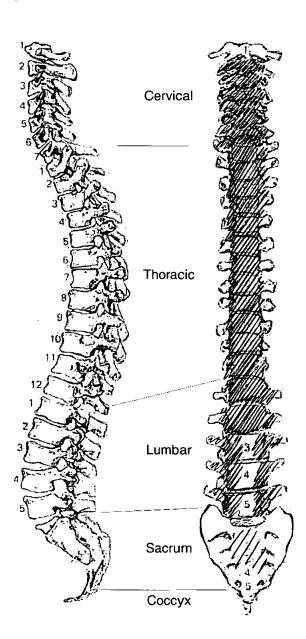
POROSITY WAS NOTED UPON THE . Superior book - CG- CT.

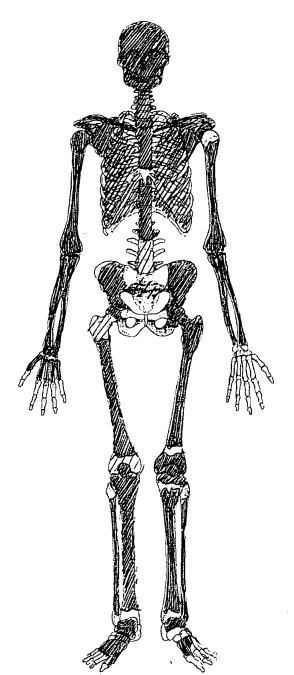
* DOINT DISEASE (2) - THE HEAD OF A BROWNING DISTAL IST FOOD PHALANY APPEARS TO HAVE BEEN "FATEN AWAY" IS A MANNER THAT WOULD BE EXPECTED OF RHEUMATOID ARTHERIS.
LA LEVENT: NO COLLET BONE SHOW THIS SYMPTOMS. OTHER ACTIONS IS - TRAINS.



1. Site Name	OLR OO
2. Date of Record	310101
3. Period	
4. Skeleton Number	846 5. Age MTA
6. Sex (tick one)	Male Female Unidentified 46-60
7. Stature	154, 47 ± 4, 24
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions  5.D - Tost Severe Cerc  1. R+ L = 5.55.1.	Butter osteona R occipitali mas + upper TV.s; DD R scaphoid, R 15th Herno-Clausicusas Joints, DAS R. Gleroid

10. Diagram of Bones Present 1

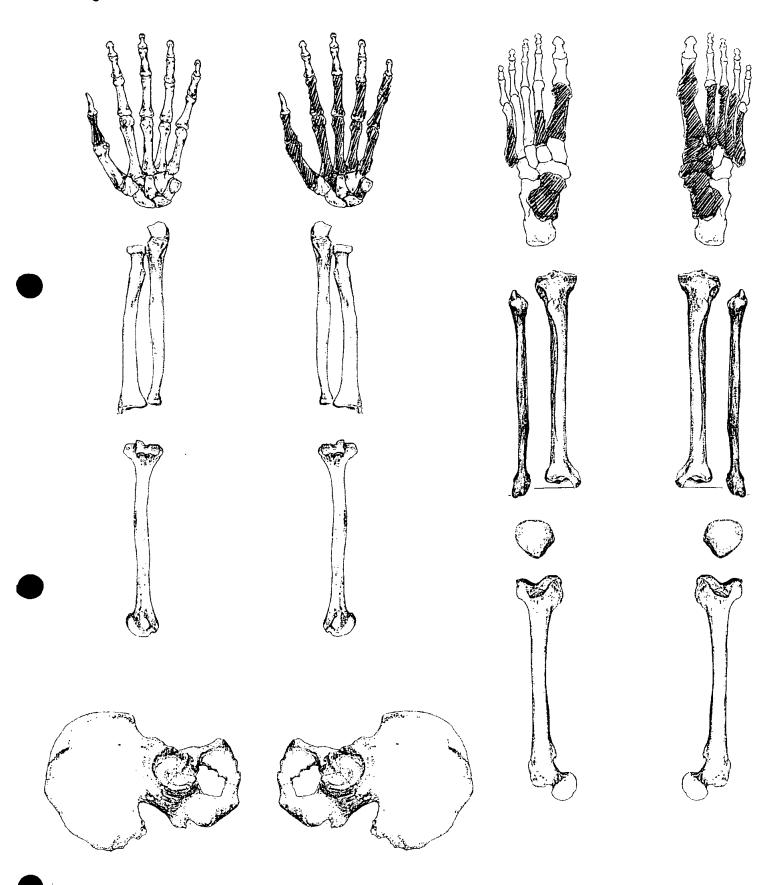




Oxford Archaeological Unit

## Skeleton Recording Sheet (Adult)

11. Diagram of Bones Present 2





#### **Adult Age Estimation**

	•						
13. Epiphyseal Fusion	25.291						
14. Dental Eruption and Development	18 +						
15. Dental Attrition	Edentificia Externa alizaras						
16. Pubic Symphyses	NP						
a. Todd (♂&♀)							
b. McKern & Stewart (♂)							
c. Gilbert and McKern ( $\stackrel{\circ}{\downarrow}$ )							
d. Suchey Brooks (♂ & ♀)							
17. Sternal End of Ribs	43-58						
18. Cranial Suture Closure	fised but Viside						
19. Ilium Auricular Surface	45-60						
20. Degenerative Joint Disease	SID predominantly Cervical						
21. Comments							
Sexing Skull							
22. Supraorbital Ridges	Slight ridgel. Consue						
23. Mastoid Processes	Parale						
24. Posterior Zygomatic Arch	Jeriale						
25. Nuchal Crest/Occipital Protuberance	Jenale						
26. Anterior Mandible	Ambiquous						
27. Orbital Rims	Cerrale						



#### Pelvis

28. Sciatic Notch	Carale
29. Subpubic Angle	NP
30. Subpubic Concavity	
oo. Subpublic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Carale
34. Obturator Foramen	NP
35. Pelvic Brim	Lénale
36. Acetabulum	Levale
37. Ilium Auricular Surface	Carale
Sacrum	
38. Segments	wl _
39. Morphology	
Sternum	



#### **Dentition**

40. Per	manen
---------	-------

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

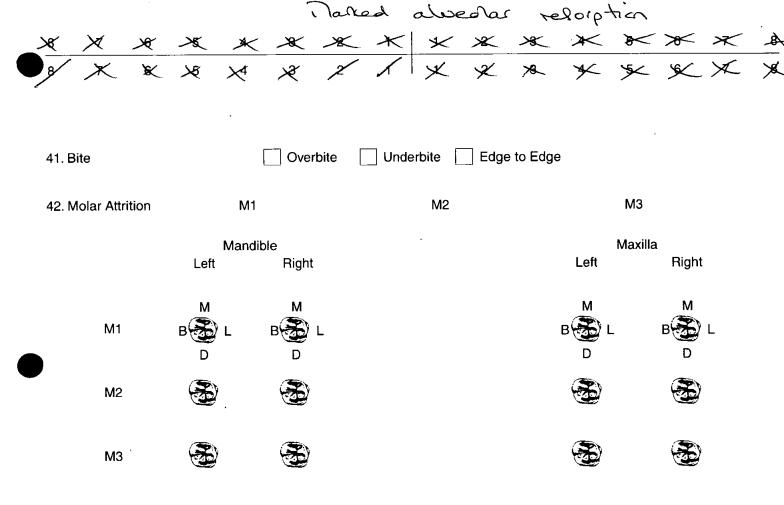
A = Abcess

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



	Position						Severit	v					
	O = Od D = Dis L = Lin B = Bu M = Md A = All	cclusal stal igual iccal esial					F = Fle S = Slig ME = N H = He	cks ght 1edium					
			_		•		<u>.</u> 1		•			_	
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
(		onsideral											
46. (	Caries (L		989)		Small		Mediur	n	Large				
46. (	Occus Mesial	al	989)		Small		Mediur		•••••				
46. (	Occus Mesial Distal	al			Small		•••••		•••••	 		·	
46. (	Occus Mesial Distal	al I / Labial II			Small		•••••		•••••				
	Occus Mesial Distal Buccal Lingua	al I / Labial II			Small		•••••		•••••				
	Occus Mesial Distal Buccal Lingua Multipl Abscess	al I / Labial II			Small								
47. /	Occus Mesial Distal Buccal Lingua Multipl Abscess	al I / Labial Il Ie Bal Drain Ial Drain											
47. /	Occus Mesial Distal Buccal Lingua Multipl Abscess Interna Extern	al I / Labial Il Ie Bal Drain Ial Drain											



#### 49. Metrical Data

Femoral Head Diameter >48mm = $\bigcirc$ 7, <43mm = $\bigcirc$ 7	1 429	R
Femoral Bicondylar Width >76mm = 0, <74mm = 9	L -	R _
Humerus Head Diameter >47mm = $\bigcirc$ 7, <43mm = $\bigcirc$	L /	R 42.9 Q
Radius Head Diameter >23mm = $0^{\circ}$ , <21mm = $0^{\circ}$	1 20.29	R 20.7 §
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{P}$	L 27.4 87	R 26.607
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 138.3 ~	R 138.2 ~

#### 50. Cranial Non-metrics

	Λ
Highest Nuchal Line	<u>+</u>
Ossicle at Lambda	A
Bregmatic Bone	<del>A</del>
Access. Lesser Pal. For	R+L=A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	L+ L = A
Coronal Ossicle	R+ L=A
Epipteric Bone	R+L=A
Ossicle at Asterion	2+ L= A
Parietal Notch Bone	R+C=A
Fronto-tempero Articulation	
Parietal Foramen	
Access Infraorb. For	P = P, L = A P+L=A
Zygomat. Facial. For	$Q \rightarrow \Delta$
Frontal. For	0 - P 1 - A
Foramen of Huschke	Tomas At 1 Donat
Auditory Torus	0 + 1 = A
Mandibular Torus	0 × 1 - A
Torus Maxillares	0 x z = A
Precondylar Tubercle	R+1-=17
Foramen Ovale	
Supra-Orbital Foramen	R=P(bridged), L=A (unbridged)
Postcondylar facet	R+L=A
Foramen Spinosum	L+L=A (not open)
Posterior Cond. Canal	L+L=A (not patent)
Condylar Facet	Rt L= Single
Mastoid Foramen	L= esctra Sutural , L= A
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R+L= A (Not double)
•	

dRØØ

846



facet form single

## Skeleton Recording Sheet (Adult)

	51.	Humeru	us septal aperture	unsided	left	right		
			supra-conyloid process		A	A		
		Scapula	a					
			supra-scapular foragren/notch acromial articular facet		P	P		
		Atlas						
		·	facet form double/single lateral bridge posterior bridge transverse foramen biparite		NB	NP		
		Pelvis						
			accessory facets		A	[ A		
		Sucrum	1					
			accessory facets spina bifida occulta		NP	NP		
		Femur	•					
			allen's fossa polirier's facet plaque third trochanter		A	NP NP P		
			hypotrochanteric fossa exostois in trochanteric fossa			A		
		Patella						
			vastus notch vastus fossa emarginate patella		A	A		
		Tibia						
)		atebl	facet f <del>orm double</del> facet fo <del>rm single</del>		NP	NPJ		
		Calcane						
			facet form double	1 1	NO 1	NPI		

OLROD

846



## Skeleton Recording Sheet (Adult)

52.		left	right	unsided	
	Cranial and Facial Metrics				
	Porion Bregma Height				
	Orbital Breadth (0'1)	41.9	40.6		
	Orbital Length (0'2)	32.9	33.9		
	Basion-Asterion Chord (091)				
	Malar Height (MH)				
	Max. Cranial Lenght (L)			180	
	Max. Cranial Breadth (B)			135	
	Min. Frontal Breadth (B')			98	
	Basion Bregma height (H')				
	Basion-Nasal Length (LB)			•	
	Basion-Alveolare (GL)			<u>.                                    </u>	
	Upper Facial Height (G'M)			- Seu	ele i
	Bimaxillary Breadth (GB)			Ja. Hax.	resorpt
	Bizygomatic Breadth (J)				
	Nasal Height (NH')		<u> </u>	106	
	Nasal Breadth (NB)			51.8	
	Sup. Nasal Breadth (NB')			124.2	
	Palatal Length (G'1)		,		
	Palatal Breadth (G'2)			44.1	
	Frontal Arc (S1)			37.1	
	Parietal Arc (S2)			<u> </u>	
	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)				
	ĺ				
1					
	Mandibular Metrics				
	Coronoid Height CrM				
	Min. Ramus Breadth RB				
	Condyle Length CYL				
	Bicondylar Breadth WI			119	
	Foramen Ment. Breadth ZZ				
	Symphyseal Height HI			26.8	
	Mandibular Angle MZ				
	Bigonial Breadth OoGo			92	
	Max. Mandibular Length		<u>-</u>	122	
	_	1 _ 1	I	177	



OLROS

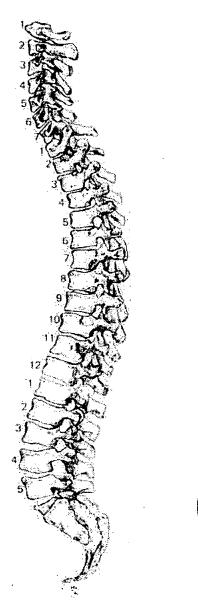
## Skeleton Recording Sheet (Adult)

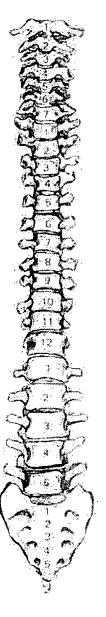
53. left right **Femur** FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width **Tibia** TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For Fibula FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ Radius** RaL1 Max. L 210 210 Ulna UiL1 Max. L 226 227 Clavicie CiL1 Max. L

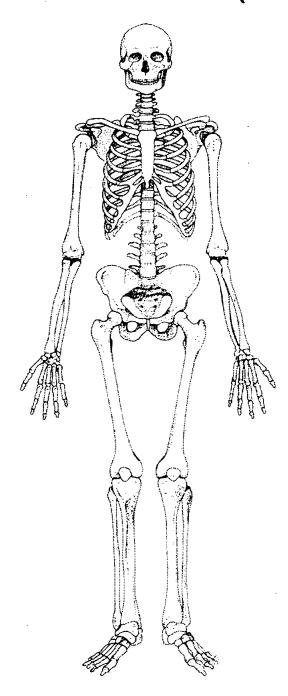


<b>54.</b>	left	right	
Scapula			
GC2 Glen. Cav. L. GC2 Glan. Cav. B	36.4	36.7	
Atlas			
Max. Internal width			
Sternum			
SL Max. L. Body ML max. L. Manbrium	48	.2	
Sacrum			
SacL Max. L SacB Max. B			
ndices	•		<u> </u>
Cranial			
Height/Length Height/Breadth			
Nasai			
Upper Facial Feraminal N∞al Palatal Orbital Mean Porion Height	· · · · · · · · · · · · · · · · · · ·	83.5	
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	86.23 65.62	89.3 62.3 73.42	

55. Pathological Distribution







56. Pathological Description

Button Osteoma, R occupital bone. 16:4 mm Tax diam, Gused lay oupprox 5 mm
SID-See sheet sover in laver Cervical, upper thornic
DID - Rt L. Classice, Fredral end Tod P.O. + O. P.S -> SV 0.05 + Tod P.O. afrancisco Surace y Hannebana
Shout O.P.S. Et C. occiobuli Et L. radii - Sight - Tod O.P.S. destal It Surach
DID - R+ L Clasicia Fredial end Pod P.O. + O. P.S SV. o. p.s. + Tod. p.o. aficulating surface & Hannubrus Shout o. p.s. R+ L acetabuli Pod o. p.s. dubal It Surfacel R+ L radiu - shout - Tod o. p.s. dubal It Surfacel L. Rodius - p. Vicced Methor For Breeze Drewin allo pronamied insertions of pronator quadratus, R+ L whose
DAS- R Gleroid Fossa - 4 mm.
DID _ R trapezoid - elousnation Scaphoid facet  P. 15 M1 (orport dustal Jr. Surface flathere plage 13 of 15 Continued
•



		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	(									
C2	OP PO SN EB	Sligh	ρ								
СЗ	OP PO SN EB	Slight V							,		
C4	OP PO SN EB		/slight								_
C5	OP PO SN EB		J Seve	od.							
C6	OP PO SN EB		Seve	re							
<b>C</b> 7	OP PO SN EB	Saxie	Suqu	our cour	- eric	of infe	rier Surf	ace of	body		
T1	OP PO SN EB		Shq	nt							
T2	OP PO SN EB	-			/5v			-			
Т3	OP PO SN EB			J'su	ee 5				Slight	۲ .	
T4	OP PO SN EB										-
T5	OP PO SN EB										
Т6	OP PO SN EB	stight	<b>*</b>								\ Xuo
T7	OP PO SN EB						Sha	ant.			She
Т8	OP PO SN EB		/				Shal	<del>\</del>			Sha
Т9	OP PO SN EB		i	d-170d							
T10	OP PO SN EB	SI-Na	of Slight	*							
T11	OP PO SN EB	51	191W /								_
T12	OP PO SN EB	/	V noo				50	-2/1/4			Shape
L1	OP PO SN EB	nod		J							
L2	OP PO SN EB	Slight	U Shed	it .				ſ .			
L3	OP PO SN EB					5	light				
L4	OP PO SN EB					1		1		,,	
L5	OP PO SN EB					)					
				1				<del>-1</del>			1



### **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

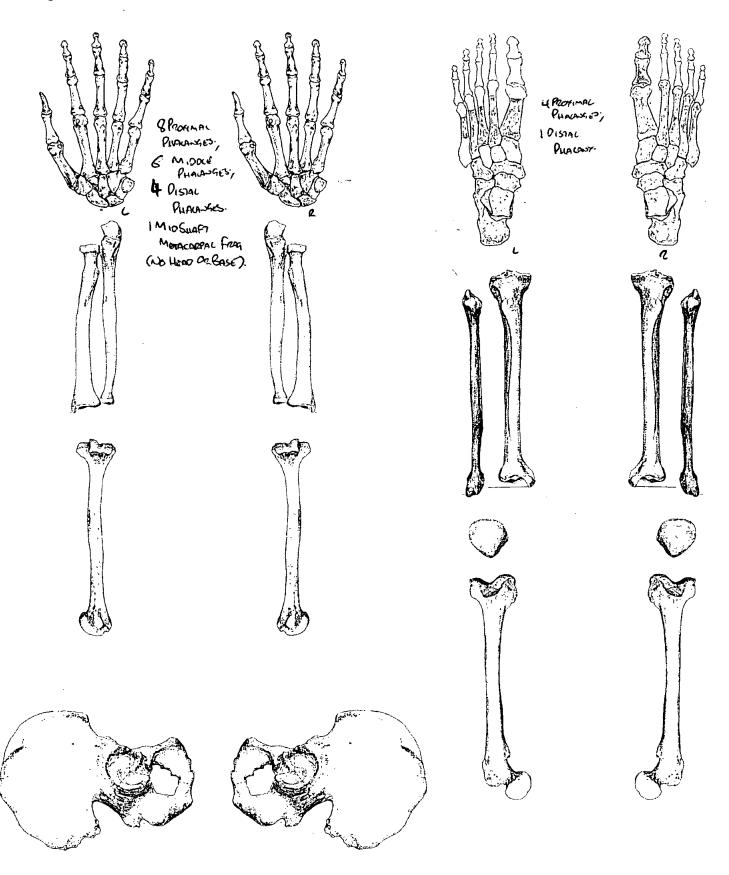
10 = COSTAL FACETS

59. Further notes

		(Addit)
1. Site Name	OLROI	
2. Date of Record	21 01 01	·
3. Period	Peso-Meo	ZZ21A
1. Skeleton Number	8 2 1	5. Age A
S. Sex (tick one)	Male Female Unidentified	1841/74/04/31 1861/314 40-50 BASED ON C.S.
7. Stature 156 , 42 :	Male Female Unidentified (7. Female Doe to four Present Pages)  Excellent Good To Poor	DANG JSANBIGUIN OF SOM
. Preservation (tick one)	Excellent Good 70 Poor	Destroyed
9. Summary of Pathological Co	nditions Osteoluties; Perios 71715; D.J.O.	
10. Diagram of Bones Presei	÷ 1	
70. 2.ug. u.i. 0. 201.00 t 1000.		<b>)</b>
1000		B
²		
4	ervical	
5		10 Leon Rices; 10 Leon Rices; 19 Mio-Suppr Rice Grans
		19 M10-Supp
27		R. & Grans
400		
5	-Parent III	
7	noracic	
10		
	3:1	
3	umbar 3	
4		
5		1
	acrum Accept	
		tall a
	Coccyx	
		L. C.
	<b>2</b>	Page 1 of 15 Continued.



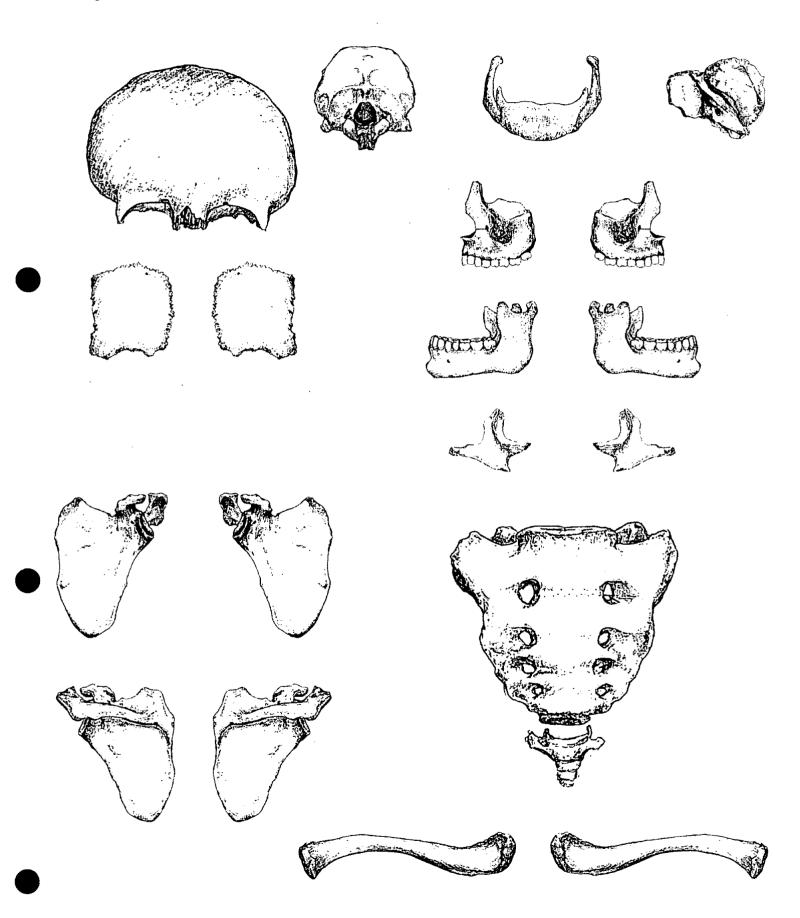
#### 11. Diagram of Bones Present 2



851

# Skeleton Recording Sheet (Adult)

#### 12. Diagram of Bones Present 3



### OLRØØ

## Skeleton Recording Sheet (Adult)

Page 4 of 15 Continued......

#### **Adult Age Estimation**

13. Epiphyseal Fusion	Hero Oc Humezi Foseo (C. 20+ Yeors). Born Cert Right Sterior Goos Oc Capicus Damageo			
14. Dental Eruption and Development	MZS EROMED CSOURCE CULTERED C17+ YEARS. M35			
15. Dental Attrition	No TEETH RECOVERED			
16. Pubic Symphyses	Merico Non Attempres. Area Damageo Quos Come.			
a. Todd (♂&♀)				
b. McKern & Stewart (♂)				
c. Gilbert and McKern ( $ {}^{ \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$				
d. Suchey Brooks (♂ & ♀)				
17. Sternal End of Ribs	STERNAL ENOS OF RES DAMA 900. METHOD Non ATTEMPTED			
18. Cranial Suture Closure	Ma >50% (1050/15 - C. 40-50 Years.			
19. Ilium Auricular Surface	Meruso Non Amemoreo Azes Damageo On Os Coraz.			
20. Degenerative Joint Disease	METHAD NOT ATTEMPTED:			
21. Comments	AGED AS ADOLT 184 YEARS. POSSIBLY 40-50 YEARS, BASED ON C.S.C.			
Sexing Skull				
22. Supraorbital Ridges	Female			
23. Mastoid Processes	MALECT)			
24. Posterior Zygomatic Arch	Mac (1)			
25. Nuchal Crest/Occipital Protuberance	Female			
26. Anterior Mandible	MALE			
27. Orbital Rims	Female (3)			



28. Sciatic Notch	Femace C?)
29. Subpubic Angle	Area Danggeo On Os Gokoe.
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Female
34. Obturator Foramen	AREA PAMAGET ON OS COXAC
35. Pelvic Brim	Fomace
36. Acetabulum	Female (1)
37. Ilium Auricular Surface	Area Danageo On Os Corac.
Sacrum	
38. Segments	Bowe Non Recovered.
39. Morphology	a
Sternum	Bare Loupiese.

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

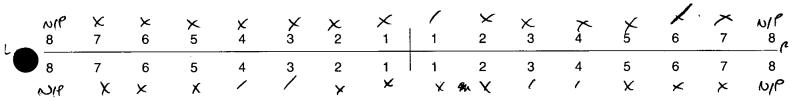
A = Abcess

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 M1

Right

M2



МЗ



Left



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. C	alculus (	Brothwe	ll 1981)										
	Position	า					Severit	у					
	O = Oc D = Dis L = Lino B = Buc M = Me A = All	tal gual ccal sial					F = Fle S = Sli	cks ght //edium					
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
45. P	S = Slig M = me C = Co	ght		nwell 1	981)								
46. C	aries (Lu	ıkacs 19	89)		Small		Mediur	n	Large				
	Occusa Mesial Distal Buccal Lingual Multiple	/ Labial										·	
47. A	bscess												
	Interna Externa						••••••						
48. C	ental An	omalies											
					••••••	•••••							
					***************************************	•••••	••••••		•••••				

Page 8 of 15 Continued......

#### 49. Metrical Data

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

50. Cranial Non-metrics # A - A OSENT. N/P - AREA OF CRANIUM Non RECOVERED / DAMPAGED -

_	
Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	A ON LEFT; NIP ON RAM.
Ossicle at Asterion	A ON LEFT! NIP ON RIGHT.
Parietal Notch Bone	A ON CEFT, NIP ON CIGHT
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A
Zygomat. Facial. For	
Frontal. For	<u>A</u>
Foramen of Huschke	Δ
Auditory Torus	A On GET; NIP ON RIGHT.
Mandibular Torus	£
Torus Maxillares	
Precondylar Tubercle	A
Foramen Ovale	<u> </u>
Supra-Orbital Foramen	A On LEFT, NIP On RISH
Postcondylar facet	<u>A</u>
Foramen Spinosum	·
Posterior Cond. Canal	A ONLOGY, NP ONRIGHT
Condylar Facet	Proun On Lety, N/P O-Right
Mastoid Foramen	PONDLE ON (EFT; SI-4LE OS 21447.
Ant. Ethmoid Foramen	4
Post. Ethmoid Foramen	A
Anterior Condylar Canal	Α
	A

OLROS 851



facet form double facet form single

## Skeleton Recording Sheet (Adult)

Humer	rus septal aperture supra-conyloid process	unsided	left A	right A A	
Scapu	la supra-scapular foramen/notch acromial articular facet		A	<u>A</u>	
Atlas	facet form double/single lateral bridge posterior bridge transverse foramen biparite		Sweet A A A	Oberson	
Pelvis	accessory facets		Damageo	Omage	
S <b>A</b> crur	n accessory facets spina bifida occulta				
Femur				<i>/</i>	
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A	A A A A A	
Pațella	ı				
	vastus notch vastus fossa emarginate patella		Α Α Α	A A	
Tibia					
				A	



52. left right unsided

Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)	વા	40	
Orbital Length (0'2)	36	37	
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			193
Max. Cranial Breadth (B)			DAMAGED
Min. Frontal Breadth (B')			Danageo
Basion Bregma height (H')			148
Basion-Nasal Length (LB)			
Basion-Alveolare (GL)			
Upper Facial Height (G'M)			83
Bimaxillary Breadth (GB)			
Bizygomatic Breadth (J)			Omageo
Nasal Height (NH')			50
Nasal Breadth (NB)			13
Sup. Nasal Breadth (NB')			
Palatal Length (G'1)			45
Palatal Breadth (G'2)			34
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)		<u></u>	<u> </u>
Mandibular Metrics			
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			0AM 49e0
Foramen Ment. Breadth ZZ			<u> </u>
Symphyseal Height HI			76
Mandibular Angle MZ			
Bigonial Breadth OoGo			.78
Max. Mandibular Length			Damaneo
	·	· · · · · · · · · · · · · · · · · · ·	





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 Ricond Width

Damages	
30	
30	
41	
PAMASER	ĺ

DAMAGE
30
34
OMMAGOC
DAMAGE
T. A. Availan

### Tibia

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

Dampge
Dange 00
32
21

Darrages
DAMAGEO
30
26

### Fibula

	11	Ma	~ !
ГΙ	டா	IVI d.	X. L

Damacies
----------

amages.

### **Humerus**

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

DAMAGED
Damageo.

293
38

### **Radius**

RaL1 Max. L



Damageo

### Ulna

UiL1 Max. L

Damaseo/ hocomplete Momen

### Ciavicle

CiL1 Max. L

Domas so

Damps es.





54. left right

### Scapula

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

35	
21	

34	
23	

### **Atlas**

Max. Internal width

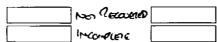






#### Sternum

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



#### Sacrum

SacL Max. L SacB Max. B





#### Indices

#### Cranial

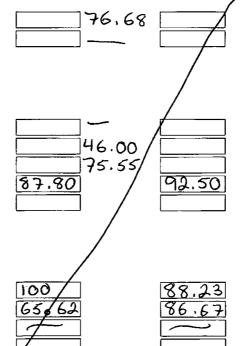
Height/Length Height/Breadth





Upper Facial Ecraminal Noval

**Palatal** Orbital Mean Porion Height

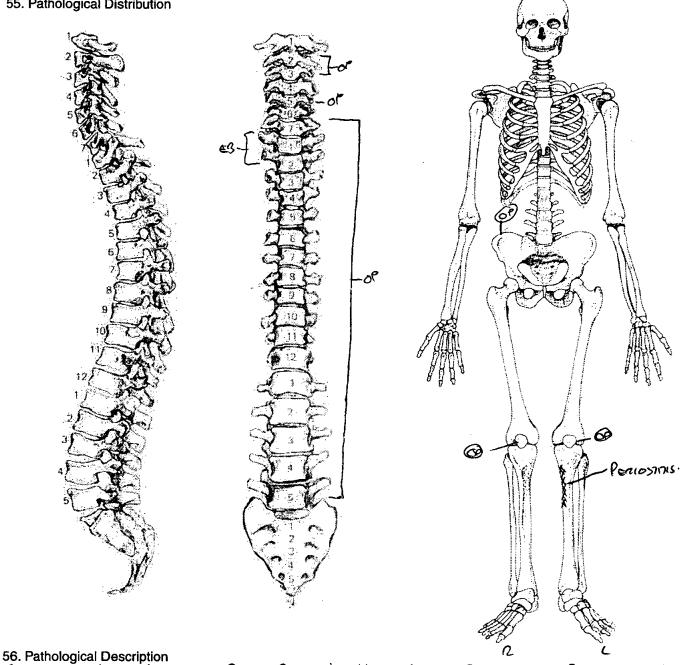


#### **Post Cranial**

**Platymeric** Platycnemic Radio-Humeral Robusticity



55. Pathological Distribution



CONFORMITED - LITHE LEFT AND RIGHT POTERIA'S HAVE SLIGHT OSTEOPHITE FORMATIO	$A_{\infty}$
THE WHOLE OF THE PLANS OF THE POSTERIOR SURFACES.	
2. An Aprox. THE MIDPORT OF THE RIGHT LUAR CREST MODERATE CO.	SOPH TE
Lave former.	
	•••••
PEROSITIS - UPO, THE MEDIAL ASSECT OF THE SUDET OF THE LEFT TIBIO CON SE LOCATED	2 A
PATICH OF WELL HEALED CONTRILOR BONG. 17 15 APROX GCM & BY ICM &	··········· -₹>.
OTHER POSSIBLE CASSES FOR 17 ARE N.S. 1 & INFOCTION.	f.i
	••••••
DEGELERATIOE SOND DISEASE - MASY DEMERICAE DISPLAY OSIEDPUTTES DES THEIR SURGA	
671/72 HADE SOME EBONATION POSSIBLY ASSOCIOTED WITH DIS	Ω.
·	



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

	1	<del>-</del>			Τ.				T		1.5
	000	1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB	00-0	THE DENS								
C3	OP PO SN EB		OP								
C4	OP PO SN EB			·							
C5	OP PO SN EB				OP				OP		
C6	OP PO SN EB										
C7	OP PO SN EB			GP	OP				O.P	OP	
T1	OP PO SN EB		oe	<b>6</b> P					eB OP		
T2	OP PO SN EB	œ	of	ce					es of		
Т3	OP PO SN EB	Of	op	op	d			00	al		
T4	OP PO SN EB	OP	OP	OP	or			of	66		
T5	OP PO SN EB	GP_	op	08_				GP			
Т6	OP PO SN EB	OP	oρ	or				OP			
<b>T</b> 7	OP PO SN EB	of	OP	Ol			OP	OP			of
Т8	OP PO SN EB	OP	OP	OP			Gf	GP			op
Т9	OP PO SN EB	oP	or	OP	or			OP	Of		
T10	OP PO SN EB	٥٩	or	OP				OP			
T11	OP PO SN EB	op	ol	OP				of			
T12	OP PO SN EB	OP	or	08				of			
L1	OP PO SN EB	OP	96	or				or			
L2	OP PO SN EB	00									
L3	OP PO SN EB	00									
L4	OP PO SN EB	OP	oe								
L5	OP PO SN EB	of									



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 2. Date of Record 3. Period 4. Skeleton Number 6. Sex (tick one) 7. Stature 1.74.94±3.27  8. Preservation (tick one) 9. Summary of Pathological Conditions 10. Diagram of Bones Present 1  Cervical  7. Cervical  7. Cervical  7. Cervical	40 +
3. Period 4. Skeleton Number 5. Age 6. Sex (tick one)    Male	
Skeleton Number  Sex (tick one)  Male Female Unidentified  174,94±3,27 cm  Preservation (tick one)  Excellent Good Poor Destroyed  Summary of Pathological Conditions  Side The Reservation (tick one)  Cervical  Cervical	
Sex (tick one)    Male	
Stature    174,94±3,27 cm   Preservation (tick one)   Excellent   Good   Poor   Destroyed     Summary of Pathological Conditions   SD - Shaut in the Calvial   Tool   School     In The Reac   NeDelage     O. Diagram of Bones Present 1	
Destroyed    Excellent	
Summary of Pathological Conditions  SD - Sight in Calvical Tool School In The Resc Vereloge  O. Diagram of Bones Present 1  Cervical	on node
0. Diagram of Bones Present 1  Cervical	ons redo
0. Diagram of Bones Present 1  Cervical	onsdo
0. Diagram of Bones Present 1  Cervical	
Cervical Cervical	
7 2.2.8	
	14. 20
Thoracic 8	
	<u>)</u>
	NB
12	प्र <del>ी</del> द
3 Lumbar	
5	
Sacrum 23	
Coccyx	,
to an extension of the state of	



### **Adult Age Estimation**

13. Epiphyseal Fusion	22-25+
14\Dental Eruption and Development	18+
15. Dental Attrition	30-38
16. Pubic Symphyses	
a. Todd ( ♂ & ♀ )	TX 45.50
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $\cap{Q}$ )	
d. Suchey Brooks (♂ & ♀)	IV 35.2 (Tean)
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	R = 50-60 , L= 45-49
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	Male (authorigh not large)
23. Mastoid Processes	Male (V lane)
24. Posterior Zygomatic Arch	Dale
25. Nuchal Crest/Occipital Protuberance	Male (V Pronounced)
26. Anterior Mandible	Nale
27. Orbital Rims	Nale



### Pelvis

28. Sciatic Notch	Tale
29. Subpubic Angle	N.P.
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Nala ( Shapht Sulcus present)
34. Obturator Foramen	Incomplete
35. Pelvic Brim	Nale
36. Acetabulum	Dale
37. Ilium Auricular Surface	Nale
Sacrum	
38. Segments	Nale
39. Morphology	Dale
Sternum	



#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

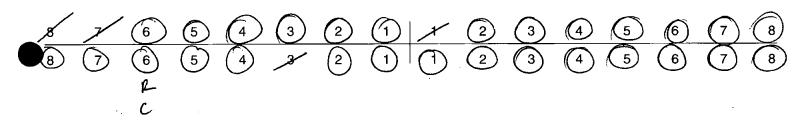
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

M1

M2

М3

Mandible Left

Right

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



	Position O = O( D = Di L = Lir	cclusal stal					Severi F = Fle S = Sli ME = I	ecks							
	B = Bu M = M A = All	esial					H = He	eavy							
8	7	6	5L	4	3	2	1	1	2	3	4	5	SB 6	7	•
8	7	6	5	4	3	2 MEL MEB	1 HL	1 HL	2 HL	3 5 L	4	5	6	7	
	Caries (L Occus Mesial Distal Bucca Lingua Multipl	edium onsideral ukacs 19 al I / Labial							•••••••••••••••••••••••••••••••••••••••						
,	Extern	al Drain al Drain			h.						**************************************		j.		
48.	Dental A	nomalies			and	avier erier ars									



### 49. Metrical Data

Femoral Head Diameter $>48$ mm = $0^{7}$ , $<43$ mm = $9$	L -	R 48.9
Femoral Bicondylar Width $>76$ mm = $0$ , $<74$ mm = $0$	L -	R _
Humerus Head Diameter >47mm = $0^{-7}$ , <43mm = $0^{-7}$	L -	R _
Radius Head Diameter >23mm = ♂, <21mm = ♀	L -	R -
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$ 2	L -	R 29
Clavicle maximum Length $>150$ mm = $\bigcirc$ 7, $<133$ mm = $\bigcirc$ 2	L -	R ~

### 50. Cranial Non-metrics

	^
Highest Nuchal Line	<u>A</u>
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	N.L.
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	R+L=A
Coronal Ossicle	L+L=A
Epipteric Bone	L+1 = A
Ossicle at Asterion	L+L=P
Parietal Notch Bone	L=P, L=A
Fronto-tempero Articulation	
Parietal Foramen	R=P 1=A
Access Infraorb. For	P-1 = NP
Zygomat. Facial. For	P. 1 = NP
Frontal. For	2-1 - A
Foramen of Huschke	D+1=A
Auditory Torus	0 + L = A
Mandibular Torus	D A
Torus Maxillares	T. 1 - A
Precondylar Tubercle	
Foramen Ovale	Lat + 1 = it (complete)
Supra-Orbital Foramen	0+1=A1 (0), Pet
Postcondylar facet	R+E=A
Foramen Spinosum	2+ L= P (open)
Posterior Cond. Canal	R=P6 1
Condylar Facet	R. L. L. = A (Single.
Mastoid Foramen	2 t L = NO
Ant. Ethmoid Foramen	* N!
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	R+L=A (Single)

Page 9 of 15 Continued......



facet form single

## **Skeleton Recording Sheet**(Adult)

,					
51.	Humerus septal aperture supra-conyloid process	unsided	left A	right A	•
	Scapula				
	supra-scapular foramen/notch acromial articular facet		NP A	P	
	Atlas				
	facet form double/sirigle lateral bridge posterior bridge transverse foramen biparite		A (Single) A A	A A	
	Pelvis				
	accessory facets		A	<b>*</b>	
	Sucrum				
	accessory facets spina bifida occulta		A	A	
	Femur				
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		MP	NP NP NP P A	
	Patella				
	vastus notch vastus fossa emarginate patella		A	A	Comparatively Small Small parellae (comp. to rest of everyweth)
	Tibia				elevery)
)	facet form double facet form single		NO	NI	
	Calcaneus				
	facet form double				



52. unsided 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) 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) 33,9 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 Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

OLROD



## Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L FeL2 Obl. L 27.4 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			
GC2 Gle			4.9
Atlas			
Max. Inte	rnal width	28-9	
Sternum			
SL Max. ML max.	L. Body L. Manbrium		
Sacrum			
SacL Ma SacB Ma		129.9	
Indices			
Cranial			
Height/Le Height/B		<b>84.</b> 48	
Nasal			
Palatal Orbital	ncial N ಎನಿ rion Height		
Post Cra	nial		
Platymer Platycne Radio-Hu Robustic	mic umeral		90.73



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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		Slight								
C3	OP PO SN EB			<u> </u>							
C4	OP PO SN EB	Slight									
C5	OP PO SN EB		Slight								
C6	OP PO SN EB		Slight			-					
C7	OP PO SN EB			<del></del>							
T1	OP PO SN EB			_							
T2	OP PO SN EB										
Т3	OP PO SN EB	That		d							
T4	OP PO SN EB		Shrikt								
T5	OP PO SN EB										
Т6	OP PO SN EB										
T7	OP PO SN EB		Vrad								
Т8	OP PO SN EB	Vood	/								
Т9	OP PO SN EB	Ynod	Volad								
T10	OP PO SN EB	Mod	Trad James Johnson				_				
T11	OP PO SN EB	Tshqut	V +60						vslique		
T12	OP PO SN EB	Slight	Sticker								
L1	OP PO SN EB										
L2	OP PO SN EB	Shight									
L3	OP PO SN EB	VShake						, ,			
L4	OP PO SN EB										
L5	OP PO SN EB						استند				



### **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

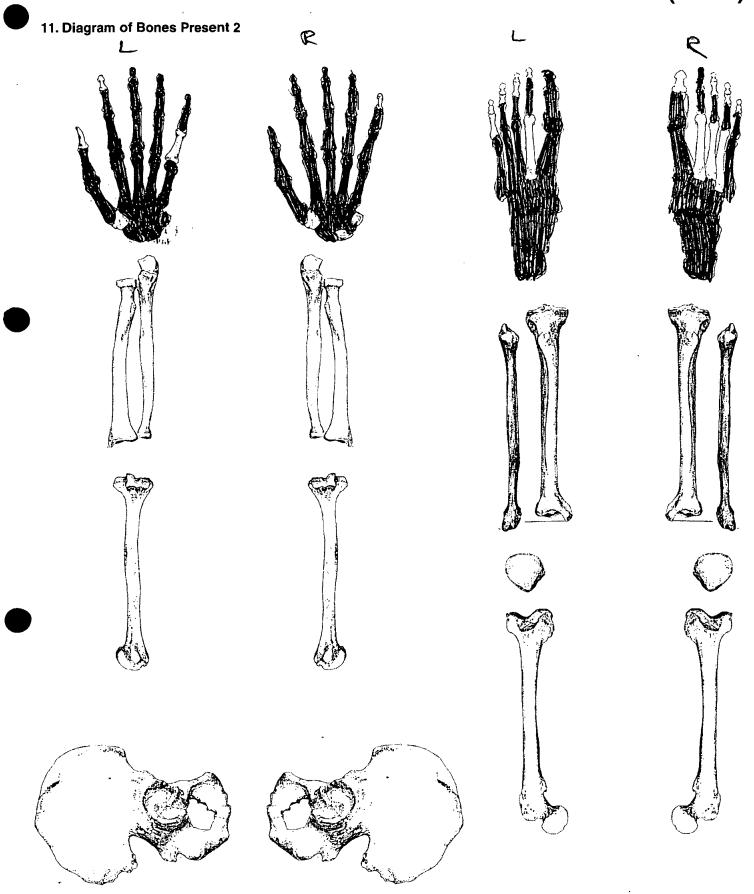
59. Further notes



		(* 133.1)
)	1. Site Name	OLR 00
	2. Date of Record	36 01 61
	3. Period	
	4. Skeleton Number	<b>855</b> 5. Age
	6. Sex (tick one)	Male Female Unidentified 44+  (50-64?)
	7. Stature	168.07± 2.99 cm
	8. Preservation (tick one)	Excellent Good Poor Destroyed
	9. Summary of Pathological Co DDD - Acromic cla OA - Left Mc1, F OA - Neck + th	ricular joint to kneed  ight wrist & DIP & joint of 3rd & 5th finger.  acacic needlon
)	10. Diagram of Bones Presen	1
•	5 6 2 3 4 5 6	ervical  34 Iome nib  right and  right and
	s	umbar 4  acrum 2  occyx



○LRが も55 Skeleton Recording Sheet (Adult)





### © L R p で 多55 Skeleton Recording Sheet (Adult)

### Adult Age Estimation

•	
13. Epiphyseal Fusion	Fused +28
14. Dental Eruption and Development	
15. Dental Attrition	no motors present
16. Pubic Symphyses	
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $\ref{Q}$ )	
d. Suchey Brooks (♂ & ♀)	only a distal & surviving)
17. Sternal End of Ribs	or stage 7; age 54-64 yrs
18. Cranial Suture Closure	
19. Ilium Auricular Surface	left 40-44 Right: 50-59
20. Degenerative Joint Disease	
21. Comments	
Sexing Skull	
22. Supraorbital Ridges	NP
23. Mastoid Processes	90
24. Posterior Zygomatic Arch	NP
25. Nuchal Crest/Occipital Protuberance	NP
26. Anterior Mandible	(M)
27. Orbital Rims	ИÐ



Sternum

### ండ్లల్లు ¹⁵క్త Skeleton Recording Sheet (Adult)

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



### OLRAD 855 Skeleton Recording Sheet (Adult)

### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

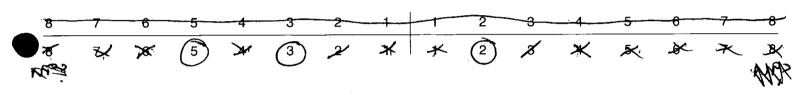
NP = Not Present

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

Mandible

М2

М3

Left

Right

Maxilla

Right

M1



Left

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



# oLRがる55 Skeleton Recording Sheet (Adult)

### 49. Metrical Data

Femoral Head Diameter >48mm = $0^7$ , <43mm = $9$	L 46.28	R 46.76
Femoral Bicondylar Width $>76$ mm = $0^{3}$ , $<74$ mm = $9$	L 77,26	R 81.32
Humerus Head Diameter >47mm = $0^{-1}$ , <43mm = $0^{-1}$	L 45.4	R
Radius Head Diameter >23mm = $\bigcirc$ 7, <21mm = $\bigcirc$	L 23.14	R 22.88
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$ 9	L 30.10	R 31.20
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 15.24	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	- R+L = A
Torus Maxillares	- FTL - N
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	

**Skeleton Recording Sheet** 

,		4-4026Nt ) 4	. Present,	DI - BOW	not present	(Madily
51.	Humeru	100 = NOT abro	manne	•	•	
<b>U</b> 1.	1 10111011		unsided	left	right	
		septal aperture		A	<b>A</b>	
		supra-conyloid process		A	A	
	Scapula	a				
		supre consuler foremen/match				
		supra-scapular foramen/artich acromial articular facet		7	<u>L</u> 3	
				A	_A	
	Atlas					
		facet form deuble/single		\$5	P	
,		lateral bridge		A	A	
		posterior bridge		A	<u>a</u>	
		transverse foramen biparite		<u> </u>	A	
	Pelvis					
						•
		accessory facets	. "	A.	A	
	_				•	
	Sucrum	1				
		accessory facets				
		spina bifida occulta		A	A	
		opina binaa oodana		<b>7</b> }	<u></u>	
	Femur					
					^	
)		allen's fossa	. ,	A	<u>✓</u>	
		polirier's facet		A	A	
		plaque third trochanter			P	
		hypotrochanteric fossa		<u> </u>	$\Delta$	
		exostois in trochanteric fossa		<del>1</del>	12	
			<u> </u>			
	Patella					
		vastus notch		<u>^</u>	<u>A</u>	
		vastus fossa		A	A	
		emarginate patella		<b>/</b>	<u> </u>	
	Tibia			•		
ad. So	quatt.	facet <del>form detable</del> facet form single		A	<b>7</b>	
 Lad. :	squatt.	facet-form-single		₹A_	A	
	- 1	-				

Calcaneus



# المحالة المحا

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 (\$'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.

_	
Femur	

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

444
30.64
31,22
46.28
77.26

left

443
34.42
46.76
81.32

right

### **Tibia**

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

368	<del>)</del>
74,	72
36,	3
26.	62

365
74,74
38.08
26.96

### Fibula

FiL1 Max. L





#### **Humerus**

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





#### Radius

RaL1 Max. L



235

### Ulna

UiL1 Max. L

251

254

### Clavicle

CiL1 Max. L

15,2/1

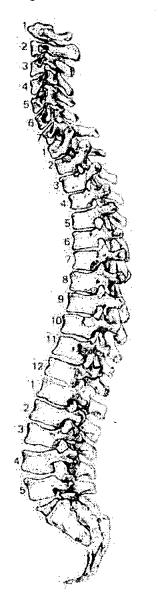


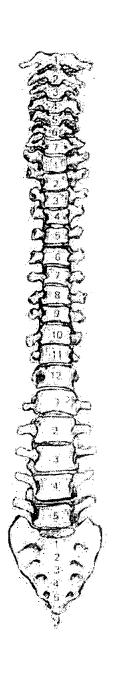
## ್ರ೭೭ರಥ ^ಇ 55 Skeleton Recording Sheet (Adult)

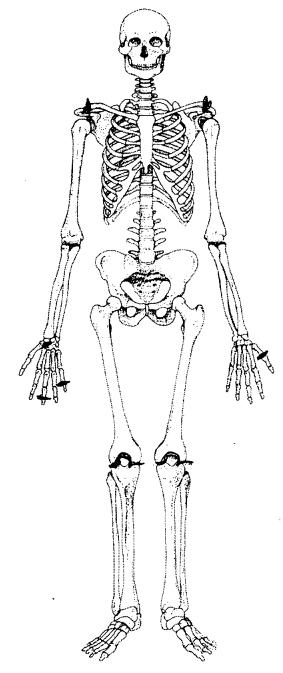
54.		left .	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	30.10	38.40
	Atlas		
	Max. Internal width	28.24	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	100.10 50.56	
	Sacrum		
	SacL Max. L SacB Max. B		
Indic	es		
	Cranial		
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Feraminal Nosal Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	98.14 73.3 78.21	70.79



55. Pathological Distribution







* Left I right acromio-clonicular joints: Are personal porous

* Left I right acromio-clonicular joints: Are personal porous

* Left I right acromio-clonicular joints: Are personal point cliseose

* Eburnation present on the Scaphoid articular surface of right

trapezoid. The sight scaphoid has also eburnation on the

Surface which articulates with the trapezoid = OA

* Linternation of a distal phalanges has lipping t eburnation @

the DIP joints. According to size the linguis involved are the 3rd t

5th = OA

* Left 1st Metacorpol t the proximal phalanx @ the articulation

thead of 1st Mc lippod & eburnated t corresponding lesion is

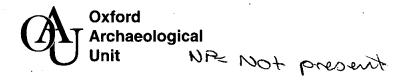
present on the Drox mal joint surface of the prox phalanx

Present on the Drox mal joint surface of surface lipped on

midial Side & lipping also present @ the interconclular fossa

The 1st femur has identical lesions & both patallae are lipped.

= Degenerative joint disease



Skeleton Recording Sheet or x = Not Present (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	0 <del>12</del>									
C2	OP PO SN EB	Dens:							9 P E B		
СЗ	OP PO SN EB		PG.					EB PO PO	68 69		
C4	OP PO SN EB	EB P	οP					OP EB	op		
C5	OP PO SN EB	OP	90	OP	OP			90	EB		
C6	OP PO SN EB	OP	OP	O.P	90			0P EB	OP		
C7	OP PO SN EB	OP	OP	90	OP			90	90		
T1	OP PO SN EB	90		99		X	<b>×</b>	40	90	X	X
T2	OP PO SN EB	OP		90		X	×	@P	90	×	X
ТЗ	OP PO SN EB	OP	OD	OP	OP	×	X	40 69 83	00000000000000000000000000000000000000	X	X
T4	OP PO SN EB	90	OP		OP	×	X	OP EB	OP PO FB	X	>
T5	OP PO SN EB	90		90	OP PO	×	X	OP PO OP EPO	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Х.	×
T6	OP PO SN EB	OP	OP	90	90 Po	×	X	OP EB PO		X	7
T7	OP PO SN EB	σP	NP	OP EB	OP.	X	X	X	×	$\propto$	$\rightarrow$
Т8	OP PO SN EB	OP	<b>©</b> P	DE	<b>&gt;</b>	义	<b>X</b>	X	X	X	>
Т9	OP PO SN EB	OP	OP	OP		×	×			×	X
T10	OP PO SN EB	OP	OP			X	X			×	X
T11	OP PO SN EB	OP	OP			×	$\propto$			X	X
T12	OP PO SN EB		<b>3</b> P				96				ap.
L1	OP PO SN EB	•	0P P0						OP		
L2	OP PO SN EB	OP	OP		OP						
L3	OP PO SN EB	90	00	OP	00			OP	90		
L4	OP PO SN EB	90	OP	ÇP	OP			00	00		
L5	OP PO SN EB	90	OP	OP	90		1	OP	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

spinal joint disease!
Osteophytes are medium on the cerviculo; T9-L1
I slight on 22-52 T1-8

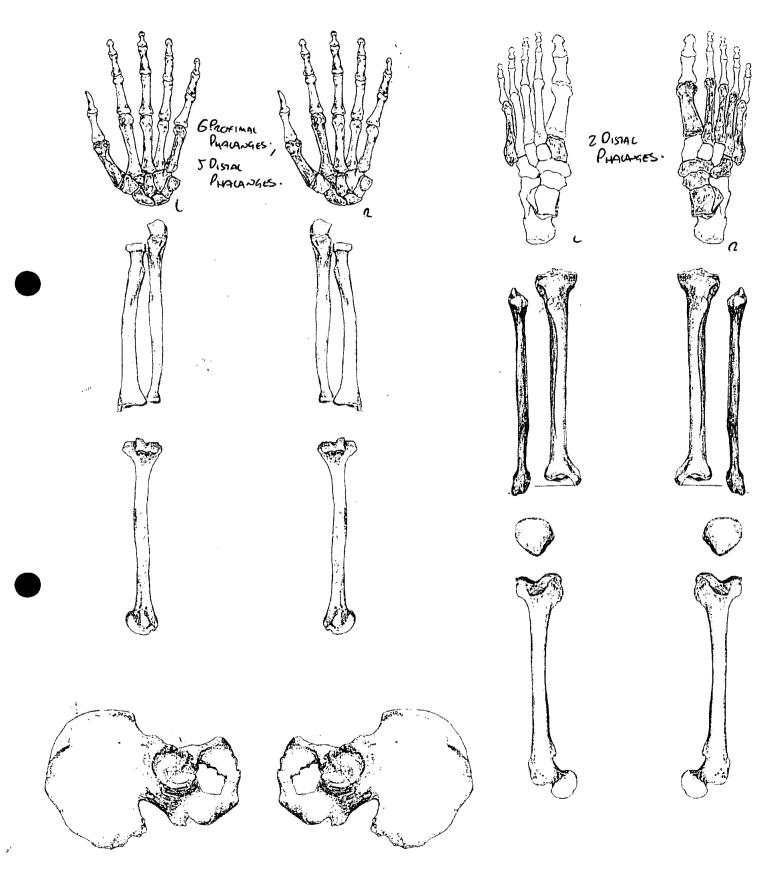
Page 1 of 15 Continued......



## **Skeleton Recording Sheet**(Adult)

							(*
)	1. Site Name	OLO	<i>&gt;0</i>	• • • • • • • • • • • • • • • • • • • •			••••
	2. Date of Record	06	OZ	01			
	3. Period	Pos-	ME?			•••••••••	**********
	4. Skeleton Number	856				5. Age	
	6. Sex (tick one)	Male		Female	Unidentified		601 YEARS
	7. Stature		1.5	54,38±	3,72 cm		
	8. Preservation (tick one)	Exce	llent	JGood To	Poor	Destroyed	
	9. Summary of Pathological Cond	ditions Oste	PHYTE	5 02 UEZI	EBRAC OS CO	AE, LEFT CL	AUICLE,
	9. Summary of Pathological Cond SCHMORES NODE: HEAR EXOS OF MESS ON TO	ed Infection Sterior Bo	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sun Femor	(?); Ossifici	796 SEDIES 27100 OF S	SENAL.
)	10. Diagram of Bones Present 1					<b>~</b>	
		C 200	\ res			J	
	3	vical		\			
	4	Vical	3				•
	6						2 Certhias;
	2						2 Certilies; 2 Cigni Ciss.
	3 7 7 7	4					1
	5	9 6					
	6 Tho	racic	5	]			
)	8		E	- POSENT			i i
	9 101	10	7	//			
		12	<b>\$</b>	$\setminus$ $\mathscr{F}_{\ell}$			
	12	2		1	AB /		A B A
	2	2					
	3 Lur	mbar 3		/			
	A	4		•			
	5	5			- NMM	MA- FRAGNE	ראפרי
	Sac	crum ?			France month		
		100 3					
)	Co	ссух	· ·				
	•	•				The same of the sa	

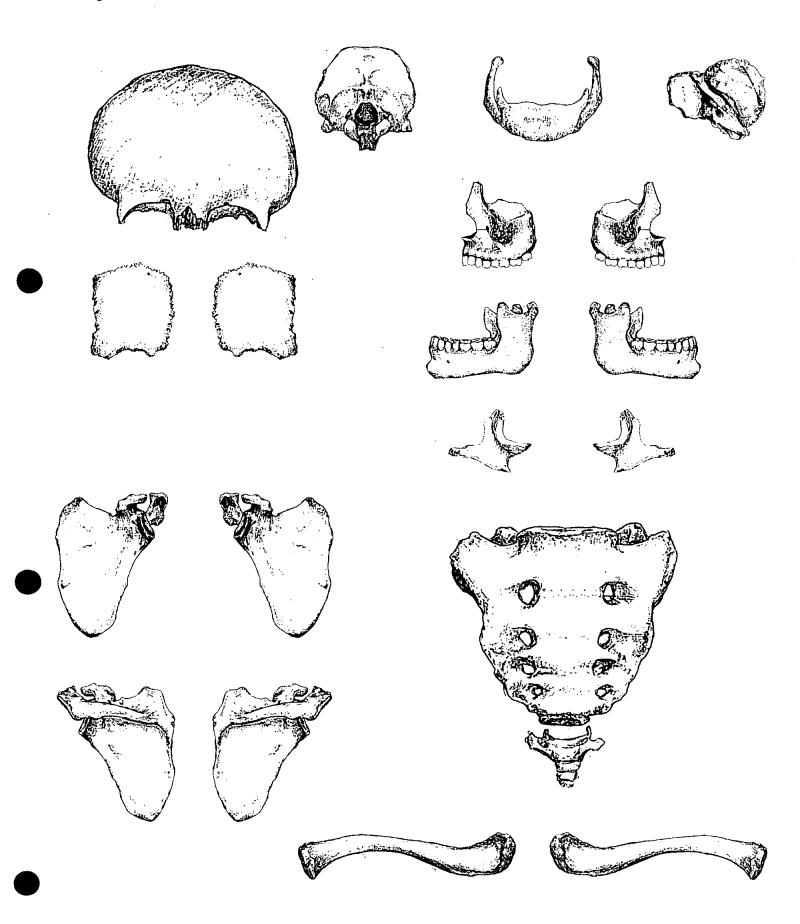
11. Diagram of Bones Present 2



## Oxford Archaeological

12. Diagram of Bones Present 3

Skeleton Recording Sheet
(Adult)



(Adult)



### **Adult Age Estimation**

13. Epiphyseal Fusion	Au BoxEs Fuseo - C. 28+ YEARS-
14. Dental Eruption and Development	NO TOETH RECOVERED / REMAINING
15. Dental Attrition	No TEETH RECOVERED/REMAINS
16. Pubic Symphyses	
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $ $	
d. Suchey Brooks (♂&♀)	SIAGE UT - C.48-72 YEARS.
17. Sternal End of Ribs	Pugse 7 - c.59 -71 YEARS.
18. Cranial Suture Closure	
19. Ilium Auricular Surface	STAGE UTT - CGO+ YEARS.
20. Degenerative Joint Disease	
21. Comments	Ageo An 604 Years
Ozvina	
Sexing Skull	
22. Supraorbital Ridges	FEMALE
23. Mastoid Processes	FEMALE
24. Posterior Zygomatic Arch	MALE (?)
25. Nuchal Crest/Occipital Protuberance	Femals
26. Anterior Mandible	Femali
27. Orbital Rims	Fennie



### Pelvis

	28. Sciatic Notch	Female
	29. Subpubic Angle	Female
	30. Subpubic Concavity	Fomace
	31. Ischio-Pubic Ramus	Femacc
	32. Ventral Arc	FEMALE
	oz. vondarruo	
	33. Preauricular Sulcus	Female
	34. Obturator Foramen	FEMALE
	35. Pelvic Brim	Femall
)	36. Acetabulum	femalé
	37. Ilium Auricular Surface	FEMALE
	Sacrum - Bone 700 Incomplete	-
	38. Segments	1
	39. Morphology	
)	Sternum - Boxe PATHOLOGICAL.	

### **Dentition**

### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

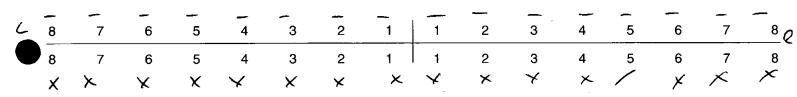
NP = Not Present

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 Right Left Left M1 M2

МЗ

43. Dental Hyoplasia



Right

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)											
	Position O = Oc D = Dis L = Lin B = Bu M = Me A = All	cclusal stal gual ccal esial												
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	
	Caries (Lu	ght edium ensiderat ukacs 19	ble	·	Small		Mediu	m	Large					
	Occusal Mesial Distal Buccal / Labial Lingual Multiple													
47. /	Abscess													
	Interna Externa	I Drain al Drain												
48. l	Dental An	omalies												



NIP = BONE NON PRESENT/TOO PAMAGEP

#### 49. Metrical Data

Femoral Head Diameter >48mm = $\bigcirc$ ¹ , <43mm = $\bigcirc$	L 37	R 39
Femoral Bicondylar Width $>76$ mm = $0^7$ , $<74$ mm = $9$	L 62	R 69
Humerus Head Diameter >47mm = $Q^2$ , <43mm = $Q^2$	L 36	R 36
Radius Head Diameter >23mm = 0, <21mm = \$\frac{1}{2}\$	L 19	R 18
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{Q}$	L 21	R 71
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 127	R 176

*A = ABSENT.

### 50. Cranial Non-metrics

Anterior Condylar Canal

Highest Nuchal Line	A
Ossicle at Lambda	Α
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	Δ
Coronal Ossicle	A
Epipteric Bone	A
Ossicle at Asterion	A
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	Present On RIGHT; ABSEN ON CERT.
Access Infraorb. For	ALIP
Zygomat. Facial. For	RESED OSLET: N/P OS RIGHT.
Frontal. For	Prosess Os Cert; AOs RIGHT.
Foramen of Huschke	A
Auditory Torus	Ä
Mandibular Torus	
Torus Maxillares	<u>A</u>
Precondylar Tubercle	<u>A</u>
Foramen Ovale	A
Supra-Orbital Foramen	A
Postcondylar facet	<u>A</u>
Foramen Spinosum	/ <del>\</del>
Posterior Cond. Canal	<u>A</u>
Condylar Facet	Presen On RIGHT; ABSEN ON LEET
Mastoid Foramen	· SINGLE
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	4



facet form double facet form single

Hume	erus	unsided	left	right	right			
	septal aperture supra-conyloid process		A	A				
Scapi	ula							
	supra-scapular foramen/notch acromial articular facet		<u>A</u>	A				
Atlas								
	facet form double/s <del>ingle</del> lateral bridge posterior bridge transverse foramen biparite							
Pelvis	3							
	accessory facets		A	Δ				
Sacru	im - bone lucomplete.							
	accessory facets spina bifida occulta							
Femu	r							
	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				
Patell	a - Lam Panaca Too G	thopes I fac	igmenday.					
	vastus notch vastus fossa emarginate patella			A A				
Tibia								
	facet form double facet form single							
Calca	ineus - Bowes No Neco	୦୦ <b>୫୯୭</b> ·						

OLRAP 856



# Skeleton Recording Sheet (Adult)

52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height 36 + Orbital Breadth (0'1) INCOMPLETÉ +Orbital Length (0'2) 40 1~COMPLERE Basion-Asterion Chord (091) Malar Height (MH) ★ Max. Cranial Lenght (L) 197 + Max. Cranial Breadth (B) 137 +Min. Frontal Breadth (B') 149 + Basion Bregma height (H') 139 Basion-Nasal Length (LB) Basion-Alveolare (GL) → Upper Facial Height (G'M) liscomplex Bimaxillary Breadth (GB) + Bizygomatic Breadth (J) 1-COMPLETE +Nasal Height (NH') INCOMPLETE +Nasal Breadth (NB) Incomplete Sup. Nasal Breadth (NB') ⁺Palatal Length (G'1) Promproi +Palatal Breadth (G'2) Locomprese 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 130 Foramen Ment. Breadth ZZ + Symphyseal Height HI 19 Mandibular Angle MZ + Bigonial Breadth OoGo + Max. Mandibular Length

OLRØØ 856



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	26 26 37 62	28 75 39	
	Tibia			
)	TiL1 Max. L. TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	1000MPLETE 1000MPLETE 25	1~competer 1~competer 24	
	Fibula			**
	FiL1 Max. L	lacomplese	I-scomplete	
	Humerus			
)	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	274 36	276 36	
	Radius			
	RaL1 Max. L	209	713	
	Ulna			
	UiL1 Max. L	228		
	Clavicle			
	CiL1 Max. L	127	176	

OLRØB 856



# Skeleton Recording Sheet (Adult)

54. left right

### Scapula

GC2 Glen. Cav. L GC2 Glan. Cav. B 33**4** 

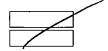
34 71

### Atlas

Max. Internal width

Sternum - Participalical

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





Sacrum - LOMPIESE

SacL Max. L SacB Max. B

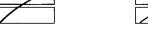




### Indices

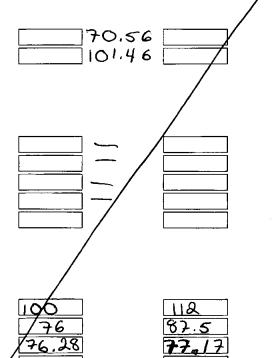
### Cranial

Height/Length Height/Breadth



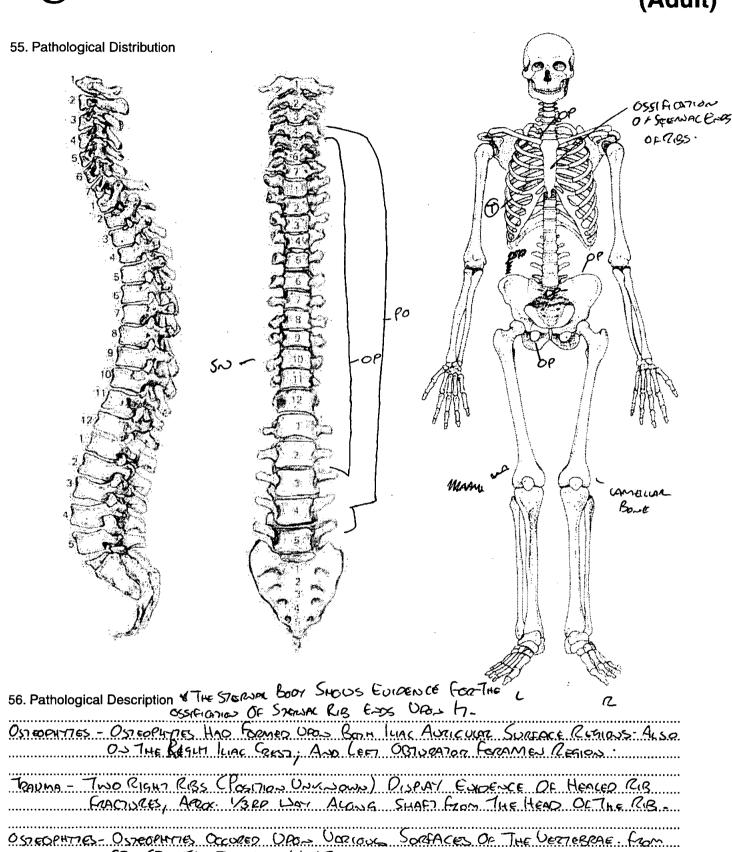
#### Nasal

Upper Facial
Foraminal N ∞ √
Palatal
Orbital
Mean Porion Height



### **Post Cranial**

Platymeric Platycnemic Radio-Humeral Robusticity



Parosity Of The Verteboar Bootes Was Noteo UPON C4-C7; 71-74, 717 And C7-45.
OSTEOPHITES- FORMATION HAS OCCURED ON THE STEWAL END OF THE COET CHUICCE.
Schmoris Node- A Schmoris Node Was Found ON 710.

CS-C7; 71-712 A-0 L1-LZ.

4 THE RIGHT FEMOR - ON HS PROPUMAL SURFACE ATTHE DISTAL FIND SHOWS A PATCH OF GAMERIAN PAGE TO SURFACE SOME FORMATION OF HEACED INFECTION (?)
Page 13 of 15 Continued.....



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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
СЗ	OP PO SN EB										
C4	OP PO SN EB		Po								
. C5	OP PO SN EB	or	90 09								
C6	OP PO SN EB	90 09	Po OP								
C7	OP PO SN EB	PO OP	ρο 0 (						,		
T1	OP PO SN EB	90 09	90 09 90 01								
T2	OP PO SN EB	90 09	Po Or								
Т3	OP PO SN EB	PO OP	Po Ol								
T4	OP PO SN EB	90 09	PO		or			op			
T5	OP PO SN EB	oe	or					-			
T6	OP PO SN EB	op	OP								
Т7	OP PO SN EB	86	or								
T8	OP PO SN EB	OP	or								
Т9	OP PO SN EB	OP	or								
T10	OP PO SN EB	OP	0° 5N								
T11	OP PO SN EB	OP	OP								
T12	OP PO SN EB	Po OP	80 OP								
L1	OP PO SN EB	OP	06								
L2	OP PO SN EB	Po	Po								
L3	OP PO SN EB	િઠ	ρο								
L4	OP PO SN EB	lo	PO								
L5	OP PO SN EB	Po	Po								



### 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

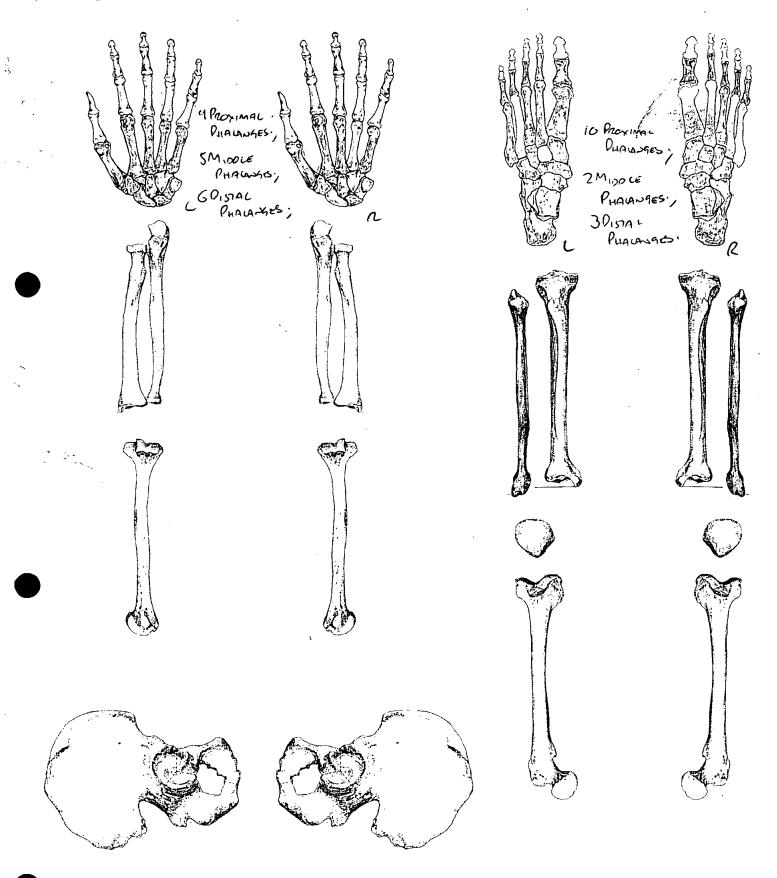
A DISARTICUATED HEAD OF AN ADUCT MALE LIAS FOUND ASSOCIATED WITH THE ASSEMBLAGE. HHAD NOW BEEN RECORDED.



	, · · · · · · · · · · · · · · · · · · ·	,
1. Site Name	OLD 00	•••••
2. Date of Record	5 02 01	
3. Period	POST - MED	
4. Skeleton Number	8 s 8 5. Age	
6. Sex (tick one)	Male  Unidentified	Got
7. Stature	170.28 ± 2.99 cm	
8. Preservation (tick one)	Excellent Good Poor Destroyed	
9. Summary of Pathological Conditions	OSTEDATIES: VECTERIAL BOOT POTOSITY; BORJATION DESTAL DISEAS	······
	USIFICATION OF 1471010 CONTINAR PENAL VISEAS	E.a,
10. Diagram of Bones Present 1		
Cervical  Cervical  Thoracic	-Present	edo Fran; Left Rigs Right Rigs MioShaft Frans
100 111 12 2 2 3 Lumbar		Service Servic
Sacrum		

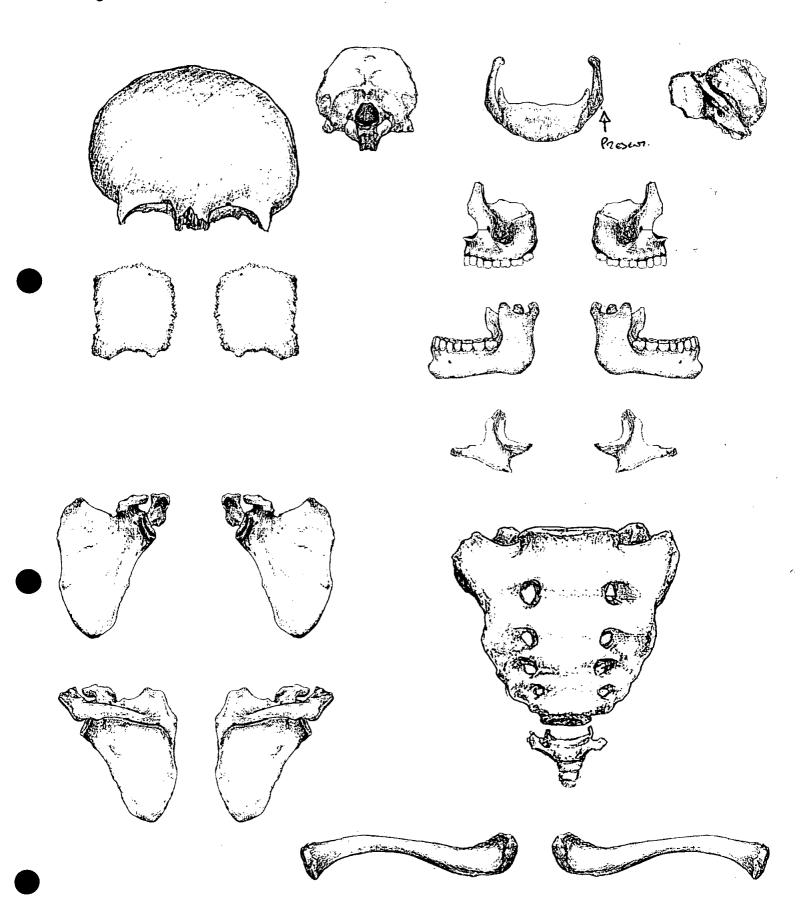


## 11. Diagram of Bones Present 2





## 12. Diagram of Bones Present 3





## **Adult Age Estimation**

13. Epiphyseal Fusion	Small Gos OF Risk Foses (78+ Years)							
14. Dental Eruption and Development	LP ERUPTED. C. 184 YEARS							
15. Dental Attrition	LO- C.32 Years: L7- C.31.5 Years; L6-C.30 Years.							
16. Pubic Symphyses	Cery Public Symonisis Useo.							
a. Todd ( ♂ & ♀ )								
b. McKern & Stewart (♂)								
c. Gilbert and McKern ( $\mathfrak{P}$ ),								
d. Suchey Brooks (♂ & ♀)	Share DI - 49-73 Years							
17. Sternal End of Ribs	PHASE DIT - C.39-71 YEARS							
18. Cranial Suture Closure	SOL YEARS.							
19. Ilium Auricular Surface	Stage 8 - C. 60+ Years							
20. Degenerative Joint Disease								
21. Comments	Aseo 60+ Years.							
Sexing								
Skull								
22. Supraorbital Ridges	MALE							
23. Mastoid Processes	Mace							
24. Posterior Zygomatic Arch	Mace							
25. Nuchal Crest/Occipital Protuberance	Mace							
26. Anterior Mandible	MACE							
27. Orbital Rims	Mace:							



-			
u	Λ.	•	/IC
			41-

28. Sciatic Notch	Macé 1
OO Cubaukia Anala	Marc
29. Subpubic Angle	r move
30. Subpubic Concavity	MAGE CT.)
31. Ischio-Pubic Ramus	Mac
32. Ventral Arc	Mace
33. Preauricular Sulcus	MACE
34. Obturator Foramen	Male
35. Pelvic Brim	Marie
36. Acetabulum	Maig
37. Ilium Auricular Surface	Mare
Sacrum	
38. Segments	MALE
39. Morphology	Male
Sternum	Locomplete.

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

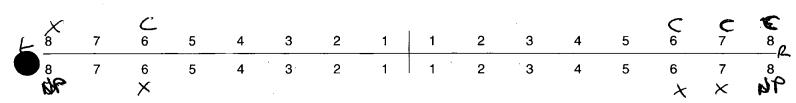
A = Abcess

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

М2

М3

Mandible

Left

Right

Maxilla

Left

Right

МЗ

M2

М1





### 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					Severi	ity							
	O = Oo D = Dis L = Lin B = Bu M = Mo	stal Igual Iccal					F = Flo S = SI ME = I H = Ho	ight Medium							
8	A = AII A C 7		4 6 5	A F 4	A C 3	A F 2	4 F 1	A 5 1	<b>A</b> S 2	4 F 3	A F 4	A F 5	A C 6	A C .7	A C 8
8	7	6	5 H A	ME A	۲ ۱ <del>۱</del> 3	2 H 4	1 <del> </del>	1 H A	2 4	3 H A	4 ME L/B	5 ME UB	6	7 ج د	8

45. Periodontal Disease (Brothwell 1981)

46. Caries (Lukacs 1989)

S = Slight

M = medium

(C = Considerable) - ALL RAMAINING TOOTH SOCKES.

Small

Occusal Mesial Distal Buccal / Labial Lingual Multiple	18 L7 17 L6 GI
47. Abscess	
Internal Drain External Drain	
48. Dental Anomalies	

Medium

Large



#### 49. Metrical Data

Femoral Head Diameter >48mm = $0^{\circ}$ , <43mm = $0^{\circ}$	L 47 ~	R 47 ~
Femoral Bicondylar Width $>76$ mm = $\bigcirc$ 7, $<74$ mm = $\bigcirc$ 9	L 79 6	R 78 0
Humerus Head Diameter >47mm = $\bigcirc^7$ , <43mm = $\bigcirc^7$	L 41 3	R 42 g
Radius Head Diameter >23mm = $\bigcirc$ 7, <21mm = $\bigcirc$ 7	L 21 g	R 21 g
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc^{1}$ , <26.1mm = $\bigcirc$	L 25 0	R 27 07
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 147 ~	R 153 5

50. Cranial Non-metrics	# A = ABSENT	1600
Highest Nuchal Line	<u>A</u>	~ 5 % ~

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	
7	·
Α	
Ä	
• • •	***************************************
A	·
Δ	T
Ä	•
Ä	
• • •	·
À	
A	
<u>\</u>	
A	
A	
A	
Д	
A	
A	
F	
/	
/	
β	
Δ	Go lam: Paran On Pranz
( ?	OD LEFT: PRESENT ON RIGHT
<u>ر</u> ۵	1-48E UW 12014 LEFT 7 1819#1
A	·
14	·



Page 9 of 15 Continued......



facet form double facet form single

rus	unsided	left	right		
septal aperture		A	Α		
supra-conyloid process		Α	A		
la					
supra-scapular foramen/notch acromial articular facet		A	A		
facet form deuble/single		<u> </u>			
_			$A \longrightarrow A$		
transverse foramen biparite		Δ_	A		
accessory facets		A	A		
m					,
accessory facets spina bifida occulta	A	A			
,					
allen's fossa		A	A		
plaque		A	A		
third trochanter		A	4		
hypotrochanteric fossa exostois in trochanteric fossa		A	Α		
a					
vastus notch		A	<u>a</u>		
vastus fossa		A	A		
emarginate patella		A			
facet form double facet form single		A	<u> </u>		
	septal aperture supra-conyloid process  la  supra-scapular foramen/notch acromial articular facet  facet form deuble/single lateral bridge posterior bridge transverse foramen biparite  accessory facets spina bifida occulta  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa  vastus notch vastus fossa emarginate patella	septal aperture supra-conyloid process  la  supra-scapular foramen/notch acromial articular facet  facet form deuble/single lateral bridge posterior bridge transverse foramen biparite  accessory facets  m  accessory facets spina bifida occulta  A  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa  a  vastus notch vastus fossa emarginate patella  facet form double	septal aperture supra-conyloid process  la  supra-scapular foramen/notch acromial articular facet  facet form deuble/single lateral bridge posterior bridge transverse foramen biparite  accessory facets A  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa emarginate patella  facet form double  facet form double  A  A  A  A  A  A  A  A  A  A  A  A  A	septal aperture supra-conyloid process  la  supra-scapular foramen/notch acromial articular facet  facet form deuble/single lateral bridge posterior bridge transverse foramen biparite  accessory facets  m  accessory facets  polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa emarginate patella  facet form double  A  A  A  A  A  A  A  A  A  A  A  A  A	unsided left right septal aperture supra-conyloid process  la  supra-scapular foramen/notch acromial articular facet  facet form deuble/single lateral bridge posterior bridge transverse foramen biparite  accessory facets spina bifida occulta  allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostols in trochanteric fossa exostols in trochanteric fossa emarginate patella  facet form double  A A A A A A A A A A A A A A A A A A A

OLRØØ 858



Bigonial Breadth OoGo

Max. Mandibular Length

# Skeleton Recording Sheet (Adult)

52. left unsided right **Cranial and Facial Metrics** Porion Bregma Height Orbital Breadth (0'1) 35 38 Orbital Length (0'2) <u>44</u> Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 196 Max. Cranial Breadth (B) 147 Min. Frontal Breadth (B') 112 Basion Bregma height (H') 144 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) 100 Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 176 Nasal Height (NH') SI Nasal Breadth (NB) 22 Sup. Nasal Breadth (NB') Palatal Length (G'1) 47 Palatal Breadth (G'2) <u> 35</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 120 Foramen Ment. Breadth ZZ Symphyseal Height HI <u>33</u> Mandibular Angle MZ

83

131



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

459
27
78
47
79

,
460
31
31
47
78

Tibia

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

7	64
	73
3	3
7	31

363	]
71	
31	]
22	

Fibula

FiL1 Max. L

**Humerus** 

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

311
41
_

316	]
42	j
	1

**Radius** 

RaL1 Max. L

Z314

2356

Ulna

UiL1 Max. L

753

754

Clavicle

CiL1 Max. L

147

153



# OLR ØØ 858

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	77	27
	Atlas		
	Max. Internal width	75	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	become the	
٠	Sacrum		
	SacL Max. L SacB Max. B	111	
India	ces		/
	Cranial		
	Height/Length Height/Breadth	73.47 97.96	
	Nasal		
	Upper Facial  Foraminal Nool  Palatal  Orbital  Mean Porion Height	79./36 40.00 74.47	
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	96.43 63.64 75.24	100 70.97 74.37

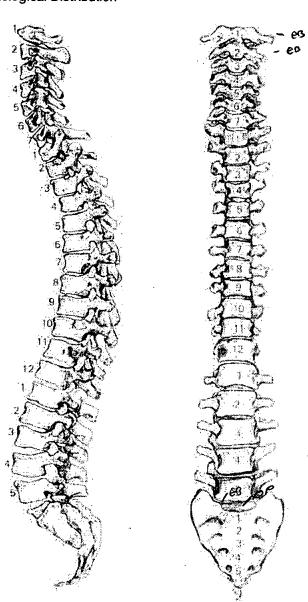
OLROS 858

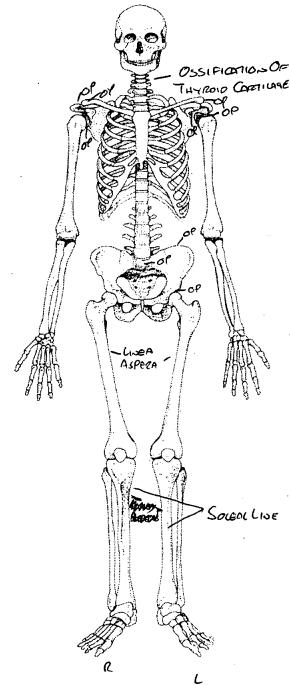
(Adult)

**Skeleton Recording Sheet** 



55. Pathological Distribution





56. Pathological Description

* THE THIRDID CARLAGE HAS OSSIFIED.

* THE SOLDAL CIDE IS MARKED ON BOTH THE CECT AND RIGHT TIBIA'S. * THE CLUSTA ASPERA ON BOTH THE LEFT AND RIGHT FEMORS IS MORE MARKED THAN USUAL * ODEOPHOR - THE LOT OS COED HAS OSTEDPHYTE FORM DIOS OS THE LIAC CREST.

ADRICULAR SURFACE & RECTORDERCULAR SURFACE & ACETASULUM. THE RIGHT OS COKA LLAS OSTEOPHTIE FORMATION ON THE ADRICUME SOFFICE; ROCTO-ADRICUME AZEA ACEABULUM & THE WAC CREST. DOWN THE GET SORPLIA, OSTEOPHITIES

DIMED ON THE PLAN OF THE GLENOID GOSCA AND THE CORCOID PROCESS MEANWHILE, THE RIGHT SCAPULA HAD OSTEARHTHES OSTHE ACROMICO AND ADOUGH THE PM OF THE GLENDIO FOSCA. THE LEFT CLANICLE HOD OSFOPHTHES UPON THE ACCOMING END AND ON THE TOPPETOID USE. THE PAPET CLAVICLE HAD OSTEOPHYTED ON THE ACROMICL END

CI - EBUNDATION WAS FOUND UPON THE ISTERIOR SURFACE OF THE ANTERED AZOLL. C? - EBONATION WAS FOUND ON THE DENS EPISTROPHEL: SACRUM - EBURNOTION WAS MED UPON THE LEFT ACTICULAR PROCESS OSTEOPHITTES HAD ALSO FORMED ON THE BOOK OF THE SACRUM.



# 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	OP	OP					eß	EB		
C4	OP PO SN EB	oe	op		eg			ۧ	EB		
C5	OP PO SN EB		PO	ee	eß			ۧ	€B		
C6	OP PO SN EB	PO	90 09	00	60			of			
C7	OP PO SN EB	P0	90 08	OP	EB			OP	ۧ		
T1	OP PO SN EB	90 08	or	EC				EB			
T2	OP PO SN EB	OP	00					į			
ТЗ	OP PO SN EB	OP	oP						OP EB		
T4	OP PO SN EB	OP	OP	eb op	or			or	of		
T5	OP PO SN EB	OP	or	09	or			OP	бР	op	
Т6	OP PO SN EB	OP	of	OP	ec op			OP	er op	or	
T7	OP PO SN EB	OP	op	EB		or		EB			
Т8	OP PO SN EB	OP	OP	er op	6B OP	or	OP	<b>€</b> B 6P	OP	of	
Т9	OP PO SN EB	00	0P 5N	0P &B	op es		OP	op es	OP EB		
T10	OP PO SN EB	Be	OP	E3 0°	<u></u> .			OP			
T11	OP PO SN EB	ОР	52 06	00			٥٩	€B OP			op
T12	OP PO SN EB	60	of	6B 0P	OP	00	OP	of es	٥C	or	oe
L1	OP PO SN EB	OP	op_	06	or			or			
L2	OP PO SN EB	OP	of	or	00			6P	op		
L3	OP PO SN EB	OP	of	op							
L4	OP PO SN EB	OP	56				,	OP			
L5	OP PO SN EB	OP	op	or	OC			٥ľ	OP 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......

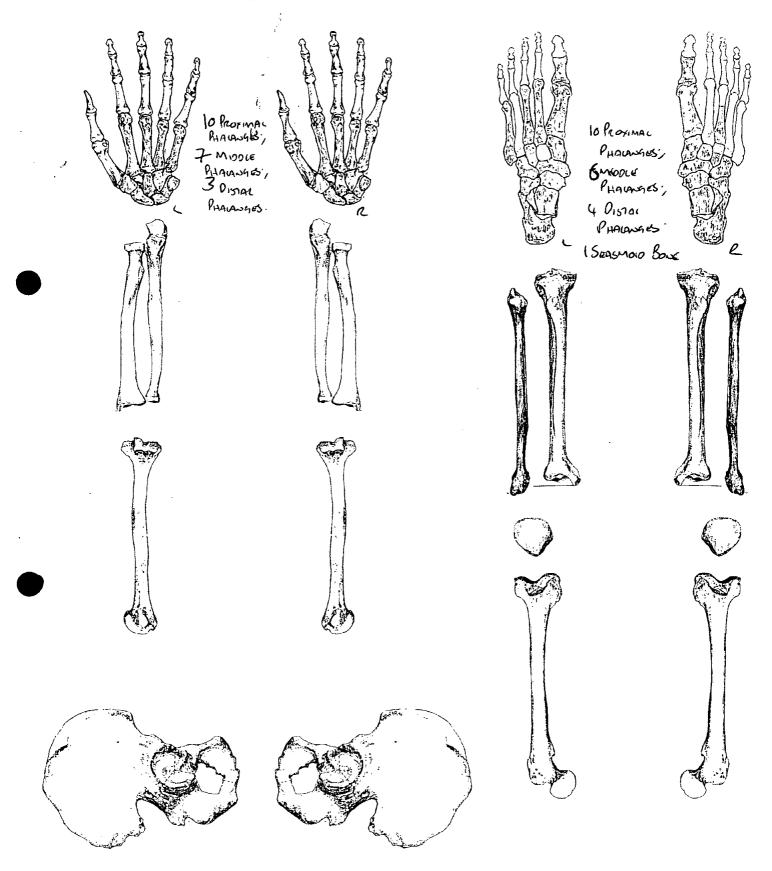


•		(Addit)
1. Site Name	ο Ω00.	
2. Date of Record	19 02 01	
3. Period	Pos7-Meg	
4. Skeleton Number	8 5 9 5. Age	
6. Sex (tick one)	Male Discontified Discontified	24-29 Year
7. Stature	171.45±2.99 cm	
8. Preservation (tick one)	Excellent Good Poor 76 Destroyed	
9. Summary of Pathological Conditions	TRAMA; OSTEOPHTIES; N.S.I.	
10. Diagram of Bones Present 1  Cervical	- Paesons	S LEFT CIBS; G RIGHT RIBS; I'U MID-SHAR RO FRAS
Thoracic  11  12	THORKIC CRASS:	
Lumbar 5	Present	
Sacrum	lneson.	

## Oxford Archaeological

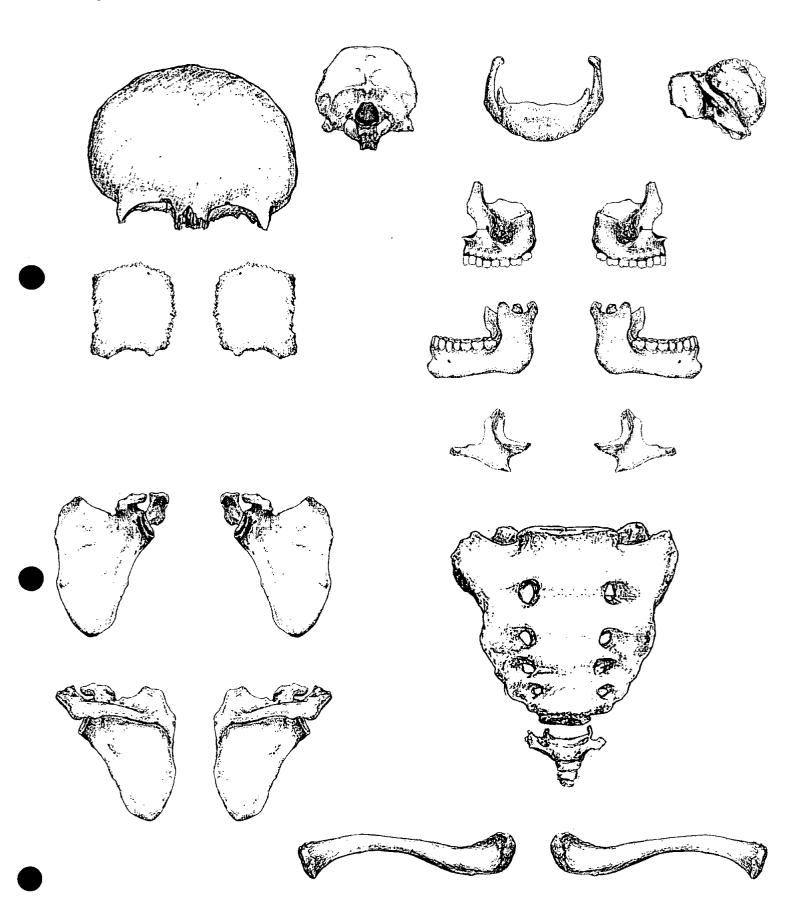
# OLR & Skeleton Recording Sheet (Adult)

### 11. Diagram of Bones Present 2





### 12. Diagram of Bones Present 3



Page 4 of 15 Continued......



## ండ్లులో Skeleton Recording Sheet (Adult)

## **Adult Age Estimation**

HEADS OF HUMBER FUSED. C. 20 + YEARS. DISTAL EXOS OF CADICLE'S MISSING.						
MAXILLARY MS'S APPEAR NOT HAVE GROPTED. M2'S GROPTED						
51 - C. 18-24 lears 61 - C. 181/2 lears						
LEGI OS COXA USED						
STAGE II - C. 70-77 Years						
PLASE III - 24-78 Yours.						
METHOD No ATTEMPTED - SULVET TOO FORGMENTALY.						
LEFT OS GOKA USED: STAME 1/11: 20-24/25-29.						
METHOD Non Useo - VERTIERLAE TOS POORLY PREMINED.						
AGED THROUGH P/B, SE OF R. & I.A.S. TO ROWERS 24-79 YEARS.						
76 Sex From.						



Pelvis	
28. Sciatic Notch	Μαιε
29. Subpubic Angle	Mace
30. Subpubic Concavity	Mace
31. Ischio-Pubic Ramus	Male
32. Ventral Arc	Mace
33. Preauricular Sulcus	Μαιέ
34. Obturator Foramen	MALE C?)
35. Pelvic Brim	Anes 700 DAMAGED ON BOTH OS COKAE TO SEX
36. Acetabulum	Mace
37. Ilium Auricular Surface	MALE
Sacrum	
38. Segments	Marie
39. Morphology	Μριε
	Bons Non Recoverer
Sternum	is in the contrar



#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

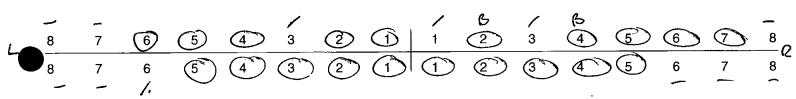
NP = Not Present

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

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		1	1	2	3	4	5	6	7	8



44.	Calculus	(Brothw	ell 1981)	)											
	Positio	n					Severity								
	O = Oo D = Di: L = Lin B = Bu M = M	stal igual iccal esial					F = Fleck S = Sligh ME = Me H = Heav	t dium							
	A = All						ı					F	F	M/0/L F	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	- 8

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

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



### 49. Metrical Data

Femoral Head Diameter >48mm = ♂, <43mm = ♀	۱ 46	R Wcomplox
Femoral Bicondylar Width $>76$ mm = $0^{-1}$ , $<74$ mm = $0^{-1}$	լ 76	R 67
Humerus Head Diameter >47mm = $0^{-1}$ , <43mm = $0^{-1}$	L 47	R 45
Radius Head Diameter >23mm = $0^{-1}$ , <21mm = $0^{-1}$	L 21	R lsconfuni
Scapula Glenoid Cavity Width >26.6mm = $\emptyset$ , <26.1mm = $\mathbb{Q}$	L LICOMPICOE	R Loconplex
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 1-complete	A (NCOMPLETE.

50. Cranial Non-metrics A = ABSENT; N/P-Non Present (AREA OF SUCCITO DAMAGED OR NOT RECOVERED).

	NOT (LECODELEY).
Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	NP
Palatine Torus	NIC
Metopism	NIP
Lambdoid Ossicle	MIPA
Coronal Ossicle	NID
Epipteric Bone	NIP
Ossicle at Asterion	Α
Parietal Notch Bone	NIC
Fronto-tempero Articulation	AIN
Parietal Foramen	Α,
Access Infraorb. For	N/P
Zygomat. Facial. For	NP
Frontal. For	NAG
Foramen of Huschke	NP_
Auditory Torus	N/P
Mandibular Torus	NP
Torus Maxillares	NI
Precondylar Tubercle	NP
Foramen Ovale	N/C
Supra-Orbital Foramen	N/P
Postcondylar facet	NIP
Foramen Spinosum	NP
Posterior Cond. Canal	N/P
Condylar Facet	NR
Mastoid Foramen	NP
Ant. Ethmoid Foramen	NL
Post. Ethmoid Foramen	NIL
Anterior Condylar Canal	.rO.
	Page 8 of 15 Continued



facet form double facet form single

OLLOS OCORding Sheet

Humerus	unsided	left	right
septal aperture		A	A
supra-conyloid process			_ <u>A</u>
Scapula			
supra-scapular foramen/notch acromial articular facet		Δ - /	<u>A</u>
Atlas	•		
facet form <del>double</del> /single lateral bridge posterior bridge transverse foramen biparite			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		Α Δ Α Α Α Δ	Δ <u>A</u> <del>A</del> <del>A</del> <del>A</del>
Patella			
vastus notch vastus fossa emarginate patella		A A A	A A A
Tibia			
facet form double facet form single		A	A
Calcaneus			



52. left right unsided

Cranial and Facial Metrics	- NOT CRANIAL & FACIAL METRICS ATTEMPTED DUE TO THE FRAGMENTICY NOTO REOF THE CRANIUM	4€						
Porion Bregma Height								
Orbital Breadth (0'1)								
Orbital Length (0'2)								
Basion-Asterion Chord (091)								
Malar Height (MH)								
Max. Cranial Lenght (L)								
Max. Cranial Breadth (B)								
Min. Frontal Breadth (B')								
Basion Bregma height (H')								
Basion-Nasal Length (LB)								
Basion-Alveolare (GL)								
Upper Facial Height (G'M)								
Bimaxillary Breadth (GB)								
Bizygomatic Breadth (J)								
Nasal Height (NH')								
Nasal Breadth (NB)								
Sup. Nasal Breadth (NB')								
Palatal Length (G'1)								
Palatal Breadth (G'2)								
Frontal Arc (S1)								
Parietal Arc (S2)								
Occipital Arc (S3)								
Frontal Chord (S'1)								
Parietal Chord (S'2)								
Occipital Chord (S'3)								
Foraminal Length (F2)								
Foraminal Breadth (F3)								
Bi-dacryonic Arc (DA)								
Bi-dacryonic Chord (DC)								
Max. Horiz. Perim (U)								
Transverse Bipor. Arc (BQ)								
Mandibular Metrics - No Majorguar Menrics Due To Gramenary/Incomprese Majorgue.								
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** 471 FeL1 Max. L 467 FeL2 Obl. L FeD1 A-P Subtroch DI 76 FeD2 M-L Subtroch DI 36 FeDs Max. Di Head Incomplex C Midshaft Circ. FeEl Bicond Width 67 **Tibia** TiL1 Max. L 354 361 TiB1 Bicond Width 73 **7**0 TiD1 A-P DI. Nut. For 33 TiD2 M-L DI. Nut. For 75 76 **Fibula** FiL1 Max. L 350 **ን**ዛዎ **Humerus** HuL1 Max. L 226 227 HuD5 Max. DI Head 45 **HC Midshaft Circ Radius** RaL1 Max. L 239 Beares Ulna UiL1 Max. L 255 GranEN Clavicle CiL1 Max. L WCOMP WE Loonprent





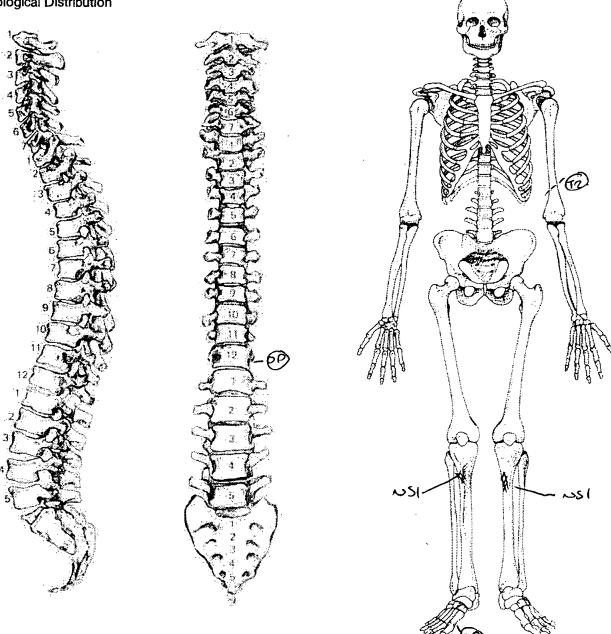
Radio-Humeral Robusticity

### Skeleton Recording Sheet (Adult)

54. left right Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B Lonacor hompial **Atlas** Max. Internal width 76 **Sternum** SL Max. L. Body ML max. L. Manbrium Sacrum 108 SacL Max. L SacB Max. B 1-constité **Indices** Cranial Height/Length Height/Breadth Nasal **Upper Facial** Foraminal Nosal **Palatal** Orbital Mean Porion Height **Post Cranial Platymeric** Platycnemic



#### 55. Pathological Distribution



56. Pathological Description
OSTEOPHITES - THE HERD OF THE RIGHT 1ST METATARSAC LAS SLIGHT OSTEOPHITIC GROWTH
(Year, Fr.
OSTEDPHITTES - SLIGHT OSTEDPHITTE FORMETION WAS NOTICED UPON THE LEFT ERICHT SUPERIOR
Processes On T12.
N.S.I DOOS THE COST TIBIA A SMALL POTCH OF CAMERIAN BOJE WAS OBSERVORCE.
17 WAS SIZUADED DOON THE PISTAL SHOET, JUST LATERAL TO THE MUZZIENT
FORDMEN: 12 Was Appex. Lan La WIDTH & 3am la Congres Open The
PIGHT TIBER AND HER PATICH OF CAMERIAR GOVE CAN BE NOTED THIS IS ON
THE DISTAL SHOFT; BUS DIRECTLY BETON THE NUTRIENT FORSIEN. IT WAS
anox. 2011 Signatu Sylon lo Work.
TRAMA - AN OBLIQUE FRACINE UPON THE SHOP OF THE CET HUMBROS WAS
Con be was - THE FRANCE CON PLACE APROX 7/200 Down
Coun be words. THE FRACTURE TOOK PLACE SPROK 2/3000 Down
THE SHOPT- CARCY 22CM From THE HERD)-
,



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						1				
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										
Т6	OP PO SN EB										
T7	OP PO SN EB										
Т8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB		i	_							
T11	OP PO SN EB										
T12	OP PO SN EB		_	Of				6P			
L1	OP PO SN EB										
L2	OP PO SN EB			ļ .							
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

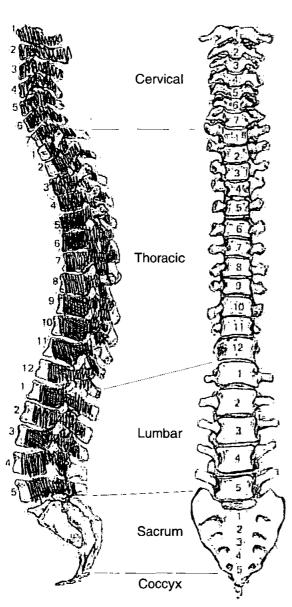
9 = TRANS.PROC

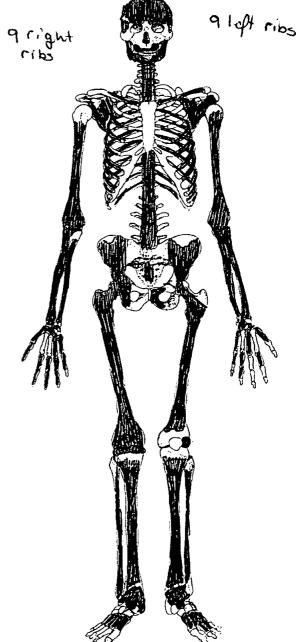
10 = COSTAL FACETS

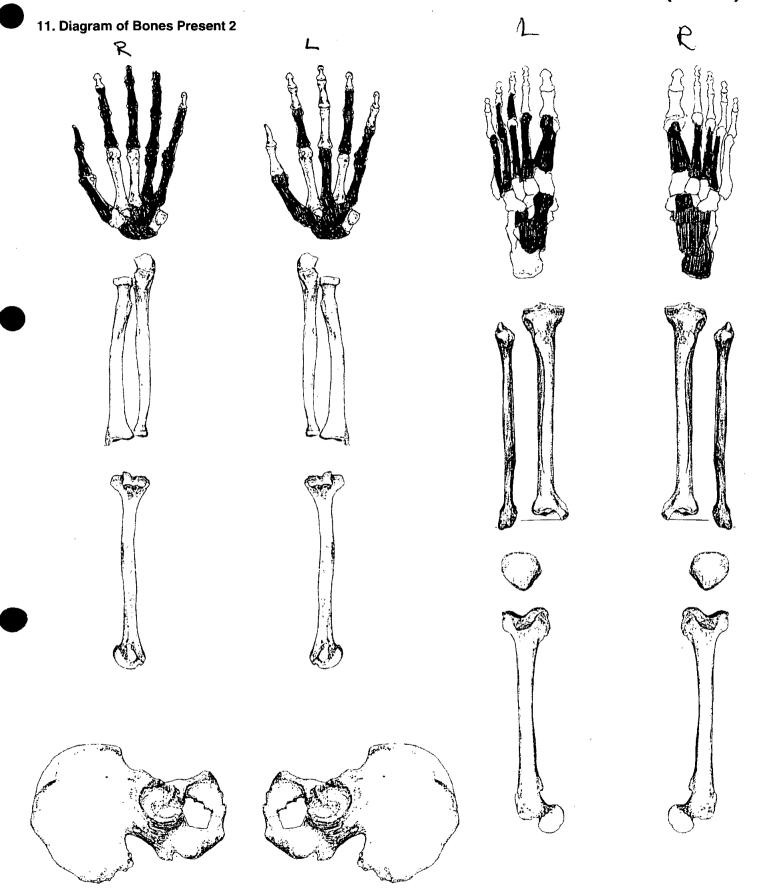
59. Further notes



Unit		(Adult)
1. Site Name	OLR GO	
2. Date of Record	28 02 01	
3. Period	P-M	
4. Skeleton Number	8 6 0 5. Age	
6. Sex (tick one)	Male Female Unidentified	50-60+
7. Stature	163,27±3,72 cm	
8. Preservation (tick one)	☐ Excellent ☐ Good	
OA OA	oine, RA-hando	
10. Diagram of Bones Present 1		
2 Cervical	9 Cight 91	off ribs









#### **Adult Age Estimation**

	13. Epiphyseal Fusion	Fusid=+28yrs
	14. Dental Eruption and Development	
	15. Dental Attrition	No molars
	16. Pubic Symphyses	
	a. Todd(♂&♀)	f stage 10: 50+
	b. McKern & Stewart (♂)	
}	c. Gilbert and McKern ( $ $	
	d. Suchey Brooks (♂&♀)	9 stage IT mean 60, yrs.
	17. Sternal End of Ribs	
	18. Cranial Suture Closure	
	19. Ilium Auricular Surface	50-60+
	20. Degenerative Joint Disease	
	21. Comments	
ļ		
	Sexing	
	Skull	
	22. Supraorbital Ridges	NP
	23. Mastoid Processes	F
	24. Posterior Zygomatic Arch	M
	25. Nuchal Crest/Occipital Protuberance	f
1	26. Anterior Mandible	NP
1	27. Orbital Rims	M?



#### OLL® 860 Skeleton Recording Sheet (Adult)

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

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

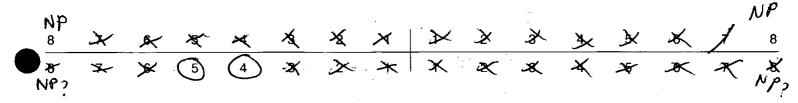
A = Abcess

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

M1

M2

М3

Mandible Left

Right

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



11														
77.	Calculus (	Brothwe	ell 1981)											
	Positio	n					Severi	ty						
	O = Oc D = Dis L = Ling B = Bu M = Me A = All	stal gual ccal esial					F = Fle S = Sli ME = N H = He	ght <b>⁄led</b> ium						
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7
8	7	6	LF DF	4 LS Ms	3	2	1	1	2	3	4	5	6	7
	M = m	ght ∽	Momo	dibul	or b	re h	nolon							
46.	M = me	edium Insideral	ble	dibul	Small	re m	no ( e co		Large					
46.	M = me C = Co	edium Insideral ukacs 19	ble		Small	· .		m	•					
46.	M = me C = Co Caries (Lu Occusa Mesial	edium Insideral ukacs 19	ble		Small	· .	Mediu	m 						
46.	M = me C = Co Caries (Lu Occusa Mesial Distal	edium Insidera ukacs 19 al	ble 989)	-	Small		Mediu	m 		·····			•.	
46.	M = me C = Co Caries (Lu Occusa Mesial Distal	edium nsidera ukacs 19 al / Labial	ble 989)	-	Small		Mediu	m 		·····				
46.	M = me C = Co Caries (Lu Occusa Mesial Distal Buccal	edium nsidera ukacs 19 al / Labial	ble 989)		Small		Mediu	m 						
	M = me C = Co Caries (Lu Occusa Mesial Distal Buccal Lingual	edium nsidera ukacs 19 al / Labial	ble 989)		Small		Mediu	m 					•.	
	M = me C = Co Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess	edium nsidera ukacs 19 al / Labial I	ble 989)		Small		Mediu	m 						
47.	M = me C = Co Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess	edium Insideral Ukacs 19 al / Labial I e I Drain al Drain	ble 989)		Small		Mediu	m 						



#### OLL 60 860 Skeleton Recording Sheet (Adult)

#### 49. Metrical Data

Femoral Head Diameter >48mm = $Q^3$ , <43mm = $Q^4$	L -	R 43.0
Femoral Bicondylar Width $>76$ mm = $0^{-1}$ , $<74$ mm = $9$	L	R 72.5
Humerus Head Diameter >47mm = $0^{-1}$ , <43mm = $0^{-1}$	L -	R —
Radius Head Diameter >23mm = 0, <21mm = 2	L 21,1	R 20.9
Scapula Glenoid Cavity Width >26.6mm = $Q^3$ , <26.1mm = $Q^2$	L 24.2	R —
Clavicle maximum Length >150mm = $Q^{3}$ , <133mm = $Q^{4}$	L —	R ~

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

I Balaina Maria I da Cara	Δ	
Highest Nuchal Line	<u>^</u>	
Ossicle at Lambda	<u></u>	11.1 / 4
Bregmatic Bone	A - SUTURE	obliterated
Access. Lesser Pal. For	R+4=A	
Palatine Torus	Ą	
Metopism	A	
Lambdoid Ossicle	A	
Coronal Ossicle	A - suture obl.	terated
Epipteric Bone	L=A R=NP	
Ossicle at Asterion	R+L=A	
Parietal Notch Bone	R+4=A	
Fronto-tempero Articulation	L=A, R=NP	
Parietal Foramen	L+R=P	
Access Infraorb. For	R+L=NP	
Zygomat. Facial. For	R+L=NP	
Frontal. For	L=A R=NP	
Foramen of Huschke	R+L=A	
Auditory Torus	L=P R=A	
Mandibular Torus	L+R=A	
Torus Maxillares	-L+R=A	
Precondylar Tubercle	Δ	
Foramen Ovale	-R+L =A	
Supra-Orbital Foramen		
Postcondylar facet	-L=A R=NP -R+L=A	
Foramen Spinosum		
Posterior Cond. Canal	-R+L=A	
Condylar Facet —	- R+L = P	
Mastoid Foramen	R+L=A	
Ant. Ethmoid Foramen	A+L=A	
Post. Ethmoid Foramen	NP	
Anterior Condylar Canal	- NP	
	L+R=A	Page 8 of 15 Continued
	•	



860

51.	Humeru	us	unsided	left	right
		septal aperture supra-conyloid process		A	A
	Scapula	1			
		supra-scapular foramen/notch acromial articular facet		P &	NP NP
	Atlas	•			
)		facet form eleuble/single lateral bridge posterior bridge transverse foramen biparite		ρ Λ ( )	A A
	Pelvis		·-		
		accessory facets		Α	<b>A</b>
	Sucrum	1			
		accessory facets spina bifida occulta		NP	NP V
	Femur				
•		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP A NP	A A A A NP
	Patella				
		vastus notch vastus fossa emarginate patella		NP	A
	Tibia				
ı		facet form double facet form single		NP	NP
	Calcan	eus			

facet form double facet form single



حادث المحادث المحادث

52. left unsided 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) 130 Min. Frontal Breadth (B') Basion Bregma height (H') 118 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



0 LROO

### Skeleton Recording Sheet (Adult)

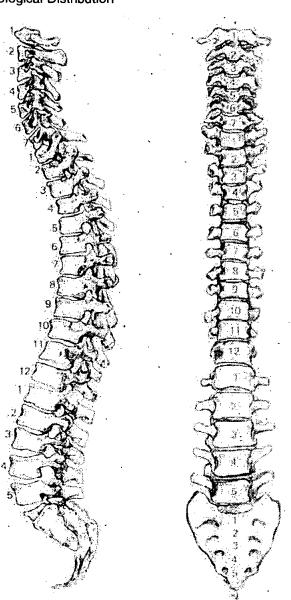
53. left right **Femur** FeL1 Max. L 442 FeL2 Obl. L 22.36 24.40 FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI 33.50 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width Tibia TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For <u> 30,5</u> TiD2 M-L DI. Nut. For **Fibula** FiL1 Max. L **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius RaL1 Max. L 214.5 220 Ulna UiL1 Max. L Clavicle CiL1 Max. L

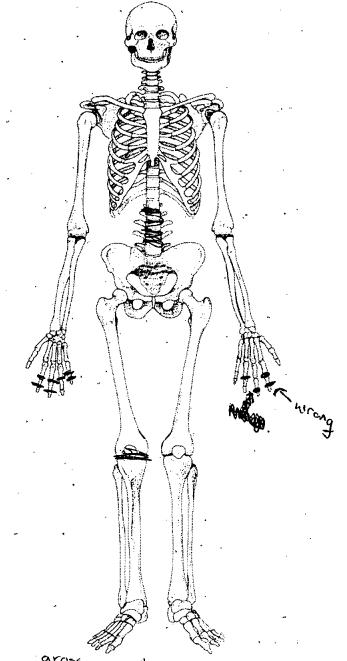


54.	left	right	
Scapula			
GC2 Glen. Cav. L GC2 Glan. Cav. B	36.2	3	
Atlas			
Max. Internal width	28.3	4	
Sternum			
SL Max. L. Body ML max. L. Manbrium			
Sacrum			
SacL Max. L SacB Max. B			
Indices			
Cranial			
Height/Length Height/Breadth	90	77-	
Nasal			
Upper Facial Foraminal Non A Palatal Orbital Mean Porion Height			
Post Cranial			
Platymeric Platycnemic Radio-Humeral Robusticity	66·75 75·74	71.34 <b>6</b> 9.56	









56. Pathological Description

Right temporo-mandibular fassa: area of putting of a min
situated on the autoriar portion of the joint surface. = Temporo
mondipular joint disease.

2 2 4, left hand. Surfaces has moderate osteophyte formatians at the margins I eburnation on the palmer doped of the geticular surface.

Distal articular surfaces of the proximal phalanges of digit 2,4 and 5. Right hand. The material the joints has maderate asteophyte formations & the palmar aspect of the articular surface are also eburnated. The interproximal phalanges of digit 2,44 to 5 are also eburnated on the proximal planners of cular surface. The distal articular surfaces of phalanges 2 and 5 are also slightly lipped the margins of the joint surfaces to eburnation is present on the salmor aspect of the joint.

O_A

The distal phalanx of digit 2, right hand is also ) as eburnated with slight/medium osteophyte formation ) or at the margins of the articular surface.

the signal dioted joint surface of the third phalanx of the third digit right hand & The government normal morphology of the joint surface is destroyed and the apperance is deformed & irregular. A lytic foci is present on the palmost surface (anterior) of the joint surface, new uring M-L 5.4 mm to 1.46 mm Proxi-clistably & Eduration is present, surrounding the bosion on the superior & lateral aspects. The posterior globular. The proximal so (convex) articular surface of the intermediate Phalanx is astoporatic with & flared with exposed trabecular bone. The convex articular surfaces are extended (In depth) to 4 mm. Osteophyte @ the joint margns the abordingly. Same the distal interphalamgeal joint the proximal interphalamogral joint but not as seen in the finger itself is not amountaily changes as seen in larger itself is not antiflosed but so the PIP joint deviate medially. Mobility in the faint is still maintained—
The distal joint surface in the foint is still maintained—
The distal joint surface.

* The distribution surface of the intermediate pholony, third aight, left hand. The joint morphology is deformed to imagular on the pholonges of the right hand.

The summer is a

The symmetrical the erosive lesions are consisted with Rheumatoid Arthritis.

* Distal end of the som right femor! The joint margin of the patellar surface & medial + lateral conceyles one considerably lipped. The lateral ospect of the patellar surface is eburnated with an area of moderate porosity present inferior to the eburnation.

The lateral orticular surface of the patellar is also eburnated & the joint margin is lipped considerably.

= Osteo ortantis

M = counation = porosity

Right femoral condylo.

cont. on "futher notes" section

Oxford **Archaeological** Unit sesignt M = Medium

e ~ constalirable

Skeleton Recording Sheet (Adult)

X = Bone missing

57. Spinal Joint Disease (for key and recording method see over) RIP LCF RSP RCF RTP 5 3 4 6 7 8 9 10 1 PENS Facut: C1 OP EB 90 09 EB 99 90 OP PO SN EB DENS: C2 OPEB EB r_o OP PO \$N EB OP 00-5 2-40 Po EB PO E ES C3 ŔO OP OP OP OP PO SN EB PO 99 OP-S 00-5 C4 OP OP PO SN EB 06 09-5 M-90 C5 Po OP PO SN EB oP M 90 OP-M C6 PO PO OP PO SN EB 0P-M OP OP Op-S C7 EB **PO** OP OP -5 OP OP 00-5 OPEB PO SN EB T1 PO OP po 0p -s 2-90 40 PO SN EB T2 PO PO OP PO SN EB 90 Antylosed Pσ **T3** OP PO SN EB po PO **T4** Antylosed 0P-S 90 OP PO SN EB PO Po po Po **T5** 6P-S a٥ M-90 oρ 00 OP PO SN EB PO Po Po PO T6 0P-M 90 0P-S OP PO SN EB 90 Po Po Po Po **T7** OP -3 90 OP -5 OP PO \$N EB Pa 6 OP Pa 00-5 **T8** 00-0 Po E'B 64 OP AN PO PO Po PO PO PO SN EB **T9 €** 00 OP-3 00 OP-5 OP PO SN EB Po N ap FO 00 440 PO OP . T10 e- 90 PACH OP -S Po OP PO SN EB OP PG OP PO OP PO T11 CP-5 GP -M PO Po Po OP PO SN EB PO PG 90 OP Po OP **GP** T12 Op PO op - 8 *ۍ* مو PO OP PO SN EB An Eylone TOO 00 Too L1 Damaged damage PG OP PO SN EB 20 Antylose, PO L2 OP PO SN EB PO PO MANAGERA Anty bid L3 GP-S OP PO SN EB PO PO PO PO Po Po L4 90 OP-5 OP 6P -S OP PO SN EB PO PO 90 Po GP -5 6P-S L5 OP 26

Oρ

Po

PG

on bodes



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

Spinal scoliosis; (see over for drawing,

The scoliosis storts in 14 but the shorp themas abnormal space is the between L3, L2+ L2, L1. L1 has also slipped to the right take antoriorly. L1-3 are antylosed on the concome (right) side The concore side is fused between the superior & inferior processes so well as between the transverse processes. This stescherotic reinforcement ib to provide stability & strength for this overburdened side.

T12 Storts the second currature to the left which continus through the AM thoracic restebrac. The second currenture is much gentler & gradually to the head would thingore had been close to the mid-saggital plane, but

Emperore descriptions are march 1976. The rips of the lower 1/2 of the right side of the rib cage are also modified. The curvature is more angulated and the anterior portion is thinner. This modification is due to the compression of the rips due to the scolious. The modification of the ribs + Ossification of vertebral ligaments indicates a long-standing & servere deformity. The actiology is unknown. It may be an infectious disease in childhood or a congenital deformity of the nertebral bodies.

Vertebral booky height me assumements taken on right & left sides:

L4: Left: 29.8 mm, Right: 25,4 mm L1: Left: 24.0 mm

L3: Left: 29.0 mm, Right: 24.9 mm Right: 24.1 mm

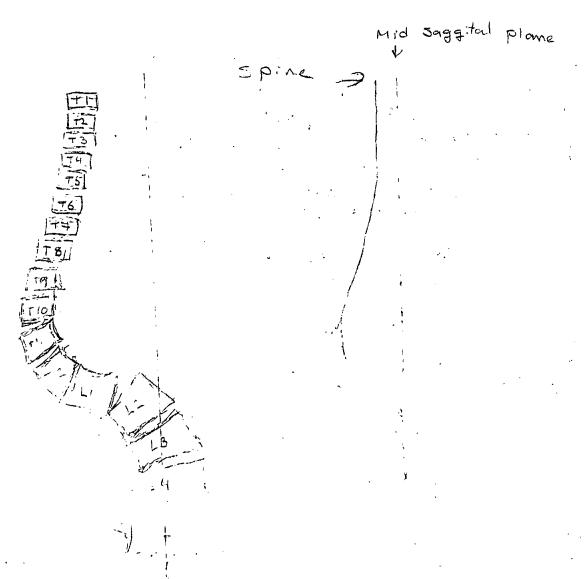
L2 : Left: 27,4 mm; Right: 24,9

**→** 

This wedging of L2-4 shows a combined difference in height with the right side being II mm shorter than the left side. But did the wedge shape occure secondary to the scoliosis or did it predispose it?

See also spinal recording sheet.

The spine: Anterior aspect.



T 3 1 4 also ankylosod - degenerative. - spinal bodies ankylosod. Secondary degenerative & OA changes on articular processes throughout the spine - see seperate spinal recording sheet.



<b>O</b> • • • • • • • • • • • • • • • • • • •						(Addi
ite Name		<u></u>	LR 60	·····		•••••
ate of Record		2 11	00			
eriod				•••••	NAM	<u>*</u>
keleton Number		861			5. Age	MTA
ex (tick one)		Male	Female	Uniden	tified	
tature		175	17 + 4	.05/5	5'7"	
reservation (tick one)		Excellent	Good	Poor	Destroyed	t
Summary of Pathologica	al Conditions	رچ رچ رچ	D - Sligh	4		
Diagram of Bones Pr	esent 1				i A Do	
1600		FRÂM				
2						
	Cervical					
3			Anlexor bod	ه 🔏 ال		
5	<b> </b>		Anterior bod of T3 >> L3			
	Thoracic		_			M
8			Thissing			
10)	<b>)</b>					
	)	The Marie	H			MILE
12				ABB A		s h d A
2						
3	Lumbar			a a		
4		2			W	•.
				1		
5			)			
	Sacrum		)	and the second s		
	Sacrum		)			

#### **Adult Age Estimation**

13. Epiphyseal Fusion	22-25-+				
14. Dental Eruption and Development	18+				
15. Dental Attrition	All movers lost A.M.				
16. Pubic Symphyses	NP				
a. Todd ( ♂ & ♀ )					
b. McKern & Stewart ( ♂ )					
c. Gilbert and McKern (♀)					
d. Suchey Brooks (♂ & ♀)					
17. Sternal End of Ribs	NΡ				
18. Cranial Suture Closure	/_ R				
19. Ilium Auricular Surface	40-50 /60+				
20. Degenerative Joint Disease	Une esident				
21. Comments					

#### Sexing

27. Orbital Rims

#### Skull

22. Supraorbital Ridges	1 late
23. Mastoid Processes	Nale - V. bage
24. Posterior Zygomatic Arch	eroded away
25. Nuchal Crest/Occipital Protuberance	Nale
	<u> </u>
26. Anterior Mandible	Andaqueus large, but fointed



#### Pelvis

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

#### **Dentition**

40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

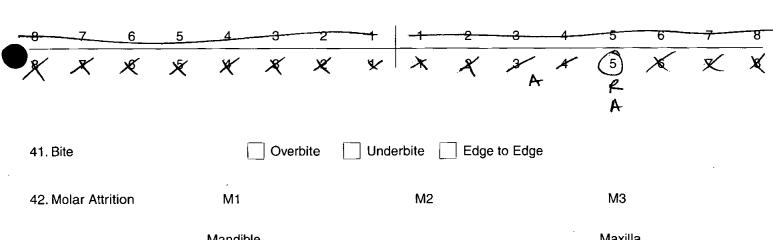
NP = Not Present

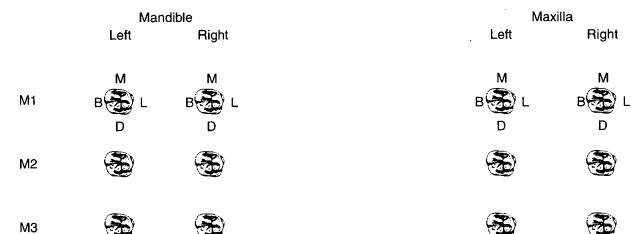
R = Root Only U = Unerupted E = Erupting

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



44. (	Calculus	(Brothwe	ell 1981)											
	Positio O = Oc D = Dis L = Lin B = Bu M = Mc A = All	cclusal stal gual ccal 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	<b>3</b> .	4	5	6	7
<b>45</b> . l	Periodoni S = Sli M = mo C = Co	ght		hwell 19	81)							·		
46.	Caries (L Occus Mesial Distal Buccal Lingua Multipl	al   / Labial 			Small		Mediu	m	Large					
47.	Abscess												-	
,		al Drain al Drain		,	[S			<u>.</u> <del> -</del>						
48.	Dental Ar	nomalies	3											
				,				•••••						



#### 49. Metrical Data

Femoral Head Diameter >48mm = $0^{4}$ , <43mm = $0^{4}$	r 20.8	R —
Femoral Bicondylar Width $>76$ mm = $0$ , $<74$ mm = $0$		R —
Humerus Head Diameter >47mm = $0^3$ , <43mm = $9$	L -	R 48.6
Radius Head Diameter >23mm = 07, <21mm = 9	r 33.2	R 23.6
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc^7$ , <26.1mm = $\bigcirc$	L —	R 28.8
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L -	R —

#### 50. Cranial Non-metrics

	NP
Highest Nuchal Line	
Ossicle at Lambda	N.C.
Bregmatic Bone	& Absent
Access. Lesser Pal. For	N.P.
Palatine Torus	NP
Metopism	Arosent
Lambdoid Ossicle	NP
Coronal Ossicle	Accent
Epipteric Bone	NP
Ossicle at Asterion	A12
Parietal Notch Bone	<b>.</b> 10
Fronto-tempero Articulation	A1 D
Parietal Foramen	NP
Access Infraorb. For	A 1 D
Zygomat. Facial. For	AIP
Frontal. For	NP
Foramen of Huschke	Νρ
Auditory Torus	Arosort
Mandibular Torus	Arosent
Torus Maxillares	Anoserat
Precondylar Tubercle	Anssent
Foramen Ovale	NP
Supra-Orbital Foramen	Bridged on R
Postcondylar facet	NP
Foramen Spinosum	WP.
Posterior Cond. Canal	NP
Condylar Facet	R facet = double, L = not present
Mastoid Foramen	NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	NP
=	



Page 9 of 15 Continued......

51.	r Humeru	septal aperture supra-conyloid process	unsided	left A	right A	·
	Scapula	supra-scapular foramen/notch acromial articular facet		NP		
		facet form double/sizgle lateral bridge posterior bridge transverse foramen biparite		A A Cb	A A C(a	
		accessory facets		A	A-	
		accessory facets spina bifida occulta		A	A	
	٠.	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A	A A A	
		vastus notch vastus fossa emarginate patella		A	A	
Me		facet form double facet form single		A	<b>A</b>	
	Calcane	eus facet form double facet form single				Page 9 of 15 Continued

OLROD 84



### Skeleton Recording Sheet (Adult)

52.		left	<b>rig</b> ht	unsided
	Cranial and Facial Metrics			
	Porion Bregma Height			<u> </u>
	Orbital Breadth (0'1)			
	Orbital Length (0'2)			
	Basion-Asterion Chord (091)			· 1
	Malar Height (MH)			
	Max. Cranial Lenght (L)			
	Max. Cranial Breadth (B)			,
	Min. Frontal Breadth (B')			1049
	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')		<u> </u>	
	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			31.3
	Mandibular Angle MZ			
	Bigonial Breadth OoGo			
	Max. Mandibular Length			



OLROD SEL

### Skeleton Recording Sheet (Adult)

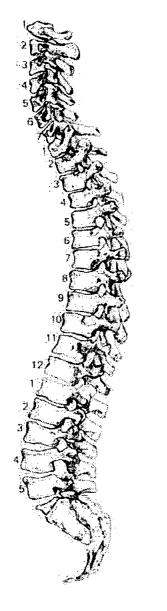
53.		left	right	·	
	Femur				
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	32.7 35.5 50.8	38 36.6 -		
	Tibia				
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	40·2 27·2	40.8 28.2		
	Fibula				
	FiL1 Max. L				
	Humerus				
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		340		
	Radius			-	; ;
	RaL1 Max. L	-	-		
	Ulna				
	UiL1 Max. L				
	Clavicle				
	CiL1 Max. L				

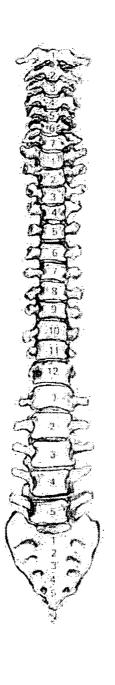


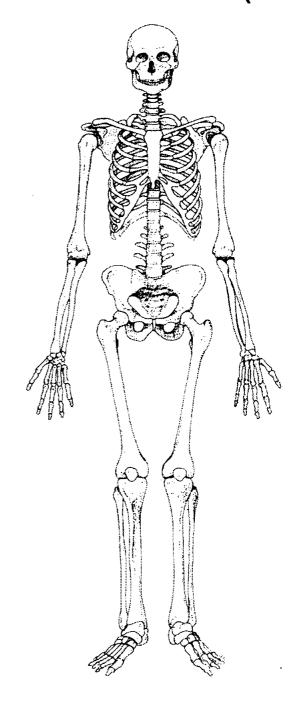
54.		left	right
s	capula		
	6C2 Glen. Cav. L 6C2 Glan. Cav. B		28-8
A	tlas		
M	lax. Internal width	Boten	
S	ternum .		
	L Max. L. Body IL max. L. Manbrium	Incomp	
S	acrum	·	
	acL Max. L acB Max. B	Incup	
Indices			
C	ranial		
	eight/Length eight/Breadth		
N	asal		
Fo Pa O	pper Facial oraminal alatal rbital ean Porion Height		
P	ost Cranial		
PI R	latymeric latycnemic adio-Humeral obusticity	68	\$ <del>7</del> _69



#### 55. Pathological Distribution





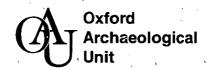


SID
Numeria + Should for for from humania + Should for
hungue + Shoult alenoid 6589
Tod pro + SV. p.o. R' acronnal Grat
ο.ρ.ς
·
***************************************



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	/	lournat	in ol	Dens	facet					
C2	OP PO SN EB	17.	ع ، م								
C3	OP PO SN FUSED										
C4	OP together		25						1		
C5	OP PO SN EB			Se	ee.						
C6	OP PO SN EB	9				-	Sere	re			
C7	OP - PO SN EB ·	2									
T1	OP PO SN EB	NO 6	ody.	5				1			
T2	OP PO SN EB	/	<u></u>	Can	mrees	ion #					
Т3	OP PO SN EB		No bod	1							
T4	OP PO SN EB						- S				
T5	OP PO SN EB										
T6	OP PO SN EB	<b>\$</b>									
T7	OP PO SN EB										
Т8	OP PO SN EB		No	boody							
Т9	OP PO SN EB										
T10	OP PO SN EB										
T11	OP PO SN EB										
T12	OP PO SN EB			<u> </u>		_					
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		10.	sing							



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......

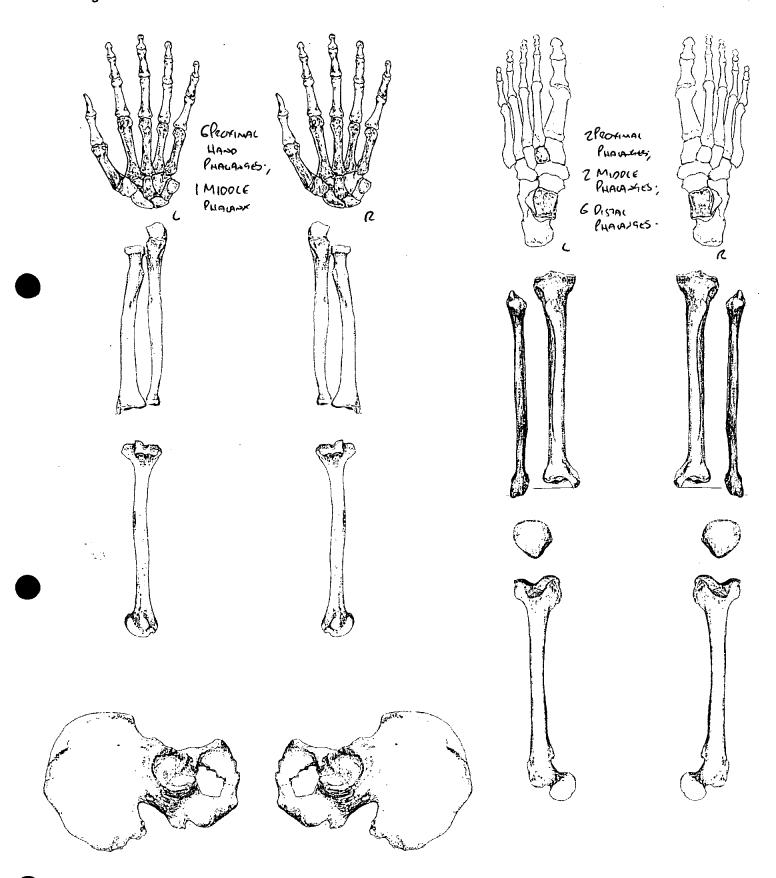


### Skeleton Recording Sheet (Adult)

)	1. Site Name		OLROO				,	
	2. Date of Record	_	06 0Z	σij				
	3. Period	_	Post - Meo					
	4. Skeleton Number		8 6 Z			5. Age		
		_	Male		<b>W</b> Unidentific		Apoct. 1817EARS	Š
	6. Sex (tick one)			·				
	7. Stature			camplete	/ -	A		
	8. Preservation (tick one)	L			Poor	Destroye		
	9. Summary of Pathological Condition	ons .	vesial car	(O.				
					•••••			
۱.	10. Diagram of Bones Present 1				••••••		•••••	
,	10. Diagram of bones i resent i							
	lea .					20)		
	2	•			(-	<b>3</b>		
	Cervic	cal		1 CERUICAL VERTER	es.			
				1 CERVICAL VERTER Too FRAGMENTAZI To PIACE.			ilera Ris.	
							4 RIGHT RIBS; 4 MIOSHAFT RIB FRAGMENTS.	
	22						FRAGMENTS.	
,	3 ( )		444				(	
	5		250	_ 9 THOMACIC				
	7 Thorac	cic	9	Vecteson.			\\\\\\	
)	8		355	Too Fragmentar To Place.				
	101		100	/			ATTA .	
			12					
	12			<i>§</i>	Alla H		a B B A	
		ξ	17					
	3) Lumb	ar 🤇	3					
		C	***		A			
	5	<u>.</u> 1	7.5					
					A Samuel			
	Sacru	ım /						
١	<i>Y</i>		25,2					
,	Cocc	yx	Ÿ				,	
					<i>99</i> 4	1436	3	

### OLRGO 962 Skeleton Recording Sheet (Adult)

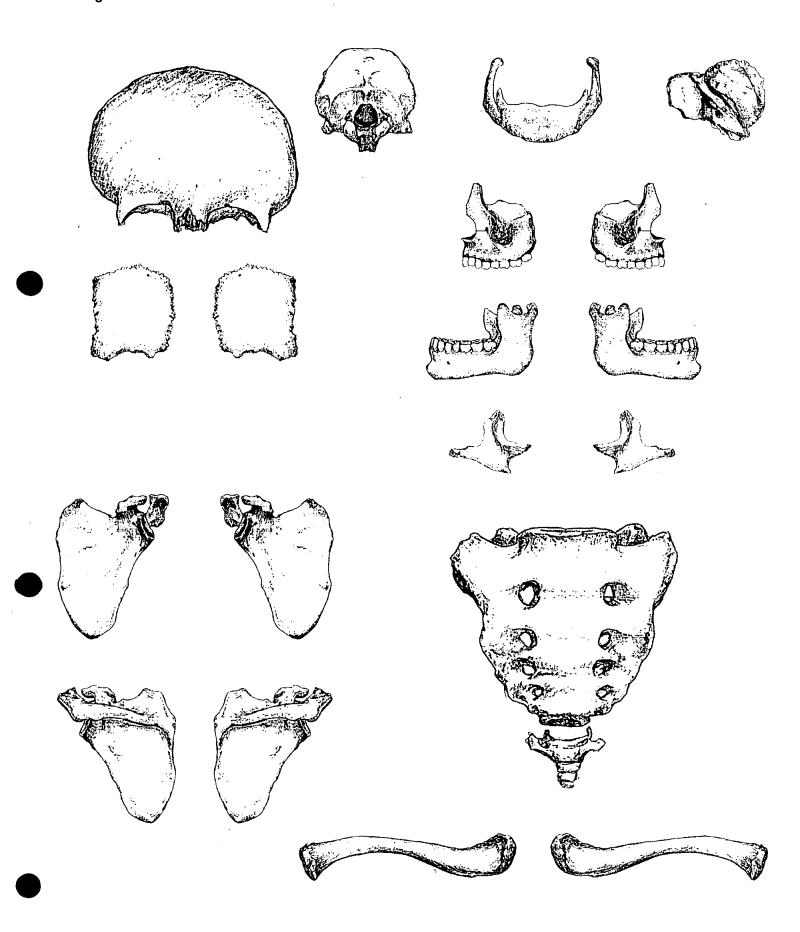
#### 11. Diagram of Bones Present 2





12. Diagram of Bones Present 3

# Skeleton Recording Sheet (Adult)





### Adult Age Estimation

13. Epiphyseal Fusion	Proximal Epiphyses Fuseo ON Femor. C. 18+ Years. REST 700 DESTROYED TO TELL.
14. Dental Eruption and Development	Too Pennoyee To Tell
15. Dental Attrition	61 Success C.36 YEARS. (RODEN, 1997)
16. Pubic Symphyses	AREAS MISSILY ON OS CORAE.
a. Todd ( ♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( 🖁 )	
d. Suchey Brooks ( $\circlearrowleft$ & $\circlearrowleft$ )	
17. Sternal End of Ribs	Too Damageo.
18. Cranial Suture Closure	700 Damageo.
19. Ilium Auricular Surface	Too Damageo.
20. Degenerative Joint Disease	Too Pamagep
21. Comments	LACK OF DATA MEANS ESTMANE OF 184 TEARS (ADDIT)
Sexing	
Skull	
22. Supraorbital Ridges	MALE
23. Mastoid Processes	Non Preyen On Smull.
24. Posterior Zygomatic Arch	Ψ
25. Nuchal Crest/Occipital Protuberance	n n
26. Anterior Mandible	No Recoveres.
27. Orbital Rims	Too Pamageo.



### Pelvis - ALL AREAS ON PELVIS TOO DAMAGEO

28. Sciatic Notch	
29. Subpubic Angle	
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	
34. Obturator Foramen	
35. Pelvic Brim	
	· · · · · · · · · · · · · · · · · · ·
36. Acetabulum	
37. Ilium Auricular Surface	
Sacrum - Too Damageo.	
OU DAMAGEO.	
38. Segments	
39. Morphology	
oo. Morphology	
Sternum Non Recovered.	
Signal log recovered.	

#### **Dentition**

#### 40. Permanent

/ = Lost PM

X= Lost AM

B = Broken

C = Caries

A = Abcess

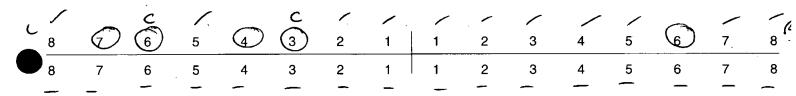
NP = Not Present

R = Root Only U = Unerupted E = Erupting

PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present



41. Bite

Overbite

Underbite

Edge to Edge

42. Molar Attrition

М1

M2

МЗ

Mandible Left Right

Maxilla Right

М1







Left

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	n					Severi	ty						
	O = Oo D = Di L = Lir B = Bu M = M A = All	ngual Iccal esial					F = Fle S = Sli ME = N H = He	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
46. (	Caries (L Occus Mesial	al		·	Small		Mediu	m 	Large <u>3</u> (6)	 		. •	٠.	•
		l / Labial												
	Lingua Multipl			,	· · · · · · · · · · · · · · · · · · ·		•••••		••••••••••••••••••••••••••••••••••••••					
47. /	Abscess													
		al Drain Ial Drain					••••••							
48. <b>[</b>	Dental Aı	nomalies	;		••••••		• • • • • • • • • • • • • • • • • • • •		*************		•••••			
					<b></b>					••••••				
						••••••	•••••		***************************************	••••••••••••••••••••••••••••••••••••••		••••••	••••••	



#### 49. Metrical Data

Femoral Head Diameter >48mm = $0^{3}$ , <43mm = $0^{4}$	L 39	R 38
Femoral Bicondylar Width $>76$ mm = $0^7$ , $<74$ mm = $0^4$	L lacompuse	R Lownfier
Humerus Head Diameter >47mm = $\bigcirc^7$ , <43mm = $\bigcirc^7$	L lacomploé	R Non Retoueres
Radius Head Diameter >23mm = 0, <21mm = 0	L lacompleté	R No RECOVERED
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$ 7	L 1~ COMPLETE	R Man RECONERSED
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L Non Recovened	R Non Recoverso.

### 50. Cranial Non-metrics

*A= Assem.

Highest Nuchal Line	Area No RECOVERE	*O	
Ossicle at Lambda	K K K K K K K K K K K K K K K K K K K	k	••••••
	Δ		••••••
Bregmatic Bone	<u>A</u>		***************************************
Access. Lesser Pal. For	<u></u>		
Palatine Torus	A		***************************************
Metopism	Α		
Lambdoid Ossicle	Area No REcovered	<b>&gt;</b>	
Coronal Ossicle	A		
Epipteric Bone	4		
Ossicle at Asterion	ATER No RECOVER	ŧQ.	
Parietal Notch Bone	A .	÷	•••••
Fronto-tempero Articulation	A		***************************************
Parietal Foramen	Area No Recovered	``````````````````````````````````````	
Access Infraorb. For	*		••••••
Zygomat. Facial. For	A	۸	
Frontal. For	Λ		***************************************
Foramen of Huschke	Λα. Δ. Ο	······	•••••
Auditory Torus	Area No Peroneral	<u>,                                      </u>	
Mandibular Torus	*		•••••
Torus Maxillares	*	· ·	•••••
Precondylar Tubercle		·	•••••
Foramen Ovale	n	^	
Supra-Orbital Foramen	κ	····	
Postcondylar facet	<u> </u>		
Foramen Spinosum	Area No Recovered	)	
Posterior Cond. Canal	n ·		
	η ^		
Condylar Facet		\	***************************************
Mastoid Foramen	<b>^</b>	4	•••••••••••••••••••••••••••••••••••••••
Ant. Ethmoid Foramen	Λ	••••••	••••••
Post. Ethmoid Foramen	<b>△</b>		
Anterior Condylar Canal	(A. A) (A. D. 200)		
	Alea Non Recoveres	•	Page 8 of 15 Continued





facet form double facet form single

### Skeleton Recording Sheet (Adult)

51.	•	aperture conyloid process	unsided	left A	right A A
	Scapula - 8	ones too Fragmen	ver / Non R	Ecovered	
		capular foramen/notch al articular facet			
	Atlas - Bone	Non Recovered			
	lateral l posteri	rm double/single bridge or bridge erse foramen biparite			
	Pelvis - Co.	ue Too Pesneoreo			
	access	ory facets			
	Sporum -70	o l-complete			
		ory facets ifida occulta			
	Femur				
	hypotro			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 vastus emargi			A A A	A A A
	Tibia - Bon	ses 700 Iscomp	lGE	_	
		rm double rm single			
	Calcaneus	Bones Non Recor	) <b>€</b> ⁄1€∕0.		



Max. Mandibular Length

# Skeleton Recording Sheet (Adult)

52. left right unsided Cranial and Facial Metrics - DOE TO THE FRAGMENDRY / I COMPLETE NATURE OF THE REMAINS NO COMPAC AND FOCIAL METRICS ATTEMPTED. Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC) Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ) Mandibular Metrics - Non Recovered Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo



CiL1 Max. L

### Skeleton Recording Sheet (Adult)

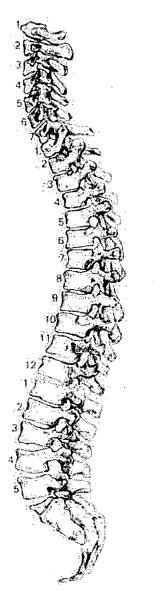
53. left right Femur FeL1 Max. L INCOMPLETE INCOMPLETE . FeL2 Obl. L FeD1 A-P SADIYOCH DI) MIDSUAM 3427 76 FeD2 M-L Subtreoff DI 76 76 FeDs Max. DI Head 38 38 C Midshaft Circ. FeEI Bicond Width AREAMISSIN AREA MISSIG Tibia - BONES WCOMPLINE TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For Fibula - Boses Locompini FiL1 Max. L Humerus Left Bone Woomplet; RIGHT Non RECOVERED HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ** Radius - LEFT Locompiere/RIGHT No RECOVERED RaL1 Max. L Ulna - LEFT INCOMPLETE : RIGHT Non RECOVERED . UiL1 Max. L Clavicle - Bones My Recovered.

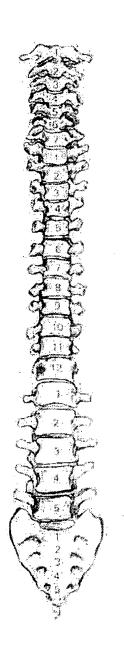


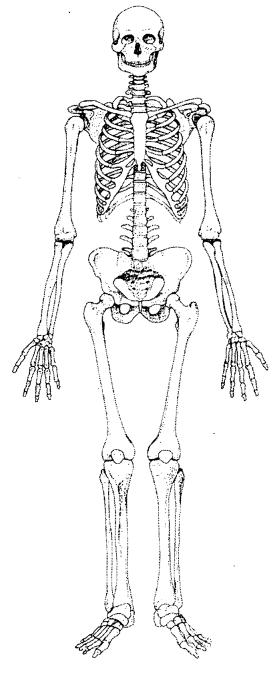
54. left right Scapula - LEFT INCOMPLETE, RIGHT Non RECOVERED GC2 Glen. Cav. L GC2 Glan. Cav. B - Non Re coveres **Atlas** Max. Internal width - Na Récoverse SL Max. L. Body ML max. L. Manbrium Sacrum - Lomplete SacL Max. L SacB Max. B **Indices** Cranial Height/Length Height/Breadth Nasal **Upper Facial** Foraminal Non **Palatal** Orbital Mean Porion Height **Post Cranial Platymeric Platycnemic** Radio-Humeral Robusticity



55. Pathological Distribution







56. Pathological Description	No POTHELOGIES	Naveo.	
	••••••		
	•••••		
***************************************			



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										
<b>C</b> 5	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 OP PO SN EB OP PO SN EB										
Т8											
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

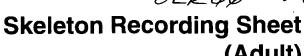
59. Further notes

Bones Verzi IV A Verzi Poor STATE WHEN RECOVERED. MOST REMAINING SURFACES WERE BOOK FROM THOT ANT PATHOLOGIES THAT PRISTED Upon THE BONES WERE NOT NOW PRESENT.



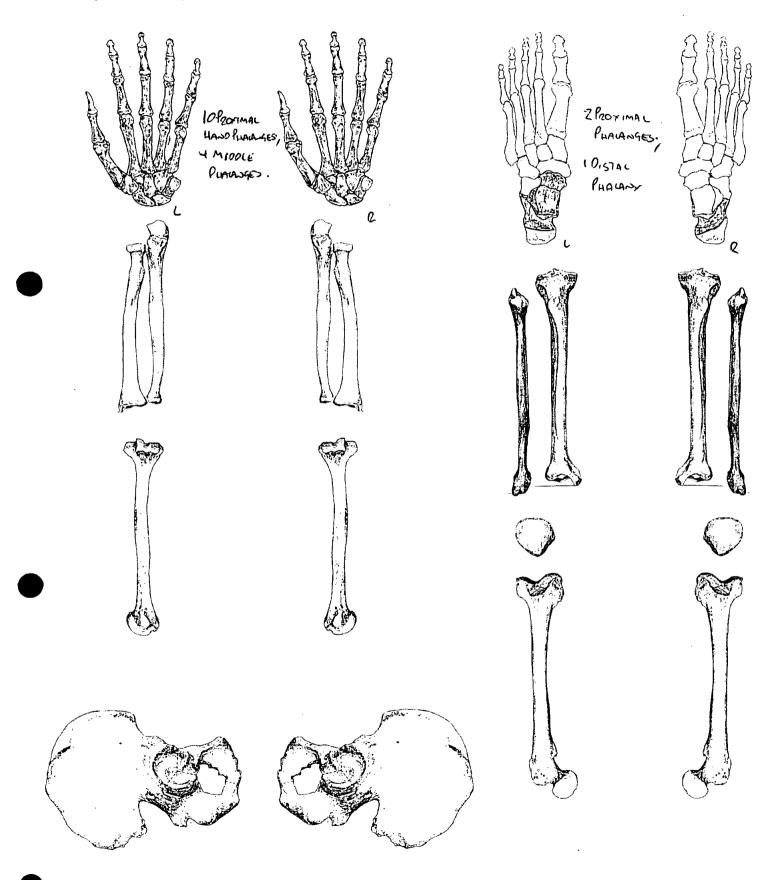
2. Date of Record  Post Mep.  Skeleton Number  S. Sex (tick one)  Male  Female  Female  Unidentified  Female  1. Stature	<b>O</b>						(Addit)
3. Period  6.5. — Mgo.  4. Skeleton Number  5. Age  5. Age  5. Sex (tick one)  Male  Female  F	1. Site Name		01200				
1. Skeleton Number  3. Sex (flick one)  Male  Female  Female  Unidentified  So-59  7. Stature  Some poor   Destroyed   Sommany of Pathological Conditions   SexettlePlist, Richests, Obsertinities, Pathological Conditions   SexettlePlist, Richests, Obsertinities, Consections, Certic Cons	2. Date of Record		05 02	01			
Socy (lick one)    Male	3. Period		Pos7 - Men	•			•••••
Male   Female   Unidentified	4. Skeleton Number		864			5. Age	
B. Preservation (nex one)  Destroyed  Destro	6. Sex (tick one)		Male	Female	Unidenti	fied	50-59
Summary of Pathological Conditions   Resembling   Richerts   Daraphites   South Disease &   No. 11   School   S	7. Stature		(	temale?)	156,64t	3,55 cm	
Cervical  Cervical  Thoracic  Sacrum  Sacrum  Coccyx  Toccocyx  Toccocyc  To	8. Preservation (tick one)		Excellent	Good			
Cervical  12 Certification  12 Certification  13 Coceyx  Coceyx	9. Summary of Pathological (	Conditions	EusotroPIEG N.S.I.; Só LESIO.25 -	RICHETS:	OSTEOPHITES.	Journ Diseasi	es, baic
		Cervical Thoracic Lumbar		Potent			
	· ·	Соссух				- R	

(Adult)



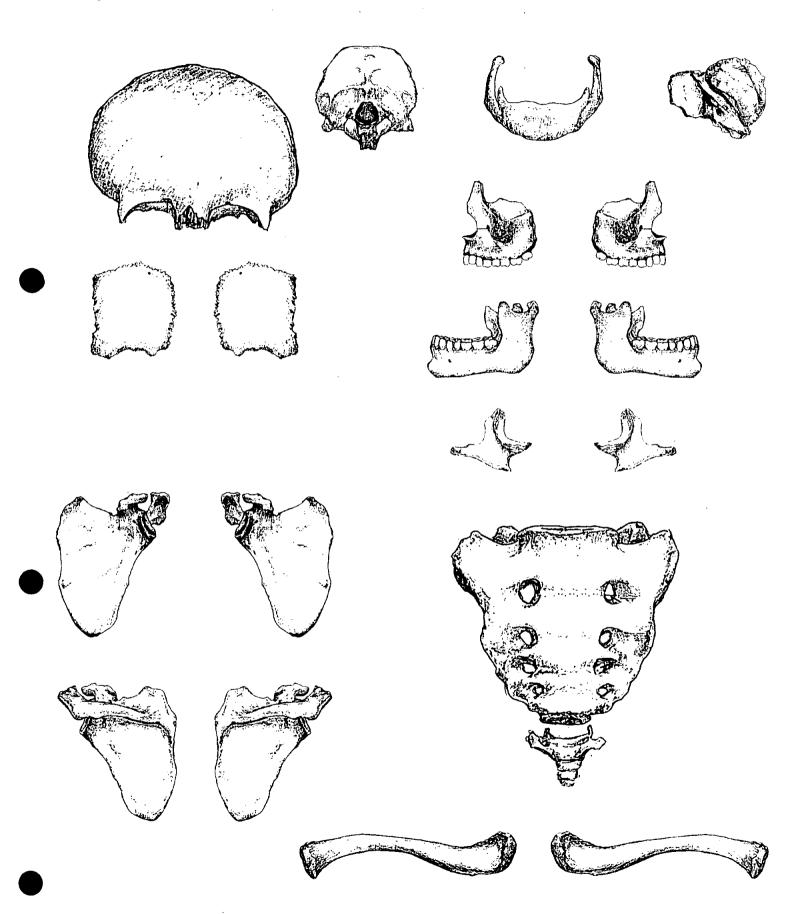


11. Diagram of Bones Present 2





12. Diagram of Bones Present 3



### Adult Age Estimation

13. Epiphyseal Fusion	HEAD OF HUMERI FUSED; CIRCA 19-20 YEARS. (STENNAL ENDS OF CLAUICLES DOMAGES).
14. Dental Eruption and Development	No MARILLA RECOVERED; MAJOIBLE TOO DAMPIED.
15. Dental Attrition	No TRETH SORUNG.
16. Pubic Symphyses	AREA TOO DAMAGED ON OS COXAE.
a. Todd (♂&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $ {}^{\bigcirc}_{}_{}_{}_{}_{}_{}_{}$	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	AREA TOO DAMAGEO ON RIBS
18. Cranial Suture Closure	
19. Ilium Auricular Surface	Stage 7 ~ 50-59 YEARS
20. Degenerative Joint Disease	
21. Comments	From 1.A.S. AGE DETERMINED AS BEING BETWEEN 50-59 YEARS; PROBASE! AT THE COMEZ
	END OF THE SCALE.
Sexing Skull	
22. Supraorbital Ridges	MALE (7)
23. Mastoid Processes	Maie (3)
24. Posterior Zygomatic Arch	Mace
25. Nuchal Crest/Occipital Protuberance	Mace
26. Anterior Mandible	FEMALE
27. Orbital Rims	Too Pampago.



1	20	./1	,,	6
	- 2	ш	"	3

28. Sciatic Notch	CEMALE
29. Subpubic Angle	Too Danageo
30. Subpubic Concavity	ТооОотряер
31. Ischio-Pubic Ramus	70 DangaED
32. Ventral Arc	Tao Oamageo
33. Preauricular Sulcus	Female (?)
34. Obturator Foramen	Femore
35. Pelvic Brim	
36. Acetabulum	Female (?)
37. Ilium Auricular Surface	Female
Sacrum	······································
ouorum.	
38. Segments	female (7)
39. Morphology	FEMALE
Sternum	700 DAMA980.
,	



Dentition - No DESTITION SORVIVING.

#### 40. Permanent

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

- = Jaw Not Present

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

41. Bite



Overbite Underbite

Edge to Edge

МЗ

42. Molar Attrition

М1

Mandible

М2

Maxilla Left

Right

Right

M2

М1



Left

М3





### 43. Dental Hyoplasia

$$P = Pit$$

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



* NO DESTITION SURVIVISM.

44. Calculus (Brothwell 1981)	

Position	Severity
O = Occlusal D = Distal	F = Flecks S = Slight
L = Lingual	ME = Medium
B = Buccal	H = Heavy
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

45. Periodontal Disease (Brothwell 1981)

S = Slight M = medium

A = All sides

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			
	***************************************		



### っしたのめ %५. Skeleton Recording Sheet (Adult)

### 49. Metrical Data

Femoral Head Diameter >48mm = $Q^{3}$ , <43mm = $Q^{2}$	L 39	R 40
Femoral Bicondylar Width		11 40
$>76$ mm = $0^7$ , $<74$ mm = $0^4$	L S7	R 59
Humerus Head Diameter $>47$ mm = $0^{-1}$ , $<43$ mm = $0^{-1}$	L Damageo	R 38
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 18	R 17
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$	L 27	R 71
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L. Locampi ETE	A Locomplete

50. Cranial Non-metrics *A = ABSENT *N/P = Non Present (RELEVANT PORT OF CRANIUM.

Λ	
Highest Nuchal Line A	
Ossicle at Lambda A	•••••
Bregmatic Bone A	
Access. Lesser Pal. For NIP	•••••
Palatine Torus	
Metopism &	
Lambdoid Ossicle	
Coronal Ossicle A	
Epipteric Bone A	
Ossicle at Asterion A	**********
Parietal Notch Bone	**********
Fronto-tempero Articulation A	••••••
Parietal Foramen	
Access Infraorb, ForP	
Zygomat Facial For	
Frontal, For	
Foramen of Huschke	
Auditory Torus  A ON LOFT > N/P ON Eight.	•••••
Mondificular Torris	
Torus Maxillares	
Precondylar Tubercle	
Foramen Ovale	
Foramen Ovale  Supra-Orbital Foramen  A ON (SET), N/P ON CIGHT.	
$oldsymbol{A}$	
Postcondylar facet A のよ Cef7 , ハパ の Cigh7	
Posterior Cond. Canal	
Condylar Facet A	
Mastoid Foramen A 1900	
Ant. Ethmoid Foramen	
Post. Ethmoid Foramen .A	
Anterior Condylar Canal A	



facet form double facet form single

### Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A	A
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		A	A
	Atlas				
•		facet form deuble/single lateral bridge posterior bridge transverse foramen biparite	A   A   A   A		
	Pelvis				
		accessory facets		*	Α.
	S≱crun	ו			
		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
	Patella		•		
,		vastus notch vastus fossa emarginate patella		A	A A A
	Tibia -	DISTAL ENOS 7000 AMA	440		
		facet form double facet form single			
	Calcan	eus - Bones 700 Dama	19e0		



52. left right unsided

		<b>.</b>	•
Cranial and Facial Metrics		L FACIAL METRICS U	indertanen lue 70
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) Sup. Nasal Breadth (G'1) 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)		HACIAL METRICS OF CEAMION	
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			17 63



CiL1 Max. L

# Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 409 406 FeL2 Obl. L FeD1 A-P SUBDOM DI MOSHAFT 73. 73 FeD2 M-L STUBLED 20 <u>U</u>Ž FeDs Max. DI Head 39 40 C Midshaft Circ. FeEl Bicond Width 59 24 Tibia TiL1 Max. L 378 329 TiB1 Bicond Width 5B 64 TiD1 A-P DI. Nut. For 20 TiD2 M-L DI. Nut. For 20 19 Fibula FiL1 Max. L INCOMPLETE BONE NO RECOVERED. **Humerus** HuL1 Max. L 292 302 HuD5 Max. DI Head 38 Dama GEO **HC Midshaft Circ Radius** RaL1 Max. L 209 207 Ulna UiL1 Max. L 727 719 Clavicle

Lacomplete

LOCOMPLETE



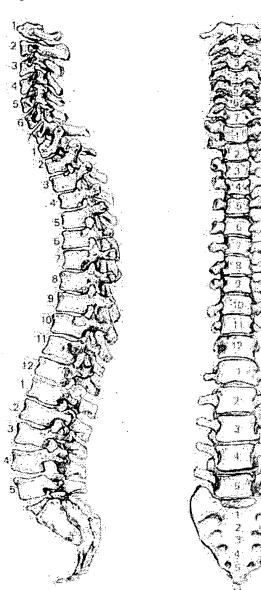
# ండ్ లో Skeleton Recording Sheet (Adult)

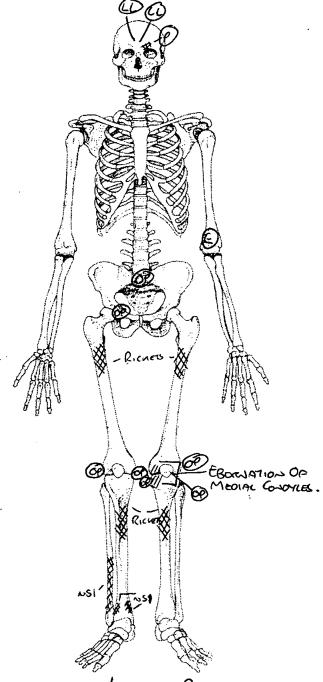
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	35	36 11
Atlas		
Max. Internal width	22	
Sternum - 700 Daviaseo.		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B	100 (00)	(676
Indices		
Cranial		,
Height/Length Height/Breadth		
Nasal		
Upper Facial  Eoraminal N &  Palatal  Orbital  Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	94.74	100 68.54

OLRのの Skeleton Recording Sheet

(Adult)

### Pathological Distribution





56. Pathological Description ENSOTHORY- NEW BONE FORMATION IS LOCATED ON THE PROXIMAL SHAPT (ASTAL END) OF THE LEFT HUMBRUS. H B * RIFUETS - BOTH GEMORS DISPLAY ATTORION-POSTERIOR BOWNS OF THEIR SHAFTS:

APROXIMATEET, DISPALLY, A THIRD OF THE WAY DOWN THEIR SUAFTS. SIMILAR ASSCCIATED AMACUMENT 1 BOWLY OF THE SHAFTS CAN BE SEEN IN THE TIRIAS , Poiso For M DISEASE - ERDENATION OF THE SORFACE OF THE MEDIAL CONDICE ON BOTH THE RIGHT Веасию-Radiaus FEMOR AND RIGHT TISIO IS NOTICED MUSCLE. DEOPHTIE FORMATION - OSTEOPHTIES LIQUE BEEN FORMED UPON THE SURFACES OF A

NUMBER OF BONES THESE ARE: - LEFT FEMOR: FEMORAL HEAD, MEDIAL + LATERAL CONDYLES: RIGHT FEMOR: MEDIAL + LATERAL CONDYLES; RIGHT TICHA! MEDIAL + LATERAL CONDYLES; RIGHT OS COXA: AURICUMA SURFACE REGION; CEFT TIBLA! MEDIAL + LATERAL CONDILES; LEFT ATTUA: LATERACT MODIAL CONSTICTS. K.D.S.I. - THE REMAINING ELEMENTS OF THE LEFT FIBUR SHOW NEW GONE FORMION

ASSOCIATED WITH NOW-SPECIFIC INFECTION. A SMALL PATCH CARROX ICM XO. SCM) Is ALSO FOUND ON THE POSTERIOR, DISTAL SURFACE OF THE SHAFT OF THE LEFT TIBIA. Page 13 of 15 Continued.....



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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
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	08	or								
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
Т3	OP PO SN EB		00	00			OP	OP			OP
T4	OP PO SN EB	Of	æ	oe		·	of	OP			d
T5	OP PO SN EB			or	op				00		
Т6	OP PO SN EB	OP	op		OP						
T7	OP PO SN EB	OP	OP		OP	OP		OP	or		
Т8	OP PO SN EB	op	SN OP		OP	op		OP	OP		
Т9	OP PO SN EB	OP	or		OP	OP		OP	op		
T10	OP PO SN EB	00	SN OP		op	00		OP	OP		
T11	OP PO SN EB	OP	5~> 64		OP	op		OP	OP		
T12	OP PO SN EB	OP	OP		OP	OP		ОР	OP		
L1	OP PO \$N EB	OP	op		00						
L2	OP PO SN EB	or	90								
L3	OP PO SN EB	OP	OP								
L4	OP PO SN EB				OP			op			
L5	OP PO SN EB	OP	00		06	00		٥٥		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

COLUMN. SUEDIESCAG INCLUDED CG; 73-712 AND LI-LS.

* Schmoris Nooes Were COATED ON 78, TIO AND TII.

& PERIOSTEAL REACTION - UPON THE LEFT FROMAL REGION; JUST AROUE THE LEFT MASAL BONE THERE IS A SLIGHT PERIOSTEAL REACTION LAWS THE BONE.

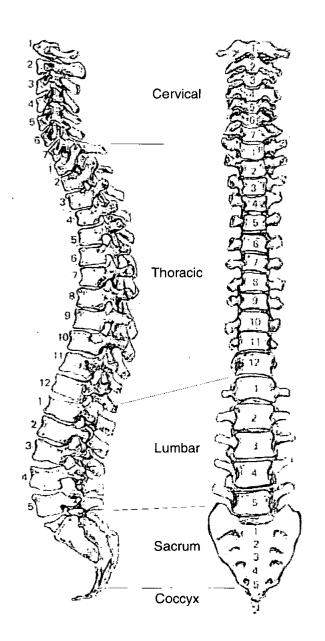
of Lytic Lesions - THETE APPEAR UPON THE LINER SURFACES OF THE FRANCE BONE, APPEKIMATELY ABONE BOTH CEFT AND RIGHT ORBIT REGIONS. NEW BONE FORMATION CAN BE FOUND THROUGHOUT THE LISTOF OF THE FRANCE BONE. HT APPEARS TO BE LAMBELE IN MATURE.

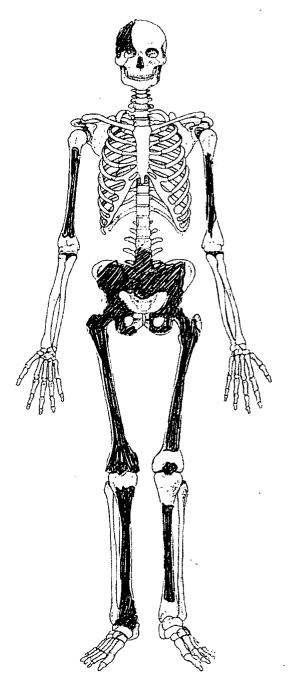


# Skeleton Recording Sheet

OLR	00			***********
9 11	00			
•			NAMEN	<b>.</b>
868			5. Age	MTA
Male	Female	Unidentified		
159.0	754_37	2/5'2"		
Excellent	Good	Poor [	Destroyed	
SD			•	
•••••				
			••••••	
	S68 Male	Male Female  159.0751 3.7	GGS  Male Female Unidentified  159.075 3.72 / 5'2"  Excellent Good Poor	NAme   S68

### 10. Diagram of Bones Present 1





Page 1 of 15 Continued......

### **Adult Age Estimation**

13. Epiphyseal Fusion	25-28+				
14. Dental Eruption and Development	NP				
15. Dental Attrition					
16. Pubic Symphyses					
a. Todd (♂&♀)					
b. McKern & Stewart (♂)					
c. Gilbert and McKern ( $ $					
d. Suchey Brooks (♂&♀)					
17. Sternal End of Ribs					
18. Cranial Suture Closure					
19. Ilium Auricular Surface	60 ^t				
20. Degenerative Joint Disease	SID				
21. Comments					
O and the second					
Sexing Skull					
22. Supraorbital Ridges	NP				
23. Mastoid Processes	Rnale				
24. Posterior Zygomatic Arch	NP				
25. Nuchal Crest/Occipital Protuberance	Brale				
26. Anterior Mandible	NP				
27. Orbital Rims	NP				



### Pelvis

28. Sciatic Notch	Ambiquais
29. Subpubic Angle	Incomplete por rues, iq
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Andrequous (V. Shallas
34. Obturator Foramen	female
35. Pelvic Brim	female
36. Acetabulum	fèmale
37. Ilium Auricular Surface	Conalo
Sacrum	
38. Segments	Cenale
39. Morphology	(and a
Sternum	



### 49. Metrical Data

Femoral Head Diameter >48mm = $Q^7$ , <43mm = $Q^2$	L	41.4	R 41.9
Femoral Bicondylar Width $>76$ mm = $0^{-7}$ , $<74$ mm = $0^{-7}$	L		R War -
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 = $\bigcirc$ 2	L		R _
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L		R -

#### 50. Cranial Non-metrics

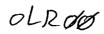
	Λ_
Highest Nuchal Line	<u>A</u>
Ossicle at Lambda	<u>A</u>
Bregmatic Bone	NP.
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	NP
Lambdoid Ossicle	A
Coronal Ossicle	A
Epipteric Bone	Α
Ossicle at Asterion	ß
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	> Present on L
Access Infraorb. For	. 10
Zygomat. Facial. For	10
Frontal. For	.19
Foramen of Huschke	Present on R (L, NP)
Auditory Torus	<del>-</del>
Mandibular Torus	NP
Torus Maxillares	NP
Precondylar Tubercle	NP
Foramen Ovale	A
Supra-Orbital Foramen	NP
Postcondylar facet	NP
Foramen Spinosum	NP /mandele
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	extrasulural on R ( & L = NP)
Ant. Ethmoid Foramen	NPI
Post. Ethmoid Foramen	
Anterior Condylar Canal	
- J	

Page 9 of 15 Continued......



### Skeleton Recording Sheet (Adult)

E4	Llumoruo					
51.	Humerus		unsided	left	right	
	s	eptal aperture		NP.	NP	
	, s	upra-conyloid process				
					- 1	
	Scapula					
		upra-scapular foramen/notch				
		cromial articular facet				
	_	oroma, ar hodiar rador				
				1		
	Atlas			- 1		·
						•
		acet form double/single				
		ateral bridge				
	-	osterior bridge				
	ti	ansverse foramen biparite			<u> </u>	
	Pelvis					•
	а	ccessory facets		A	<b>*</b>	
	Sucrum					
	а	ccessory facets		<b>A</b>	<b>A</b>	
	•	pina bifida occulta		<b>*</b>	**	
		•				
	Femur					
		llen's fossa				
		olirier's facet		<u> </u>	A	•
		laque		À	A	
		nird trochanter		A	A	
		ypotrochanteric fossa		~	<b>A</b>	
		xostois in trochanteric fossa				
	<b>-</b>				·	
	Patella					
	v	astus notch		AI	A	
		astus fossa				
	е	marginate patella				
					•	
	Tibia					
	f.	acet form double		N12 /	350	
,		acet form single		NP	42	
·			•	( <u> </u>		
	Calcaneu	IS				
		acet form double				
	fa	acet form single		<b>₩</b>	<b>Y</b>	Page 9 of 15 Continued





52.

### Skeleton Recording Sheet (Adult)

	left	right	unsided
Cranial and Facial Metrics		None possible	
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)	<del></del>		
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)			<u> </u>
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	<u> </u>		





# Skeleton Recording Sheet

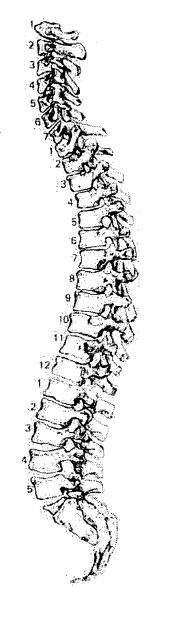
53.		left	right
	Femur		
	FeL1 Max. L FeL2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	25 31 41.4	425 26-2 31 41-9
	Tibia		
	TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For		33.5 22.4
	Fibula		
	FiL1 Max. L		
	Humerus		
	HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		
	Radius		•
	RaL1 Max. L		
	Ulna		
	UiL1 Max. L		
	Clavicle		
	CiL1 Max. L		

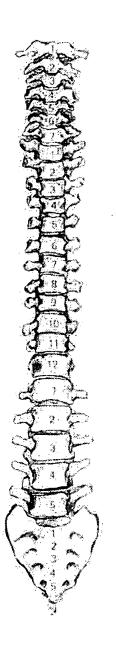


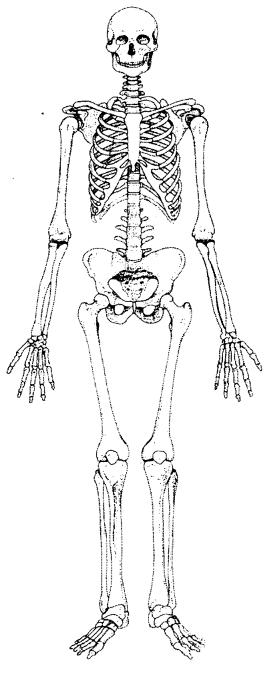
### ండి స్థిల్లో Skeleton Recording Sheet (Adult)

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		
Indice	es		
	Cranial		
	Height/Length Height/Breadth		
	Nasal		
	Upper Facial Foraminal Nos of Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	\$1	85

### 55. Pathological Distribution







56. Pathological Description

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										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB OP PO SN EB										
C5	OP PO SN EB							• .			
C6	OP PO SN EB										
C7	OP PO SN EB OP PO SN EB			-			-				
T1	OP PO SN EB			·							
T2	OP PO SN EB										
<b>T</b> 3	OP PO SN EB										
T4	OP PO SN EB 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										
L3	OP PO SN EB			4							
L4	OP PO SN EB										
L5	OP PO SN EB		1								



#### 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

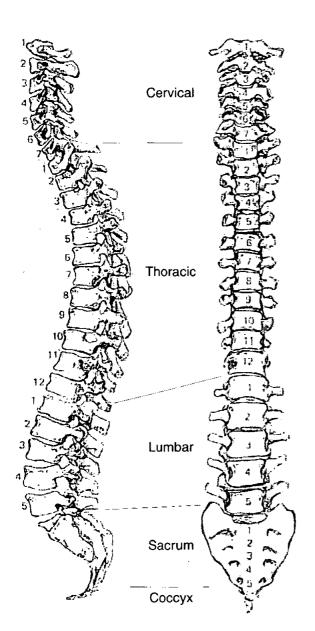
9 = TRANS.PROC

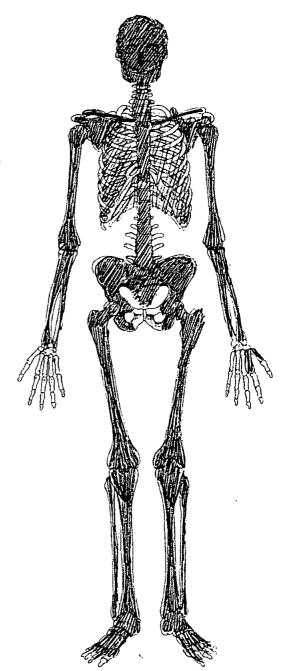
10 = COSTAL FACETS

59. Further notes

1. Site Name	,	OCL	60		
2. Date of Record	9 [1	00	·		
3. Period			•••••••••••••••••••••••••••••••••••••••	NAI	re)
4. Skeleton Number	869			5. Age	MA
6. Sex (tick one)		Female			
7. Stature	152.168	-3.55/	4'10"	Slander+	GRail
8. Preservation (tick one)	Excellent	Good	Poor	Destroyed	
9. Summary of Pathological Conditions			obsered	***************************************	
		None	OBELES		•••••
		***************************************			•••••
			***************************************		

10. Diagram of Bones Present 1





Page 1 of 15 Continued......



#### **Adult Age Estimation**

13. Epiphyseal Fusion	25-295
14. Dental Eruption and Development	18 ^t
15. Dental Attrition	18* - 25
16. Pubic Symphyses	NP
a. Todd ( ♂ & ♀ )	
a. 1000 ( 0 0 + )	
b. McKern & Stewart (♂)	
,	
c. Gilbert and McKern ( $ {}^{\bigcirc}_{} $ )	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	33-46
Tr. Otomar End of Thios	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	30-34
•	
20. Degenerative Joint Disease	None observed.
04 Comments	
21. Comments	

#### Sexing

#### Skull

22. Supraorbital Ridges	Genale
<u></u>	
23. Mastoid Processes	Enale
24. Posterior Zygomatic Arch	Cerrale
25. Nuchal Crest/Occipital Protuberance	fenale
26. Anterior Mandible	Cenale
27. Orbital Rims	Cenale



Pelvis	
28. Sciatic Notch	Cenale
29. Subpubic Angle	fenale
30. Subpubic Concavity	Cenale
31. Ischio-Pubic Ramus	Cenale
32. Ventral Arc	Genale
33. Preauricular Sulcus	Cenale.
34. Obturator Foramen	fenale
35. Pelvic Brim	ferrale
36. Acetabulum	Penale
37. Ilium Auricular Surface	Cenale
Sacrum	
38. Segments	Genale
39. Morphology	Quale
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

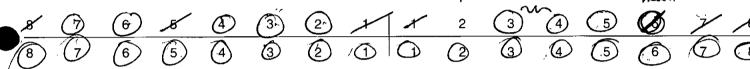
PE = Partial Eruption

PU = Pulp Exposed

- = Jaw Not Present

No Socket

Diasteria



41. Bite

Overbite

Underbite Edge to Edge

42. Molar Attrition

M1

M2

М3

Mandible

Left

Right

Left

Maxilla 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



	Position	1					Severi	ty						
O = Occlusal D = Distal L = Lingual B = Buccal M = Mesial A = All sides				F = Flecks S = Slight ME = Medium H = Heavy										
	ME/L SB		FL		1	L							54	
8	7 7	6	5	4	3	2	1	1	2	3	4	5	<b>\$</b> ሌ 6	7
8	7	6	5	4	3	2	1	1	2	3	. 4	5	6	7
S / L  45. Periodontal Disease (Brothwell  S = Slight     M = medium     C = Considerable  46. Caries (Lukacs 1989)  Occusal     Mesial     Distal     Buccal / Labial				hwell 19	81) Small	bne	Mediu	m	E / L  Large				\$/	
	Multiple Abscess Internal Externa	Drain Il Drain					سسسس				17.00	end	Condit	Deo.



#### 49. Metrical Data

Femoral Head Diameter >48mm = $0$ , <43mm = $0$	L 39	R 38-3
Femoral Bicondylar Width >76mm = 0, <74mm = \$\foat{9}\$	L 66.7	R 66.6
Humerus Head Diameter >47mm = ♂, <43mm = ♀	L 38.8	R 40.2
Radius Head Diameter >23mm = ♂, <21mm = ♀	L 18.5	R 18-8
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ 7, <26.1mm = $\bigcirc$ 9	1 22.2	R 23-1
Clavicle maximum Length >150mm = ♂, <133mm = ♀	L 135	R 128

#### 50. Cranial Non-metrics

	<b>A</b>
Highest Nuchal Line	***************************************
Ossicle at Lambda	<u>^</u>
Bregmatic Bone	<u></u>
Access. Lesser Pal. For	R
Palatine Torus	A
Metopism	<u>A</u>
Lambdoid Ossicle	R+ L present
Coronal Ossicle	A \
Epipteric Bone	R+L Present
Ossicle at Asterion	Α
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	***************************************
Access Infraorb. For	^
Zygomat. Facial. For	Property - 1
Frontal. For	Present on L
Foramen of Huschke	À
Auditory Torus	A
Mandibular Torus	<u>A</u>
Torus Maxillares	A
Precondylar Tubercle	
Foramen Ovale	Condete
Supra-Orbital Foramen	unbridged
Postcondylar facet	A
Foramen Spinosum	A
Posterior Cond. Canal	<b>A</b>
Condylar Facet	Single R+L
Mastoid Foramen	Abosent on Ly eartra-Sutural on R
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	patent



facet form single

### Skeleton Recording Sheet (Adult)

51.	Humer	us septal aperture supra-conyloid process	unsided	left A	right		
	Scapula	supra-scapular foramen/notch acromial articular facet		NP	<del></del>		
	Atlas	facet form double/single lateral bridge posterior bridge transverse foramen biparite		A A			
	Pelvis	accessory facets		A			
	Sucrum	accessory facets spina bifida occulta		<u>A</u>	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		
ed Le	Tibia Sa.: L Sq.:	facet form double facet form single		A	A		
	Calcan	eus facet form double					



52. left right unsided **Cranial and Facial Metrics** Porion Bregma Height <u>35.5</u> Orbital Breadth (0'1) 36·8 Orbital Length (0'2) 38.5 36 Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) 168 Max. Cranial Breadth (B) 136 Min: Frontal Breadth (B') 88 Basion Bregma height (H') 142 Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) 938 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 <u> 28-.2</u> Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

OLROS 869



### Skeleton Recording Sheet (Adult)

53. left right **Femur** FeL1 Max. L 404 FeL2 Obl. L FeD1 A-P Subtroch DI 22.2 FeD2 M-L Subtroch DI 26.2 FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width **Tibia** TiL1 Max. L 306 TiB1 Bicond Width TiD1 A-P DI. Nut. For 30.5 TiD2 M-L DI. Nut. For Fibula FiL1 Max. L 308 **Humerus** HuL1 Max. L HuD5 Max. DI Head **HC Midshaft Circ Radius** RaL1 Max. L 199 202 Ulna UiL1 Max. L 219 216 Clavicle CiL1 Max. L 135 128

OLRØØ 869



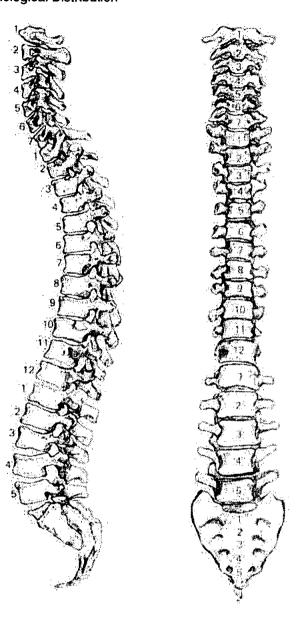
### Skeleton Recording Sheet (Adult)

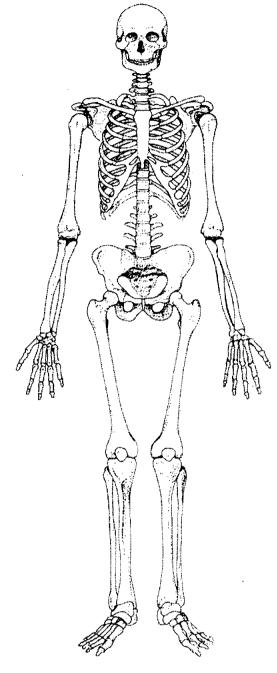
54.		left	right
	Scapula		
	GC2 Glan. Cav. L GC2 Glan. Cav. B	22.2	23.1
	Atlas		
	Max. Internal width	26.3	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	\$5.5	
	Sacrum		
	SacL Max. L SacB Max. B	1125	
ndic	es		
	Cranial		
	Height/Length Height/Breadth	84.5	
	Nasal		
	Upper Facial Feraminal (Nocal Palatal Orbital Mean Porion Height	73.6 43.9 55.0	ТО1.Ц
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	\$5 72	<b>35 69</b>

Oxford Archaeological Unit

# Skeleton Recording Sheet (Adult)

55. Pathological Distribution





56. Pathological Description				
***************************************	No	~!?\	t no of	res
Pathological	Conditio	ns obse	بمص	
•				
***************************************	······	*********************		
			• • • • • • • • • • • • • • • • • • • •	
				**************************
	• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
***************************************			•••••••	••••••••••••
***************************************				
***************************************				·
***************************************		***************************************		•••••••
				• • • • • • • • • • • • • • • • • • • •
***************************************		; :====================================		
***************************************				••••••