Islington, Od Street, St Likes OLROB Booc 19 File 1

E. SMUTHESISED Environmental DATA-Sheltons 558-938

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

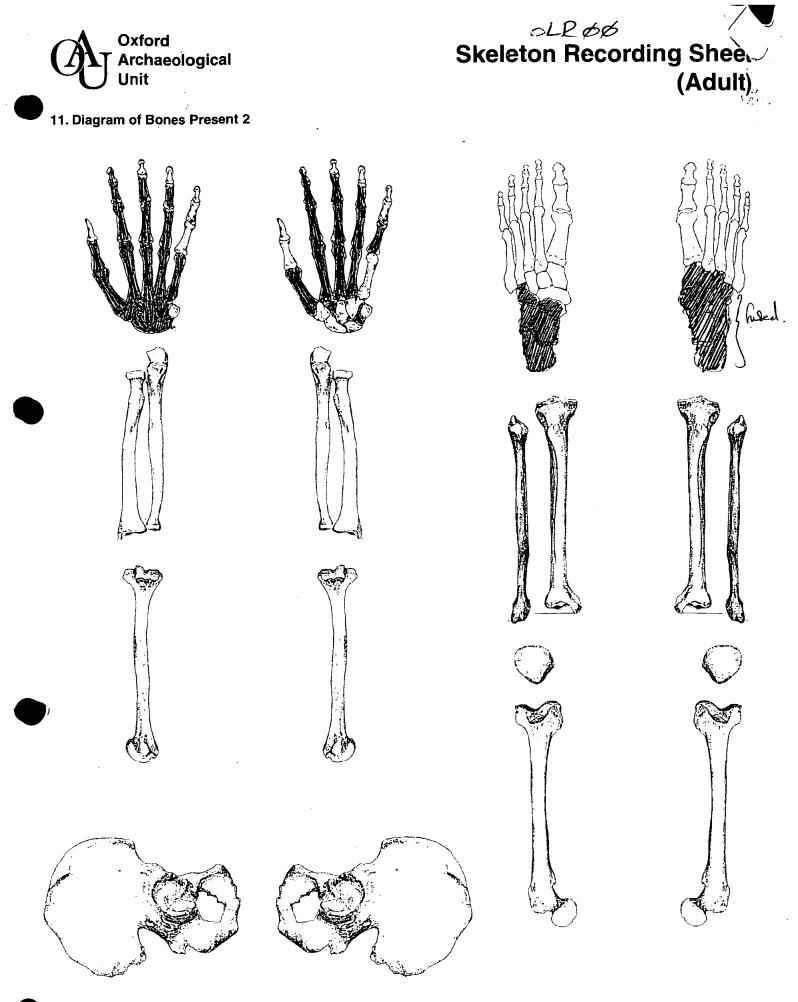
SCAN PDF

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, Same Industals 888-938	-
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

Oxford Archaeological Unit	۲۲۲ Skeleton Recording Sheet (Adult)	۲.a., ۰
1. Site Name	OLF GO	
2. Date of Record		
3. Period	P-M	
4. Skeleton Number	5. Age MTA	
6. Sex (tick one)	$\checkmark Male \qquad \square Female \qquad \square Unidentified \qquad 40^{\top}$	
7. Stature	173.53±2.99 cm	
8. Preservation (tick one)	Excellent Good Poor Destroyed	
Dost Traunoche In	s ? Tampes commonant (club foot)/ 19107 + detormity R Foot. 20 DD 21D L. Cascanerit. Sacarization 45	
10. Diagram of Bones Present 1		
Cervical Cervical	- Areant R-4 ribs L-12 ribs	
Lumbar Sacrum Coccyx		



$ \mathbf{A} $	Oxford
Chy	Oxford Archaeologicat Unit



Adult Age Estimation	
13. Epiphyseal Fusion	25-29 ⁺
14. Dental Eruption and Development	18+
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd (♂" & ♀)	IX 45-50
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{ extsf{Q}}{ extsf{P}}$)	
d. Suchey Brooks (\circ & \updownarrow)	I 45.6 (Rean)
17. Sternal End of Ribs	.Sy
18. Cranial Suture Closure	fused + almost entrely ddiversed
19. Ilium Auricular Surface	40-44
20. Degenerative Joint Disease	
21. Comments	Ossified trypoid + tacheal GArloope Nanubrium Rised 10 Skinou Loady

Sexing Skull

NP 22. Supraorbital Ridges []ale 23. Mastoid Processes 24. Posterior Zygomatic Arch 1 ble 25. Nuchal Crest/Occipital Protuberance enale ible 26. Anterior Mandible NP 27. Orbital Rims





Pelvis

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

38. Segments

39. Morphology

Sternum

Jarmon Tale
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8XX OLPOO **Skeleton Recording Sheet** (Adult)

Dentition

40 Permanent

/ = Lost PMX = Lost AMB = BrokenC = CarlesA = AbcessNP = Not PresentR = Root OnlyU = UneruptedE = EruptingPE = Partial EruptionPU = Pulp Exposed

- = Jaw Not Present

7

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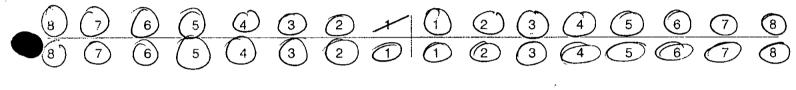
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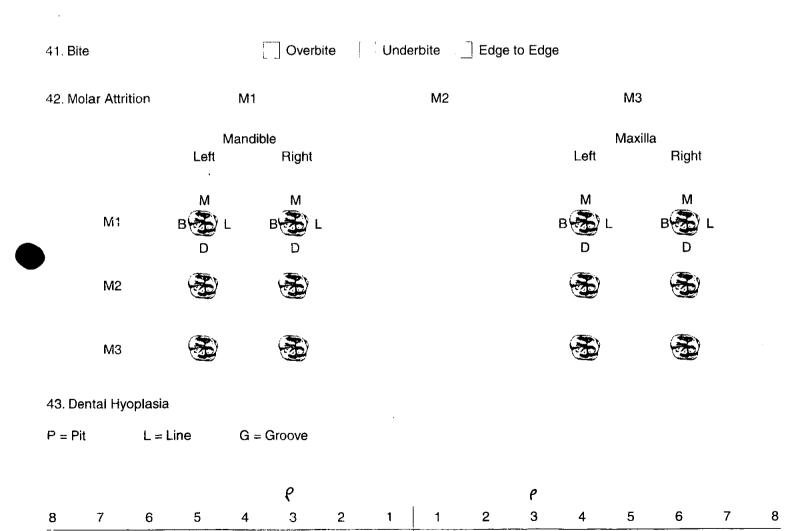
P

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3

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6

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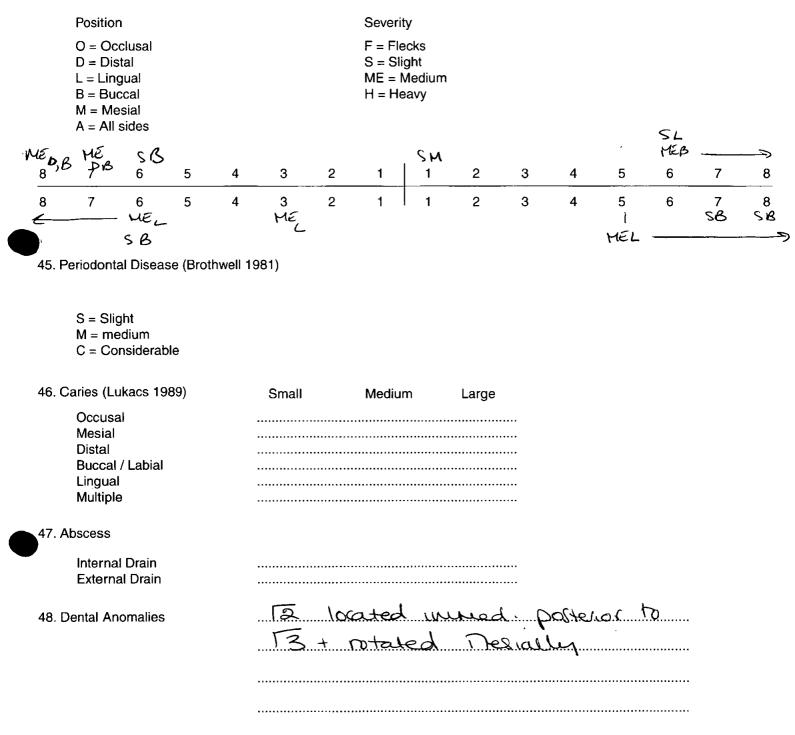
8

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OLROO **Skeleton Recording Sheet** (Adult)

888

44. Calculus (Brothwell 1981)





OLROS



Skeleton Recording Sheet (Adult)

888

49. Metrical Data

Femoral Head Diameter >48mm = σ^2 , <43mm = $\frac{9}{4}$	L 45	R 45.7
Femoral Bicondylar Width >76mm = a^{-1} , <74mm = a^{-1}	179.8	R 78.7
Humerus Head Diameter >47mm = 3° , <43mm = 2°	L 43.8	R 47.2 - Pathological actention of 11. Surf
Radius Head Diameter $>23mm = 0^{n}, <21mm = 9$	L 22.6	R 24.8
Scapula Glenoid Cavity Width >26.6mm = o^3 , <26.1mm = Q^2	L 28.8	R 36.5-
Clavicle maximum Length >150mm = O^3 , <133mm = Q^4	L 152	R 155

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 Articula **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 Cana

A
.А
<u>A</u>
r = P + R = A
Λ
A
NP
$R_{+} \perp = P$
A
KtL = A
R + L = R
$\begin{array}{c} \mathcal{K} + \mathcal{L} = \mathcal{K} \\ \mathcal{L} + \mathcal{L} = \mathcal{A} \end{array}$
ation $l + L = A$
R + L = P
NF
NP
C + C = 11
R + L = A L + L = A
$\sum \frac{l+L-A}{a}$
\frown \land \land
Δ
H R+L = A
k = P L = A $k = L = P$
23k+L=P
Single
$\mathcal{P} = \mathcal{P} + \mathcal{L} = \mathcal{A}$
NP
1 Single
Pogo 9 of 15 Co



2



8**8**K

51.	Humeri	s	unsided	left	right
		septal aperture supra-conyloid process		A	
	Scapula	3			
		supra-scapular foramen/notch acromial articular facet		P A	P A
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		A- A A C6	P A A C6
	Pelvis				
		accessory facets		P	A
	Sucrum	1			
		accessory facets spina bifida occulta		A (7	A A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A P A A P	A P A A P
	Patella				
		vastus notch vastus fossa emarginate patella		A V	A
	Tibia				
r La	ledial reral Sq	Saz facet f orm double facet f orm singlo		A A	A A
•	Calcan	eus			
		facet form double facet form single	P	+ THOLOO	GLCAR2

Page 9 of 15 Continued......



888 OLRØØ

Skeleton Recording Sheet (Adult)

				V.
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)			131
	Min. Frontal Breadth (B')			
	Basion Bregma height (H')			13.5
	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)			32.3
	Parietal Arc (S2)			
	Occipital Arc (S3)			
	Frontal Chord (S'1)			
	Parietal Chord (S'2)			
	Occipital Chord (S'3)			·]
	Foraminal Length (F2)			
	Foraminal Breadth (F3)			
	Bi-dacryonic Arc (DA)			
	Bi-dacryonic Chord (DC)			
	Max. Horiz. Perim (U)			
	Transverse Bipor. Arc (BQ)			

Mandibular Metrics

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



	118
	31
ļ	101
	84



OLDOS **Skeleton Recording Sheet** (Adult)

888

53.

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

471	
t	
31.2	
32	

left

471
30.2
30.6

377

32.9 26.3

371

٢.

right

Tibia

TiL1 Max. L	377
TiB1 Bicond Width	
TiD1 A-P DI. Nut. For	35.4
TiD2 M-L DI. Nut. For	24.

Fi	bu	la i

FiL1 Max. L

]			

Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	<u>319</u>	331
Radius		

258

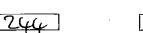
RaL1 Max. L

Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L









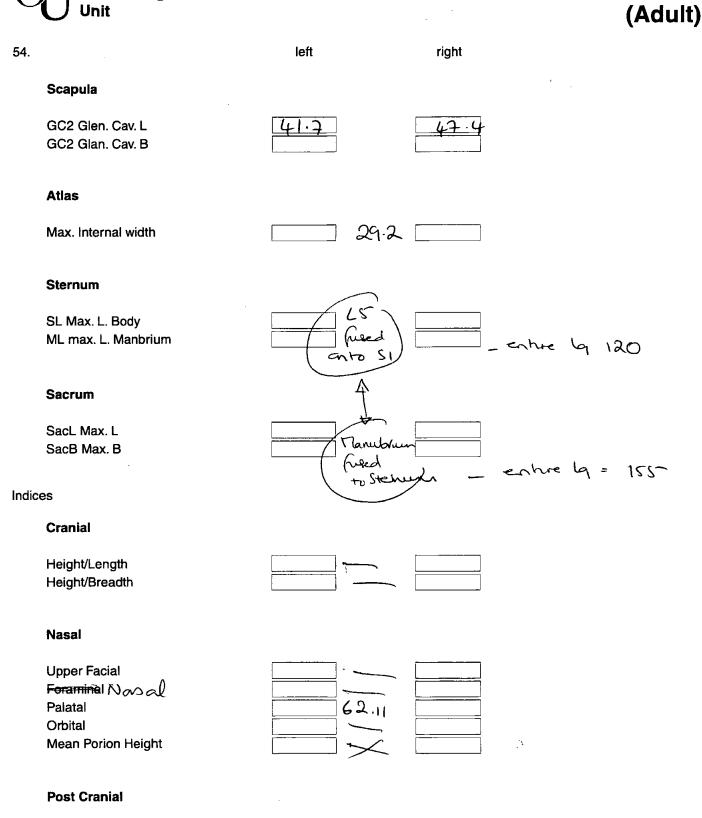




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888



97.5	
70.0	
76.5	

98.7
79.9



55. Pathological Distribution

56. Pathological Description

R foot = all turgal bones fugered + anerforms = mal-aligned	
Supplier -> inferior row rather than hedie lateral,	
Guising anterior past of foot to be inverted t	
pointing in Could be club foot, or Dost transation	
la 2° aiths the ++ has fused all trigals. Talue +	
Calconneus = in nomal alignment, provided Surfaces of	
1st 2rd + 3rd Detatarisall - severe DD	
DID-severe L Calaneul anterior facets.	
Servere DID R. Se shoulder - Grationing of prox hurrerul	
Su o. p.s. + elouration (lenoid Cavity widered, o.p. + po	ļ
+ eburnation.	•
Sacralization LS	



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	5/	J								
C4	OP PO SN EB						·				
C5	OP PO SN EB									-	
C6	OP PO SN EB										
C7	PO SN EB										
T1	OP PO SN EB							-			
T2	OP PO SN EB	r Sual									-
ТЗ	OP PO SN EB		JAKE								
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	~	ý.	·					-	5	
T10	OP PO SN EB	9	1								
T11	OP PO SN EB									· ·	
T12	OP PO SN EB		/								
L1	OP PO SN EB		<i>`</i>								
L2	OP PO SN EB		<i>✓</i>	·							
L3	OP PO SN EB		~								
L4	OP PO SN EB										
L5	PO SN PO EB	d to	51								



حديد 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

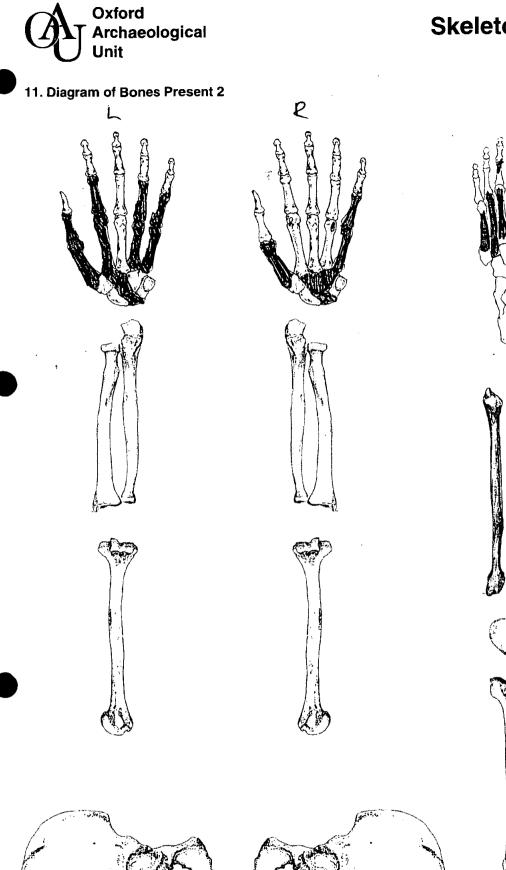
59. Further notes

Thoracic	Oxford Archaeological Unit	Skeleton Recording	g Shee (Adult
3. Period 4. Skeleton Number B.GO 5. Age 4. Skeleton Number B.GO 5. Age 6. Sex (fick one) Male Female Unidentified 7. Stature 1.64+.06 ± 4.32.cm B. Preservation (lick one) Excellent Good 9. Summary of Pathological Conditions Ut homeral head + 0 shoor-territies, treatments, tre	. Site Name	OLR OG	
4. Skeleton Number 4. Skeleton Number 5. Sex (fick one) 5. Sex (fick one) 7. Stature 8. Preservation (fick one) 9. Summary of Pathological Conditions 10. Spinet	. Date of Record	05 02 01	
B. Sex (tick one) Male Female Unidentified SU-60 Unidentified Unidentified Unidentified SU-60 Summary of Pathological Conditions Frequent of Subjux astronomy United Stream of United to stream of the stream of t	. Period	P-M	
7. Stature 164. O.S. ± 4.32. cm. 3. Preservation (lick one) Excellent Good Poor Destroyed 3. Summary of Pathological Conditions Informed Sublax at conditions Informed Costs and the state of the st	. Skeleton Number	690 5. Age	
 B. Preservation (lick one) B. Summary of Pathological Conditions I. Berner, Sublux attor, of Left humeral head + 0 steaertentis, traumatic in DSD - Spink, Left clarities, right denoid lossa D. Diegram of Bones Present 1 Cervical Cervical Thoracic Cervical <li< td=""><td>Sex (tick one)</td><td>Male Female Unidentified</td><td>14-64 14-64</td></li<>	Sex (tick one)	Male Female Unidentified	14-64 14-64
 Summary of Pathological Conditions Summary of Pathological Conditions Spine, lift. Clovicity, right. Genoid Cossa Dontrol. discose Diagram of Bones Present 1 Cervical Cervical Thoracic Thoracic Lumbar Sacrum Sacrum Sacrum Sacrum Sacrum 	. Stature	16406±4.32 cm	
10. Diagram of Bones Present 1 Cervical Cervical Thoracic Cervical Cerv	. Preservation (tick one)	Excellent Good Poor Destroyed	
Cervical Cer	Deviter an sease	s Left humeral head + Osteoorthritis, traum cle, right flenoid lossa	<u>atic in c</u>
Cervical Cervical Thoracic Cervical Cervic	0. Diagram of Bones Present 1		
Coccyx	Thoracic	4 Right rims	ribs + 23 mi frag

1

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652







Page 2 of 15 Continued.....

Oxford Archaeological Unit	حکی محکم کی محکم کی محکم محکم محکم محکم
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	NO MOLOS
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (σ)	
c. Gilbert and McKern (\ref{eq})	
d. Suchey Brooks (\circ & $\stackrel{\circ}{\downarrow}$)	
17. Sternal End of Ribs	@ Phone 7: 54.3-64.1 years old
18. Cranial Suture Closure	
19. Ilium Auricular Surface	NHH 55-63
20. Degenerative Joint Disease	· · · · · · · · · · · · · · · · · · ·
21. Comments	

Sexing

Skull

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Pelvis

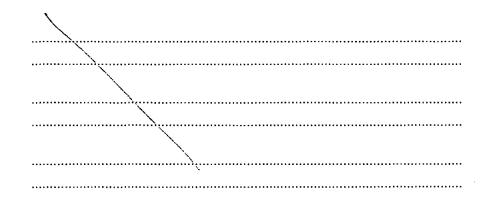
28. Sciatic Notch	<u>M</u>
29. Subpubic Angle	Μ
30. Subpubic Concavity	F?
31. Ischio-Pubic Ramus	<u></u>
32. Ventral Arc	<u></u>
33. Preauricular Sulcus	h
34. Obturator Foramen	<u>M</u>
35. Pelvic Brim	
36. Acetabulum	<u>M</u>
37. Ilium Auricular Surface	м

Sacrum

38. Segments

39. Morphology

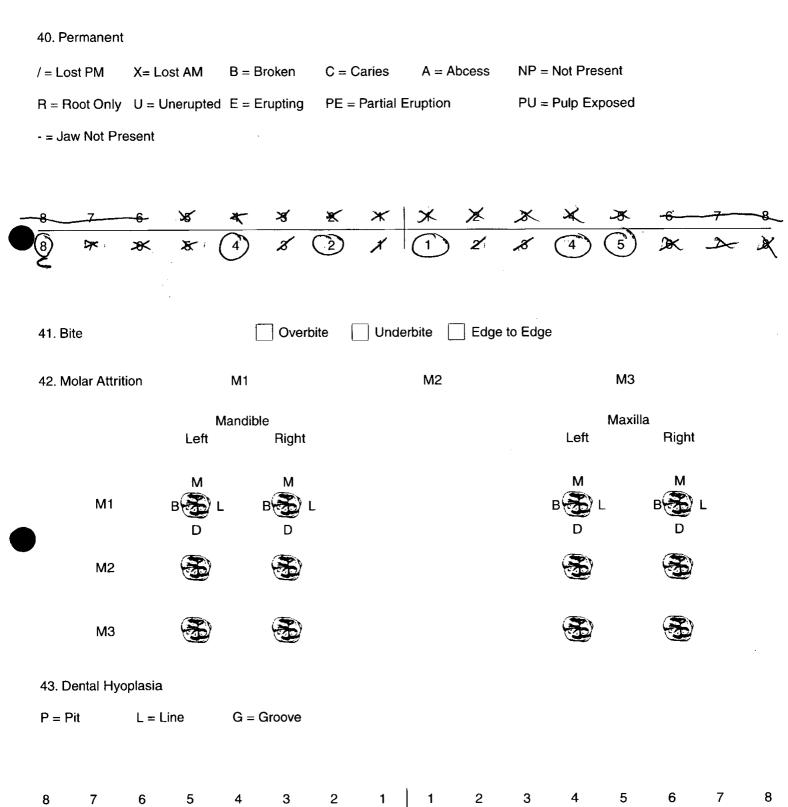
Sternum







Dentition



Oxford Archaeological Unit

44. Calculus (Brothwell 1981)

	Positio D = Oc D = Dis L = Lin B = Bu M = Ma A = All	cclusal stal gual ccal esial					Severi F = Fle S = SI ME = I H = He	ecks ight Medium							
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	C = Co	ght edium ' nsideral	- Ma		SW (M	tee								·	
46.	Caries (L Occus Mesial Distal Buccal Lingua Multipl	al / Labial I			Smali		Mediu	m	Large	····· ····· ·····				•	
47.	Abscess														
		l Drain al Drain								·····					
48.	Dental Ar	omalies	i												
							••••••								
													•••••		





49. Metrical Data

Femoral Head Diameter >48mm = σ^3 , <43mm = Ω^2	L 44.84	R
Femoral Bicondylar Width >76 mm = 0^{3} , <74 mm = 2	L	R
Humerus Head Diameter >47mm = 0^3 , <43mm = 2^3	L _	R
Radius Head Diameter >23mm = σ^3 , <21mm = Ω^2	L	R —
Scapula Glenoid Cavity Width >26.6mm = \bigcirc , <26.1mm = \bigcirc	L ~~	F 29.82
Clavicle maximum Length >150mm = 3° , <133mm = 9°	L	R

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

50. Cranial Non-metrics

	Δ	•
Highest Nuchal Line	<u>A</u>	
Ossicle at Lambda	P	
Bregmatic Bone	<u>A</u>	
Access. Lesser Pal. For	NP	
Palatine Torus	A	
Metopism	7	
Lambdoid Ossicle	L=P, R=A	
Coronal Ossicle	Ă,	
Epipteric Bone	L+R=A	
Ossicle at Asterion	L+R=A	
Parietal Notch Bone	LIRSA	
Fronto-tempero Articulation	NL+R=A	
Parietal Foramen	L=A R=P	
Access Infraorb. For	L+R=NP	
Zygomat. Facial. For	L+R=P (present)	
Frontal. For	$R \neq P$, $L = A$	
Foramen of Huschke	L+R=A	
Auditory Torus	L+R=A	
Mandibular Torus	L+R=A	
Torus Maxillares	L+R=NP	
Precondylar Tubercle	- 0	
Foramen Ovale	$= 0 = \mathbf{P} (\mathbf{h}_{1}, \mathbf{a}_{2}, \mathbf{b}_{1}) + \mathbf{N} (\mathbf{a}_{2}, \mathbf{a}_{2}, \mathbf{b}_{2})$. N
Supra-Orbital Foramen	- R=P (becomplete) L=A (complete) - L+R= A (Notchera)	ý
Postcondylar facet	_ L+R=A (Notchis) _ L+R=A	
Foramen Spinosum	- $L+R = A$	
Posterior Cond. Canal		
Condylar Facet	-L+R=A	
Mastoid Foramen	_ L+R = A (Single)	
Ant. Ethmoid Foramen	- L+R=P (extrasuture)	
Post. Ethmoid Foramen	R=P $L=NP$	
Anterior Condylar Canal	-R=P, $L=NP$	•••••
	L+R=A (single)	Page 8 of 15 Continued
	-	

51.	/)\] /	Dxford Archaeological Jnit A ב A איש אוף ב אוף	ent P= Bone n	Ske Present of present	eleton Re	890 <i>ClRøø</i> cording Sheet (Adult)
011		septal aperture supra-conyloid process	unsided	left A	right A A	
	Scapul	a				
		supra-scapular fo rame n/notch acromial articular facet		P NP	Р NР	
	Atlas					
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		Double A A A	Single A A A	
	Pelvis					
		accessory facets		A	A	
	Sucrur	n				
		accessory facets spina bifida occulta		NP		
	Femur					
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A A P	NP NP A A NP	
	Patella	L				
		vastus notch vastus fossa emarginate patella		A A A	A A A	
	Tibia					
		facet form double facet form single			NP	
	Calcar	neus		-		
		facet form double	[-]	NP	NP	

NP

facet form single

NP

Page 9 of 15 Continued......



890 Skeleton Recording Sheet (Adult)

unsided

52.

Cranial and Facial Metrics

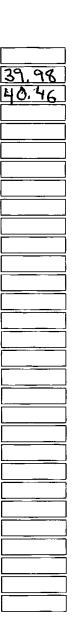
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) **Basion-Alveolare (GL)** Upper Facial Height (G'M) **Bimaxillary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

Mandibular Metrics

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

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<u></u>
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left



right



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33.7
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111.58





53.

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

29.92	
30.32	

left

<u> </u>	
29.52]
32.2]
]
]

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	34.18	33.74 24.64
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		
Radius		
RaL1 Max. L		225
Ulna		

UiL1 Max. L

Clavicle

CiL1 Max. L

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Page 11 of 15 Continued......

Oxford Archaeological Unit

890 کلکی Skeleton Recording Sheet (Adult)

54.	left	right
Scapula GC2 Glen. Cav. L GC2 Glan. Cav. B		<u>39.42</u> 29.82
Atlas		
Max. Internal width $(M - L)$	25.68	(]
Sternum		
SL Max. L. Body ML max. L. Manbrium	95,3	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	67.42 93. 3 6	
Nasal		
Upper Facial Eoramina l N へん Palatal Orbital Mean Porion Height		101.2
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	98.68 73.55 	91,68

Page 12 of 15 Continued......





55. Pathological Distribution

R

56. Pathological Description

* the left glenoid loss is destroyed to large noten is present extending
from the conacoid process to the provinal and of the lateral border of the
covity approx. 1/3 of the proximal end of the lateral border of the
blade. The appornal morphology was caused by an & sublixation
in which the humans was dislocated inferriorly. The onea of
the surface forming the joint capsule is sclorolic & the sclerotic
are a extends tothe corracoid process & as well as the base of the
acromion. The head of the humbrus i's also scleroticithe lepion
trauma is longestanding & is probably traumatic in origin (see
estra Futher notes for drawing)
* Stemal end of left claricle - partsity present - DJD * Right glenoid forsa, The carity is surrounded by a rim of osteophyte
* Right glenoith lossas The covity is surrounded by a rim of osteophyte
formations-DJD
· · ·





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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		OP								
Сз	OP PO SN EB	Р0 0Р									
C4	OP PO SN EB	90 09									
C5	OP PO SN EB		OP								
C6	OP PO SN EB		OP								
C7	OP PO SN EB	PO	NP	οp	0 P P 0			_			
T1	OP PO SN EB	OP PO	NP	OP	0p	NA	NP		90	NP	(NP)
T2	OP PO SN EB	(NA)	NA	aÛ		NP	(NP)			NA	(AU)
Т3	OP PO SN EB	90 0 P	РО ФР			NA			op Po	NP	
T4	OP PO SN EB	PO ØP	90 0p		OP PO	NP).		0P 120	0P# 40	(NA)	
T5	OP PO SN EB	PO OP	Р0 0Р	90		(NP)		NP	(NP)	(NP)	
Т6	OP PO SN EB	рс 0р	ро 0Р	90	op	NP		OP PO	90	NP	
T7	OP PO SN EB	GP	op Po	NÐ	NA	()P)	PO		NP	NP	PO
Т8	OP PO SN EB	OP PO	0P P0	OP	NP	NP.	PO		NP	NP	RO
Т9	OP PO SN EB	OP	OP	NP	OP	NA	P0			N	Ро Ор
T 10	OP PO SN EB	OP	90		OP	NP				NA	
T11	OP PO SN EB	0P	Gr	(B)	_	NP				NP	69
T12	OP PO SN EB	OP	OP PO				PO				09
L1	OP PO SN EB	OP PO	OP PO	OP	OP			ØP	op		
L2	OP PO SN EB	OP PO SN	OP Po	OP	ØP			90	0P		
	OP PO SN EB	0 P PO	90 90	90,	бр			OP	Go	· · ·	
L4	OP PO SN EB	NÀ	NO	OP	or			010	90		-
L5	OP PO SN EB	OP PO SN	OP	90	ÛP			90	90		

Oxford Archaeological Unit		Skeleton	ઈ૧૦ Recording Sheet (Adult) ૦૮ ૮ જ્રઝ
58. Spinal Joint Disease (key to pre	vious 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
	dium & shi	ght all other b	odies.
Left, Ant	cw process	anturiev vicwi choid Poss	coracoid process
		4	Articular notch for the human head.
Norman Morpho			Lateral riew of notch. Cornauid process H. A. Acromics

anca q Sclerotic bone

1...

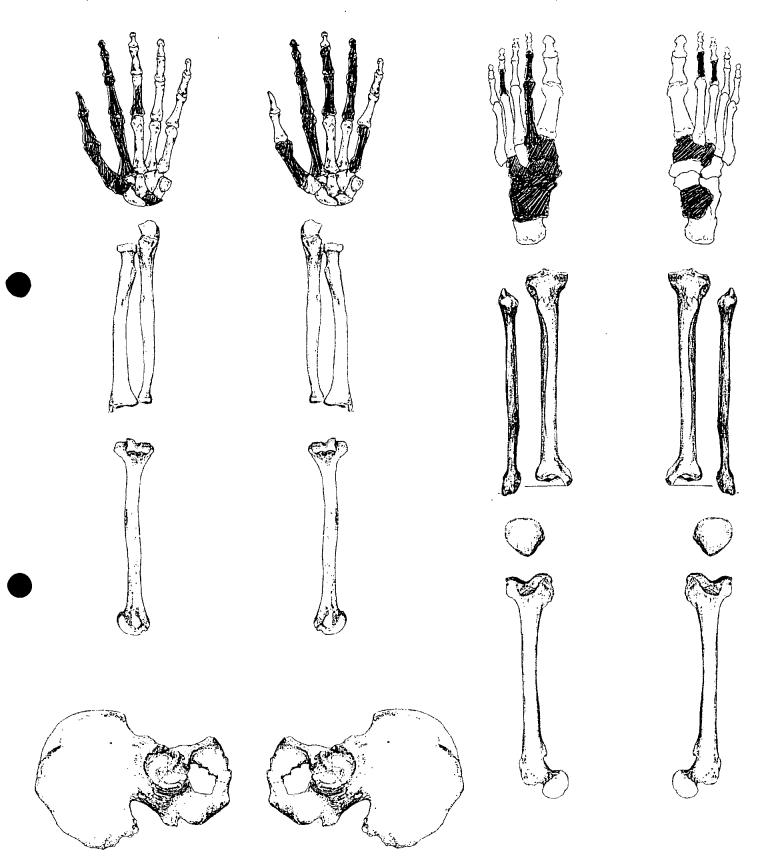
Oxford Archaeological Unit	<i>OLRow همجا</i> S Skeleton Recording Sheet (Adult)
1. Site Name	OLR OD
2. Date of Record	150201
3. Period	P-M
4. Skeleton Number	895 50 +
6. Sex (tick one)	Male Female Unidentified
7. Stature	156,34±3.55 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions	- Crood preservation of Proper / the naily Cersical region j. DD - Severe Rt L wist/ hugs if L Knee i perpositie to esteritis R
tubia f. Gibula pue +	hups f. L. Knee ; periostitie + osteitic R hausuatic injury + forthelopathing
10. Diagram of Bones Present 1	
2 3 4 5 6 7 1 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	12 R+L. rubs
4 5 7 7 10 11 12	
2 3 4 5 5 Sacrum	
55 22 Coccyx	

Page 1 of 15 Continued......

36











Adult	Age	Estimation

13. Epiphyseal Fusion	25-28+
14. Dental Eruption and Development	.NP
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd (♂ & ♀)	\overline{X} 50^{+}
b. McKern & Stewart (♂)	
c. Gilbert and McKern (${f Q}$)	
d. Suchey Brooks (σ & 2)	eroded but I ar II
17. Sternal End of Ribs	59-7-1
18. Cranial Suture Closure	
19. Ilium Auricular Surface	50 - 60
20. Degenerative Joint Disease	Sure SID = burer ceruital lette
21. Comments	+ DD in R+ C hands
	Xyphoid (used to Steinum

Sexing

Skull

22. Supraorbital Ridges	NP	
	,	
23. Mastoid Processes		
24. Posterior Zygomatic Arch		
25. Nuchal Crest/Occipital Protuberance		
26. Anterior Mandible		
27. Orbital Rims		
	••••••	

~

Oxford Archaeological Unit



Pelvis

28. Sciatic Notch	ferrale
29. Subpubic Angle	ferrale
30. Subpubic Concavity	Enale
31. Ischio-Pubic Ramus	ferrale
32. Ventral Arc	forale
33. Preauricular Sulcus	fenale - lare
34. Obturator Foramen	ferrale
35. Pelvic Brim	fenale
36. Acetabulum	fernale
37. Ilium Auricular Surface	fessale

Sacrum

38. Segments

39. Morphology

Sternum

fenale	
Genale	
	•••••
	•••••

{





49. Metrical Data

Femoral Head Diameter >48mm = σ^2 , <43mm = Ω^2	L	45.2	R -
Femoral Bicondylar Width >76 mm = 0^{1} , <74 mm = 2^{1}	L	-	R
Humerus Head Diameter >47mm = 0^{n} , <43mm = 2^{n}	 L	-	R _
Radius Head Diameter >23mm = σ , <21mm = Q	L	-	R _
Scapula Glenoid Cavity Width >26.6mm = \bigcirc ⁷ , <26.1mm = \bigcirc	L	25.2	R 25.5
Clavicle maximum Length >150mm = σ^3 , <133mm = φ^2		129.4	R 131.4

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	

Page 8 of 15 Continued......



کلا جلا Skeleton Recording Sheet (Adult)

845

51.	Humerus		unsided	left	right
		septal aperture supra-conyloid process		A NP	A
	Scapula	a			
		supra-scapular foramen/notch acromial articular facet		P NP	<u>р</u> А
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		P A A	P A
	Pelvis				
		accessory facets		A	A
	Sucrun	ו			
		accessory facets spina bifida occulta		A A	A A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A P P	P A A A P P
	Patella				
		vastus notch vastus fossa emarginate patella		A	
	Tibia				
Ľ		facet f orm double facet f orm sing le		A P	NP NP
	Calcan	eus			
		facet form double		9	NP

facet form single

À

N



895

Skeleton Recording Sheet (Adult)

53.

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

421
26.4
33.6

left

417]
]
27	J
33.1	
]
]

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	32-1 30:4 21:9	29.4
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		
Radius		
RaL1 Max. L	[]	
Uina		
UiL1 Max. L		220
Clavicle		
CiL1 Max. L		

Oxford Archaeological Unit

ండిని Skeleton Recording Sheet (Adult)

835

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	36.4	36
Atlas		
Max. Internal width	28.7	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B	101.5	
Indices		
Cranial		
Height/Length Height/Breadth		
Nasal		
Upper Facial - Foramin al N つん Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	78,57 72.04 -	81.57 73.47

Page 12 of 15 Continued......



55. Pathological Distribution

56. Pathological Description

Ted. SID - Severe on Co+7 [DD] - L. trapezuina - severe O.p.S + P.O. L. 1St Marpal, prox. It Surface Severe O.p.S. (P:0. + Hattening of It. Surface prox. 1r. Surf. 1St phalanx 1St Malanx Should O.p.S. dustal Jr. Surf - SV. O.p.S. shight p.O. + elaumation, dustal phalanx Mod. O.p.S. + elaumation prose Surf. P. trapezuinan Severe O.p.S., p.O. + Claumation R. 1St Marpal prox. 1r Surf. Severe P.O., O.p.S. + Grantening of It. Surface Distral Jr. Surf. aleo frantiered R. Scaphord - Slight O.p.S. R. 2nd Marpal Med. O.p.S. + elaumation dustal Jr. Surf. Tod O.p.S. + elaumation dustal Jr. Shight DID R. + L. Tups - L. acetalaution - Shaut O.p.S. + Tod. p.O. Prox. formum, Shight P.O. R. acetalaution Shight O.p.S. + Tod. p.O.

895 K Tubia + libula - traumatic murn 1/2 2° infection - R. Filaua - profile publicat Striated lassellar bore - periositis + Ostertis - Deep indentation Redial alpect. The shaff L's eatending from prox shaft to destal end. a) dietal end - entresopathy extending redially, but repainder of distal end broken off p.M. So not poss to determina whether (ractured or not Distal end Actual Size -Later Viens f. this - Thickening dietal end of Shaft Rediced appect, Corresponding I above injury, + associated periorhtic - Thick pitted + strated lanellar bue extending from injured area _ proximal that readial alpert. Azrun, injury obscured by pini danage. Distaled Redial aspect Raised . Pitheal + Strated (anotal bce



حد کمچ کرد 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	17 Den	2 5 (recet (*	Nod-Seu	>						
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	- Serve	e y Seix	U2.							
C7	OP PO SN EB										
T 1	OP PO SN EB	<i>Vsiiant</i>					Tiod	1	5-nad		
T2	OP PO SN EB	/Slight		~ Slight				/slight /nod			
ТЗ	OP PO SN EB				1 nod				vshqht		
T4	OP PO SN EB		Sight	(Inod			- / c	Mod		
T5	OP PO SN EB	1 Slight			vshaht				viliqut		
Т6	OP PO SN EB	Thed					√nd				rod
Т7	OP PO SN EB	VSlight									
Т8	OP PO SN EB	i slight									
Т9	OP PO SN EB		slight								
T10	OP PO SN EB	1 not	5 M6d				Ind.				
T11	OP PO SN EB	V Slight									0
T12	OP PO SN EB			Kight	V nat		Erlad	VSight -	J' Stude		Find
L1	OP PO SN EB			~ have				* 314H3			
L2	OP PO SN EB	Clieb.	*								
L3	OP PO SN EB	- Chingh									
L4	OP PO SN EB	~ Mod	Vslight						V Shight		
L5	OP PO SN EB		VEguere Mod.								





58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES PO = POROSITY SN = SCHMORL'S NODES

EB = EBURNATION

1 = SUP. BODY	2 = INF. BODY
1 = SUP. BODY	2 = INF. BOD

LEFT: 3 = SUP. PROC 4 = INF.PROC

RIGHT: 7 = SUP.PROC 8 = INF.PROC

5 = TRANS.PROC

9 = TRANS.PROC

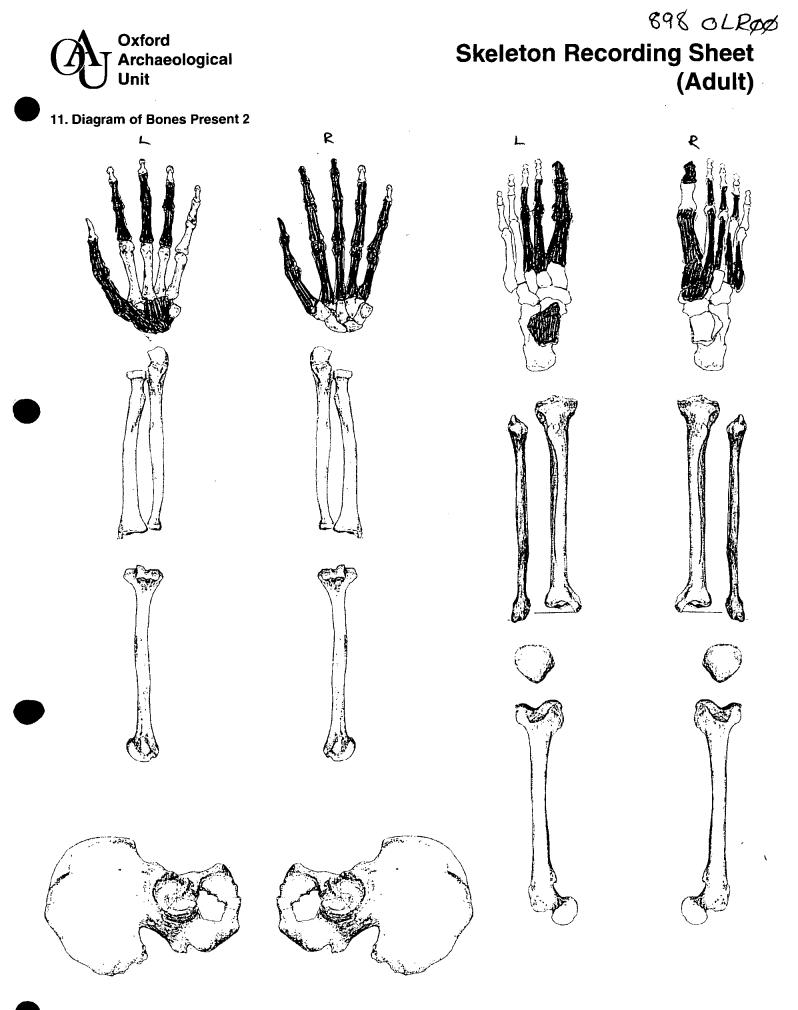
6 = COSTAL FACETS

10 = COSTAL FACETS

59. Further notes

Oxford Archaeological Unit	ی صلح Skeleton Recording Sheet (Adult)
1. Site Name	GLR 00
2. Date of Record	05 02 01
3. Period	P-M
4. Skeleton Number	6 9 4 5 . Age
6. Sex (tick one)	Male Female Unidentified 45-55
7. Stature	167,47± 4.05 cm
8. Preservation (tick one)	Excellent Good
9. Summary of Pathological Condition	ns
Paget's disease	
10 Diagram of Papas Propert 1	
10. Diagram of Bones Present 1	
Cervica Cervica Cervica Cervica Coccys	

Page 1 of 15 Continued......



898	ollad

Skeleton Recording Sheet Adult)

Unit	(Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused +28
14. Dental Eruption and Development	
15. Dental Attrition	No molos
16. Pubic Symphyses	·
a.Todd (♂*&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{\circ}{ ext{ }}$)	
d. Suchey Brooks (\circ & $\stackrel{\circ}{\downarrow}$)	o? stage I mean 45.6 years
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-55
20. Degenerative Joint Disease	
21. Comments	

Sexing Skull

Oxford Archaeological

1 22. Supraorbital Ridges M 23. Mastoid Processes _____ M 24. Posterior Zygomatic Arch M 25. Nuchal Crest/Occipital Protuberance ... M 26. Anterior Mandible _____ М 27. Orbital Rims

Page 4 of 15 Continued......

Oxford Archaeological Unit



Pelvis

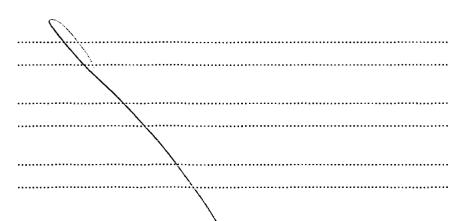
28. Sciatic Notch	M
29. Subpubic Angle	M
30. Subpubic Concavity	Μ
31. Ischio-Pubic Ramus	Μ
32. Ventral Arc	F?
33. Preauricular Sulcus	Μ
34. Obturator Foramen	
35. Pelvic Brim	M
36. Acetabulum	M?
37. Ilium Auricular Surface	F?

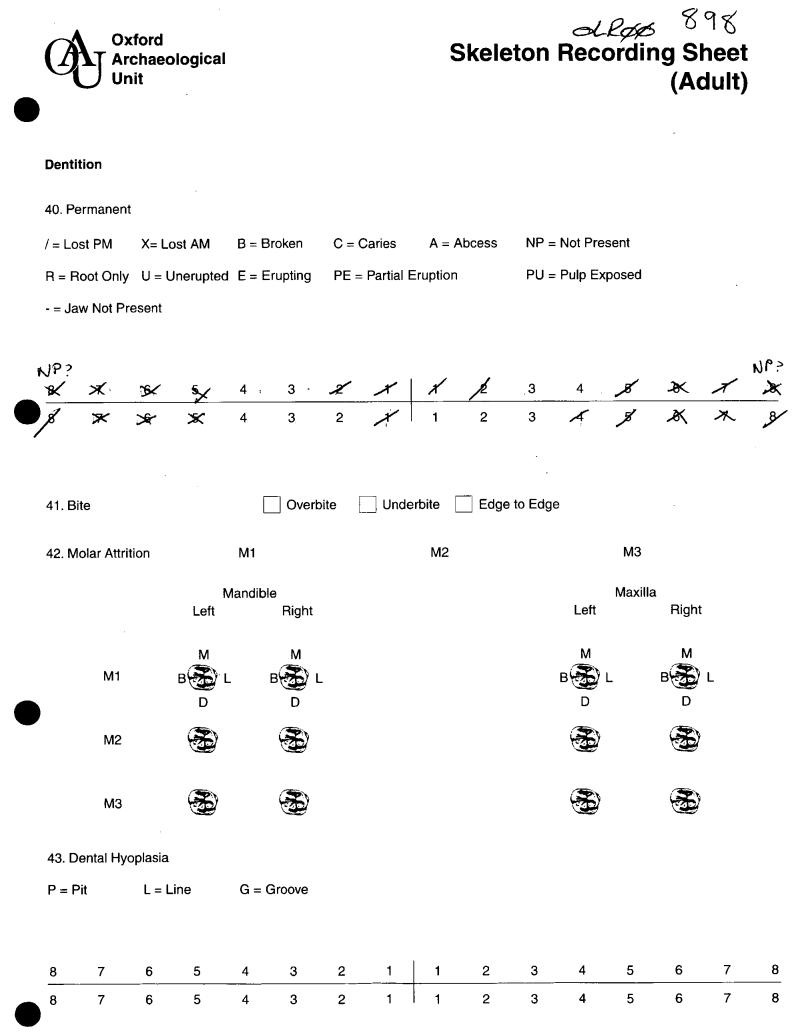
Sacrum

38. Segments

39. Morphology

Sternum

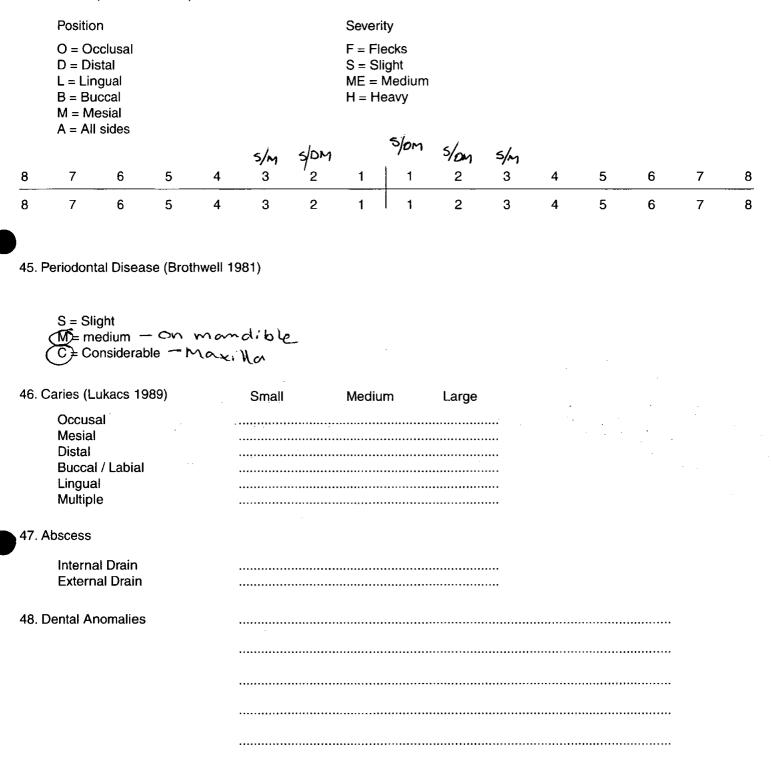






CLR00⁸⁹۴ Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)





⊘LR¢¢⁸⁹ Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter R46.48~ 45.90 ~ $>48mm = 0^{7}, <43mm = 9^{2}$ Ľ Femoral Bicondylar Width $>76mm = 0^{\circ}, <74mm = 9^{\circ}$ L R Humerus Head Diameter 43.60 >47mm = 0^{7} , <43mm = 9^{2} L R (). 4.40 **Radius Head Diameter** >23mm = 0^{-1} , <21mm = 2^{-1} L R Scapula Glenoid Cavity Width 28,10 ື ເລີ 🕄 >26.6mm = σ^{2} , <26.1mm = $\frac{Q}{2}$ L Clavicle maximum Length R 154 8 +2,30 >150mm = ♂, <133mm = ♀ not A= Absent, P= Present, NP= Bone 50. Cranial Non-metrics 7 **Highest Nuchal Line** Ossicle at Lambda **Bregmatic Bone** Access. Lesser Pal. For AR+L **Palatine Torus** Metopism Lambdoid Ossicle **Coronal Ossicle** tused **Epipteric Bone** R+L=A**Ossicle at Asterion** R+L=AR+L=A Parietal Notch Bone Fronto-tempero Articulation = A Parietal Foramen Access Infraorb, For David Reliand • Zygomat. Facial. For Frontal. For Foramen of Huschke **Auditory Torus Mandibular Torus Torus Maxillares** R Precondylar Tubercle-Foramen Ovale complete Supra-Orbital Foramen notches) Postcondylar facet Foramen Spinosum open $\overline{}$ Posterior Cond. Canal Condylar Facet single) Mastoid Foramen Sutural. Ant. Ethmoid Foramen. 1 Post. Ethmoid Foramen. R+L= Anterior Condylar Canal R+L=APage 8 of 15 Continued...... (Single)

Â	Oxfor Archa Unit	rd aeological A = Absen	+ P=Pr	Ske resent, N	eleton Re	ک cording Sl present (Ac	-R
51.	Humerus		unsided	left	right		
		al aperture a-conyloid process		A	A A		
	Scapula						
		a-scapular foramen/notch mial articular facet		NP P	Notch		
	Atlas						
	later post	t form d ouble /single al bridge erior bridge sverse foramen biparite		P A A CG	P A A A		
	Pelvis						
	acce	essory facets		Α	Ą		
	Sucrum						
		essory facets a bifida occulta	NP	NP	NP		
	Femur						
	polir plaq third hypc	l's fossa ier's facet ue trochanter ptrochanteric fossa stois in trochanteric fossa		A A A A A A	A A A A A A		
	Patella						
	vast	us notch us fossa rginate patella		A A A	A A A		
	Tibia	· .					
		t form double t form single		NP	NP NP		

facet form double	NP	NP
facet form single	NP	LNP_





unsided

52.

Cranial and Facial Metrics

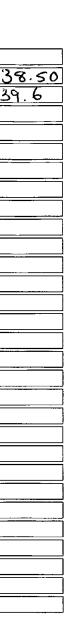
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) **Basion-Alveolare (GL)** Upper Facial Height (G'M) **Bimaxillary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

Mandibular Metrics

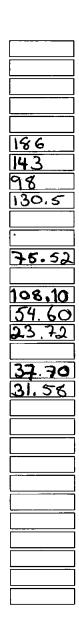
Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

38-84
39.50

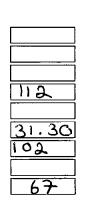
left



right







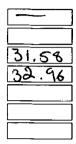


898 OLROD **Skeleton Recording Sheet** (Adult)

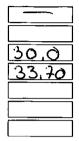
53.

Femur

FeL1 Max. L Fel 2 Obl. L FeD1 A-P Subtroch DI FeD2 M-L Subtroch DI FeDs Max. DI Head C Midshaft Circ. **FeEI Bicond Width**



left



right

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	315	315
Radius		
RaL1 Max. L		240
Ulna		
UiL1 Max. L	263	264

Clavicle

CiL1 Max. L

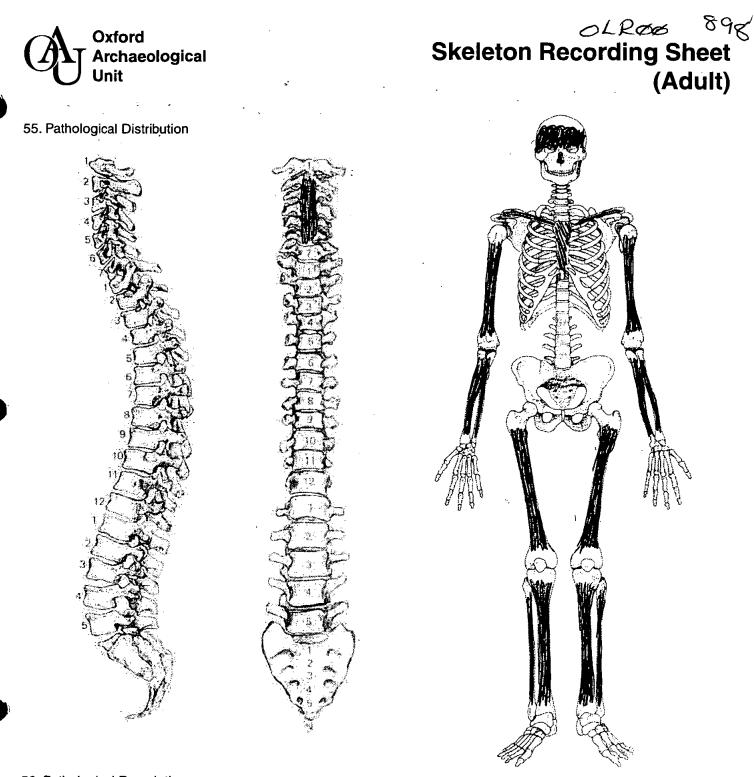


Page 11 of 15 Continued......

Oxford Archaeological Unit

ొిర్ ంగ్రహాత Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	39.70	39,10
Atlas		
Max. Internal width	29.50	
Sternum		
SL Max. L. Body ML max. L. Manbrium	61, 80	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	70.16 91.25	
Nasal		
Upper Facial - Eeramina l へのえ Palatal Orbital Mean Porion Height	69,86 3,44 53,77 101,70	102.86
Post Cranial		
Platymeric Platycnemic Radio-Humerał Robusticity	9 5+8]	89 •02 7-6,19



56. Pathological Description

The diffuse boions shaded on the stilleton above one all part of the same disease process. * The frontal bone are is thickened which is clearly seen @ the supra orbital margins. *The sternum is thickened & perous with new bone formations (plaque) on the surface - the manubrium is the same *The cervicab 2-6-on the * anterior side of the body is thickened by disorganised new bone formations is (plaque - is a dire). - all bodies CI-15 porous Right & left claricles, showing the shore of plaque formations if the shafts are porous with areas of plaque formations if spicults. The porosity is caused by hypervoculerisetion. * spicults. The porosity is caused by hypervoculerisetion. * spicults. The porosity is caused by hypervoculerisetion. * shafts are porous with areas of plaque formations if spicults. The porosity is caused by hypervoculerisetion. * is most prominent in the femora & tibiae in which en the cortex appears scleratic. The bones are heavier them hormal. The involvment of multiple bones I one Page 13 of 15 Continued... I the thickening of the shafts due to the proliferation of new bone is consistent with Paget's disease. No p-m fractures one present k an x-ray would have confirmed this diagnosis.

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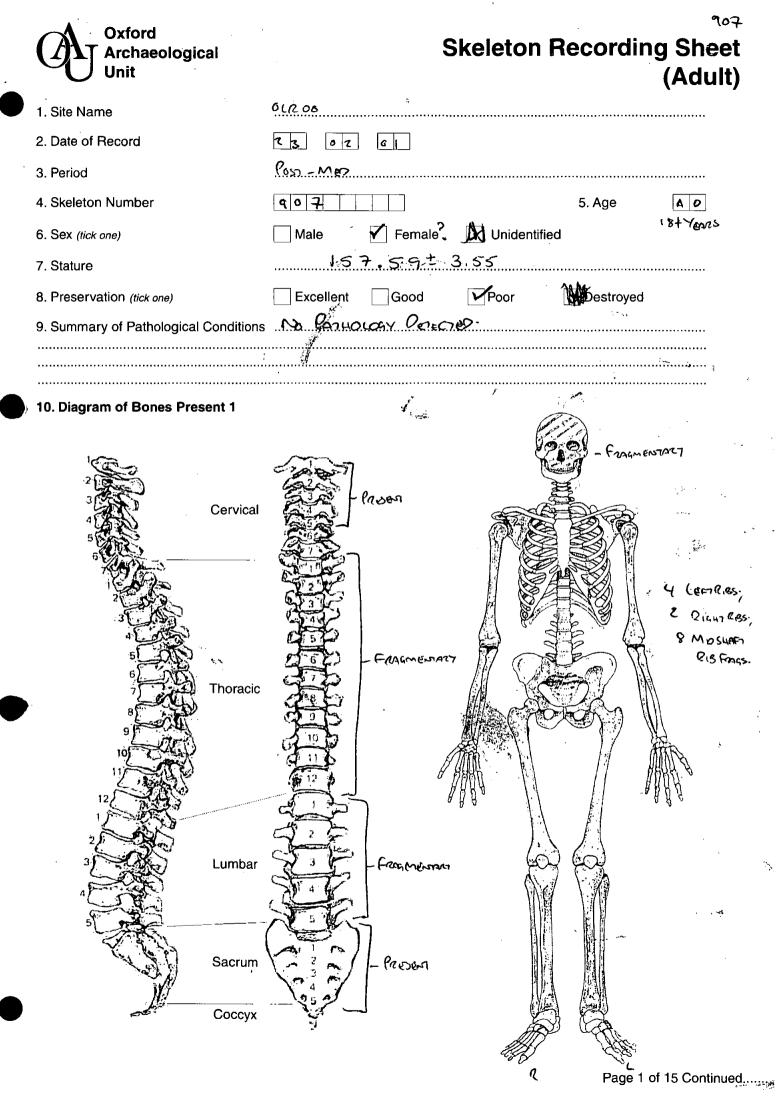
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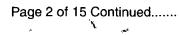


CLR44 89 Skeleton Recording Sheet (Adult)

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	PO	PO OP								
C4	OP PO SN EB	PO	PO op								
C5	OP PO SN EB	90	PO OP								
C6	OP PO SN EB	PO	Po								
C7	OP PO SN EB	PO	Po			YREAMER	(ARCAN				AND .
Τ1	OP PO SN EB	PO	PO			(ATTA)					
T2	OP PO SN EB	PO	PO			NP				NP	
ТЗ	OP PO SN EB	Po	PO			NP				(NP)	
T4	OP PO SN EB	PO	Ro	-	~	(A)				(all)	
T5	OP PO SN EB	PO	PO			NP				(NP)	-
Τ6	OP PO SN EB	Po	PO			N				NP	
T 7	OP PO SN EB	PO	PO			WP				99	
Т8	OP PO SN EB	Po	PO			NP				NA	
Т9	OP PO SN EB	PO	Po			NP				(NP)	
T10	OP PO SN EB	Po	PO			NP				NA	
T11	OP PO SN EB	Po	PO			NP				NP	
T12	OP PO SN EB	PO	PO			NP				(OP)	
L1	OP PO SN EB	PO	PO	NP	PO						
L2	OP PO SN EB	PO	PO	Po							
L3	OP PO SN EB	Po	PO								
L4	OP PO SN EB	PO	PO								
L5	OP PO SN EB	PO	PO								





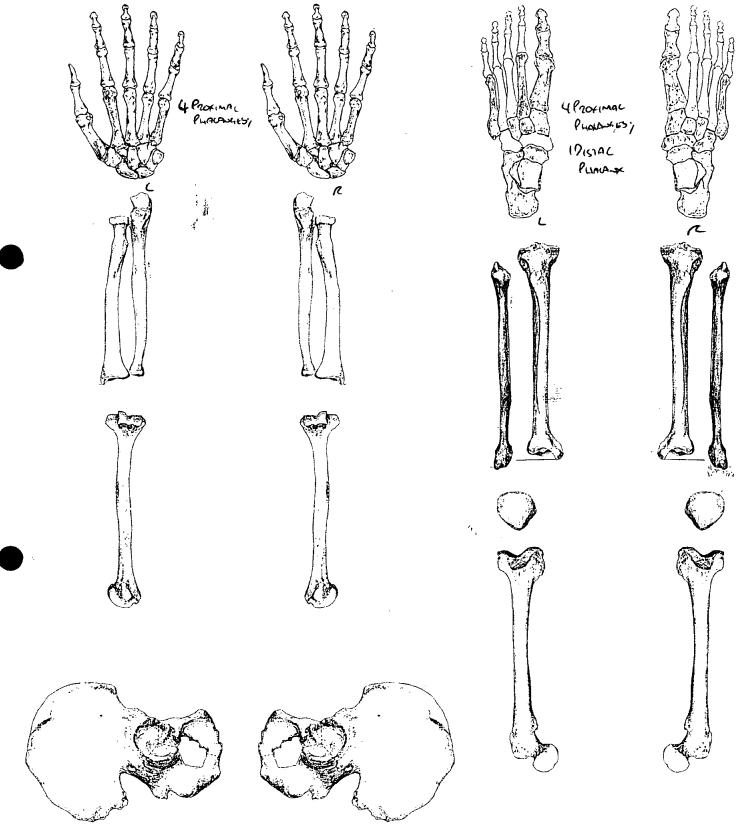
ہوں۔ Skeleton Recording Sheet (Adult)



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Unit

Archaeological



OLROO 907



Skeleton Recording Sheet (Adult)









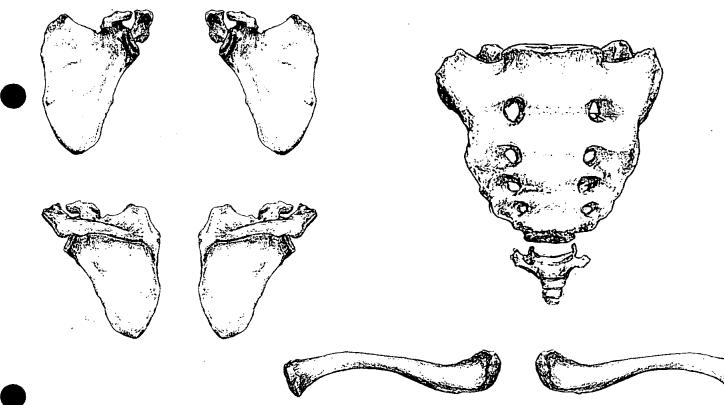












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907

Skeleton Recording Sheet (Adult)

13. Epiphyseal Fusion	PROXIMAL & DISTAL ENDS OF HUMERI FUSED. C. 184 YEARS. NO OTHER FUSION CENTRES SURVIULS.
14. Dental Eruption and Development	No THEFH RECOVERED.
15. Dental Attrition	No Mason Tran RECOVEROD.
16. Pubic Symphyses	RELEVAN AREA OF OS COLAE Non RECOLUETED.
a. Todd (\circ & \updownarrow)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ {f Q}$)	
d. Suchey Brooks (\circ & $\stackrel{\circ}{\downarrow}$)	بن ¹⁵ . ۲
17. Sternal End of Ribs	No STERNAL E-DS OF RIBS RECOURCE.
18. Cranial Suture Closure	STULL IS A FRASMERTORY STATE. METHOD NON ATTEMPTOR
19. Ilium Auricular Surface	PELEVANT AREA NOT RECOVERED ON OS CORRER
20. Degenerative Joint Disease	UERTEREAE LS A FRAGMEMORAL STATE. METLOS NO. ATTEMPTED.
21. Comments	AGEO AS ADUM. 18+ YEARS DOE TO LACK OF AGEN EULOENCE.

Oxford

Adult Age Estimation

Archaeological

Sexing Skull - CRANIUM TOO FRAGMENDER TO SEX FROM. MANDIBLE NON RECOVERED. 22. Supraorbital Ridges 23. Mastoid Processes ,,..... 24. Posterior Zygomatic Arch / 25. Nuchal Crest/Occipital Protuberance _____ 26. Anterior Mandible /_____ 27. Orbital Rims --3

Page 4 of 15 Continued......

Oxford Archaeological Unit



Pelvis

28. Sciatic Notch	MALE (2)	
29. Subpubic Angle	RELEVAN AREA OF OS	Come Non RECOVERED :
30. Subpubic Concavity		n
31. Ischio-Pubic Ramus		Λ
32. Ventral Arc	n	در؟ ا
33. Preauricular Sulcus	((7))	n Marca
34. Obturator Foramen	RELEVAN AZEA OG OG	Coxas Nos Recoveres.
35. Pelvic Brim	k	· · · · · · · · · · · · · · · · · · ·
36. Acetabulum	· · ·	т.
37. Ilium Auricular Surface	•	· · · · · · · · · · · · · · · · · · ·
Sacrum		
38. Segments	SACRON No le coveres	·····
39. Morphology	м л	
Sternum	STEWSIN Non RECOVERED	
		2475. SSit.

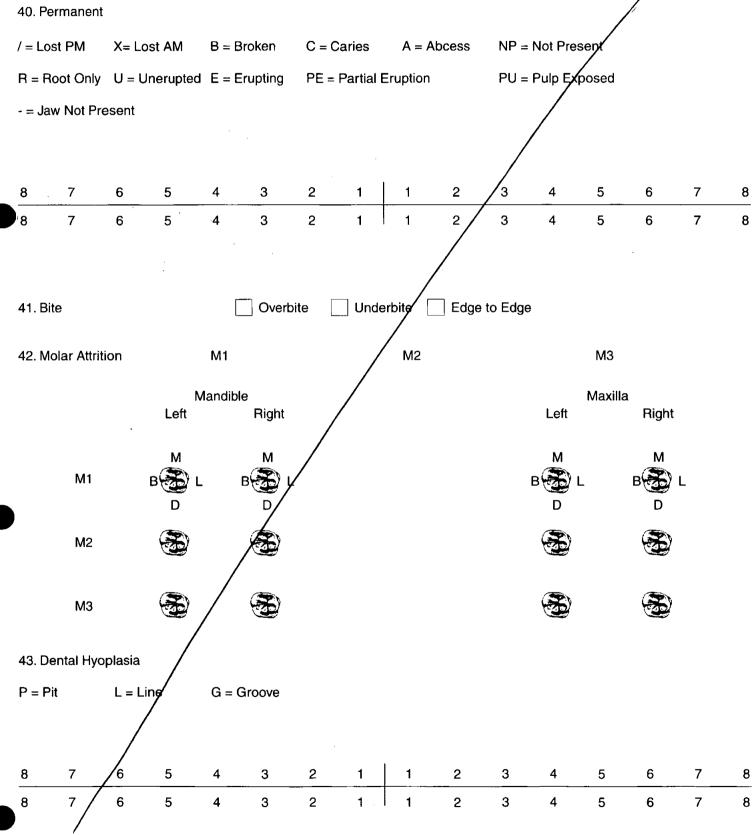
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 Oxford Archaeological Unit
 Skeleton Recording Sheet (Adult)

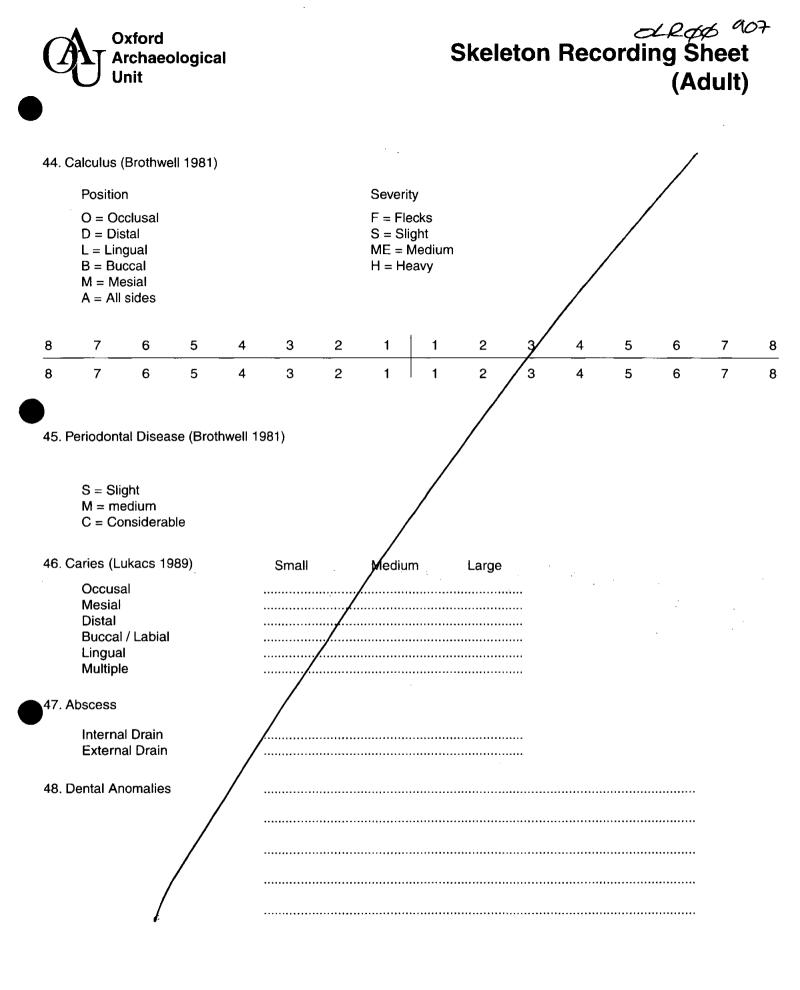
 Dentition - NOUSTITION CECOURTED

 40. Permanent

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



907





Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = O^{1} , <43mm = Q^{2}	L 45	R ISCOMPLER
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 2^{-7}	」 つて	R 72
Humerus Head Diameter >47mm = σ^{*} , <43mm = Ω^{*}	L (SCOMPLEIK	R (nocompre
Radius Head Diameter >23mm = 0^{1} , <21mm = $\frac{0}{2}$	L 17	R (<i>6</i>
Scapula Glenoid Cavity Width >26.6mm = 0^3 , <26.1mm = 9^2	L Non RECOVEROT	R Loomlunt
Clavicle maximum Length >150mm = O^3 , <133mm = Q^2	L Non RECOVERED	R Non RECOVERENT

50. Cranial Non-metrics - CRANIUM TOO FRAGMENDEN TO ATTEMPT (RANAL 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	

/)\]	Oxford Archaeological Unit ≭A - ∆ودور۲		Ske	っしたゆば Skeleton Recording Sheet (Adult)				
Hume								
	septal aperture supra-conyloid process	unsided	left 	right A A				
Scapu	la							
	supra-scapular foramen/notch acromial articular facet		\square	Inconduct				
Atlas								
	facet form deuble/s ingle lateral bridge posterior bridge transverse foramen biparite		A A A A	A A A A				
Pelvis								
	accessory facets		Incomplex	WCOMPLE	a China			
Sucru	m				` `			
	accessory facets spina bifida occulta	 	INCOMPLETE	hoomark				
Femur	,				÷			
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A Q A A A A A A A	A A A A A A A A A A				
Patella	1		·					
	vastus notch vastus fossa emarginate patella		A A A	A A A				
Tibia				-	-			
	facet form double facet form single		<u>А</u> А	<u>Α</u>	,			
Calcar	neus							
	facet form double facet form single		A		Page 9 of 15 Continued.			



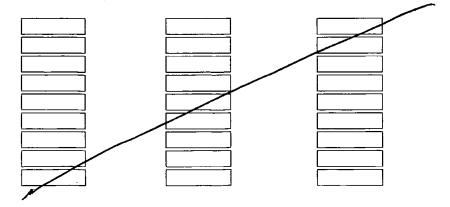
ాడ్ సిల్లా Skeleton Recording Sheet (Adult)

907

52.	left	right	unsided
Cranial and Facial Met	ics - No CRANIAL & F State Of GRANNA	ACIAL METRICS ATTR	EMPTED Due To FRAGMEMARY
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (Malar Height (MH) Max. Cranial Length (L) Max. Cranial Breadth (B') Basion Bregma height (H Basion-Nasal Length (EB Basion-Nasal Length (LE Basion-Alveolare (GL) Upper Facial Height (G'N 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 (B	a)		

Mandibular Metrics ~ No Maupisce Recoverso.

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





OLROG **Skeleton Recording Sheet** (Adult)

907

53.

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

402	
27	
31	
45	
72	

left

39.8.
324
34
becower
7 2

right

Tibia

TiL1 Max. L	349	352
TiB1 Bicond Width	75	72
TiD1 A-P DI. Nut. For	31	27
TiD2 M-L DI. Nut. For	23	25

Fibula

FiL1 Max. L

3417

346

Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	LSGL 1~COMPLOS	274 L-COMPUN
Radius		
RaL1 Max. L	ISCONFINE	211
Uina		

UiL1 Max. L

734



Clavicle

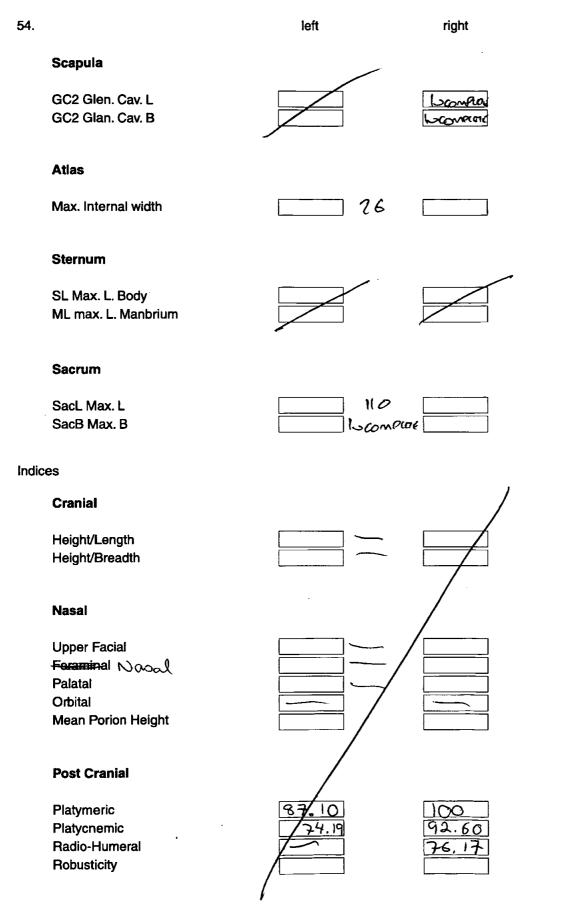
CiL1 Max. L

Page 11 of 15 Continued......

907

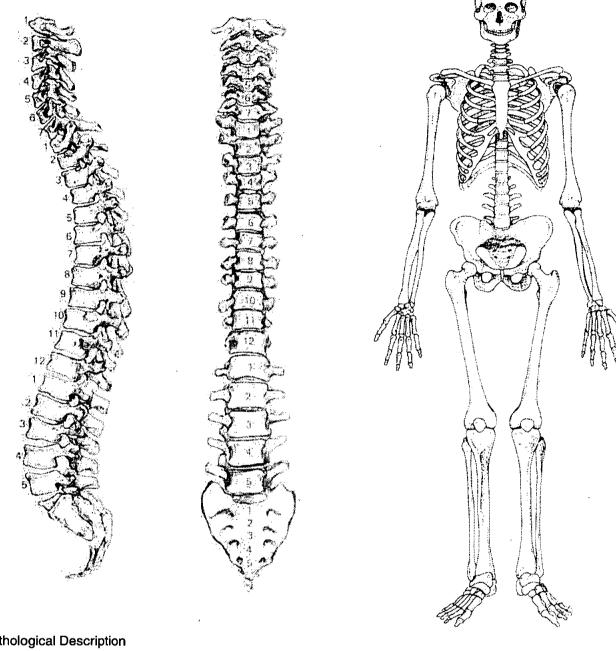


ండిలిలలో సంగారణ సంజాలాలో సంజాలాలు సంజాలాలో సంజాలాలాలి సంజాలాలాలాలో సంజాలాలో సిరాలాలో సంజాలాలో సంజాలాలో సంజాలాలో సంజాలాలో సంజాలాలో సంజాలాలో సంజాలాలాలాలాలో సంజాలాలో సిరాలాలో సిరాలాలాలు సిరాలాలాలాలాలో సిరాలాలాలాలాలాలో సిరాలాలాలాలాలా సిరాలాలాలాలాలాలాలా సిరాలాలా సిరాలాలాలాలాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలా సిరాలా సిరాలాలా సిరాలా సిరాలాలా సిర సిరాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా సిరాలాలా స





55. Pathological Distribution



56. Pathological Description

NO PATHOLOGY DESCTED.
· · · · · · · · · · · · · · · · · · ·



Skeleton Recording Sheet (Adult)

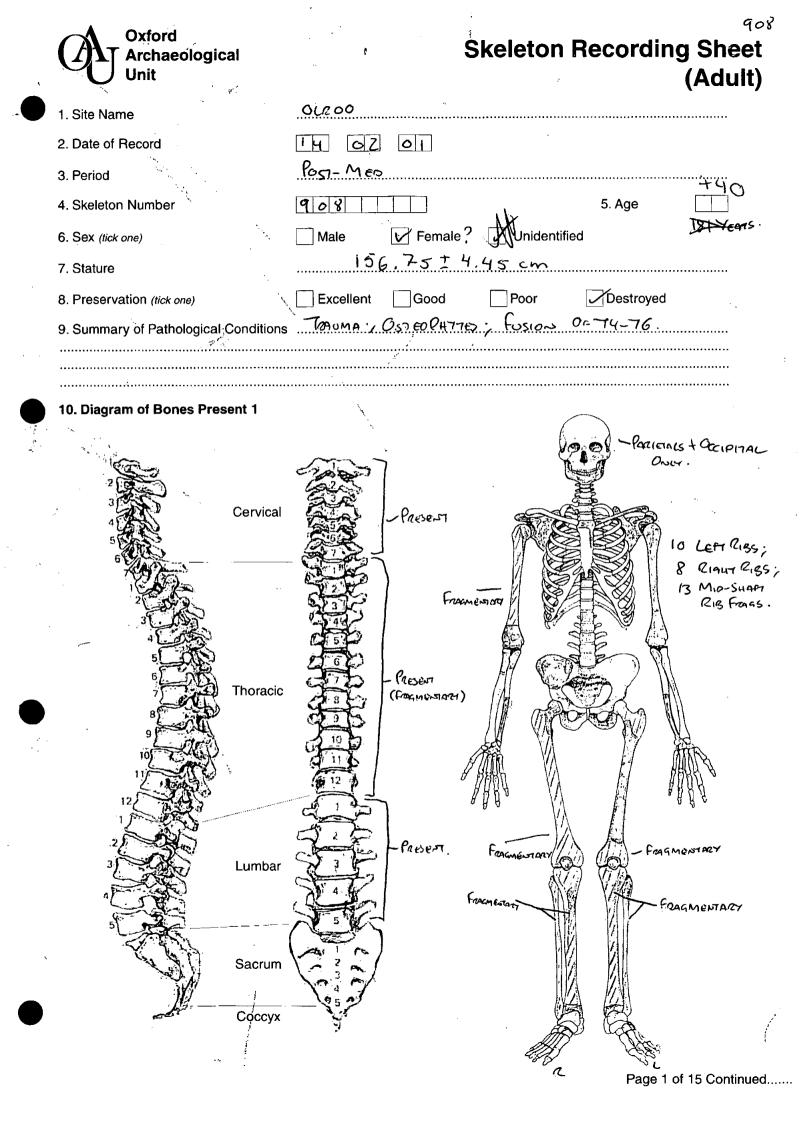
57. Spinal Joint Disease (for key and recording method see over)

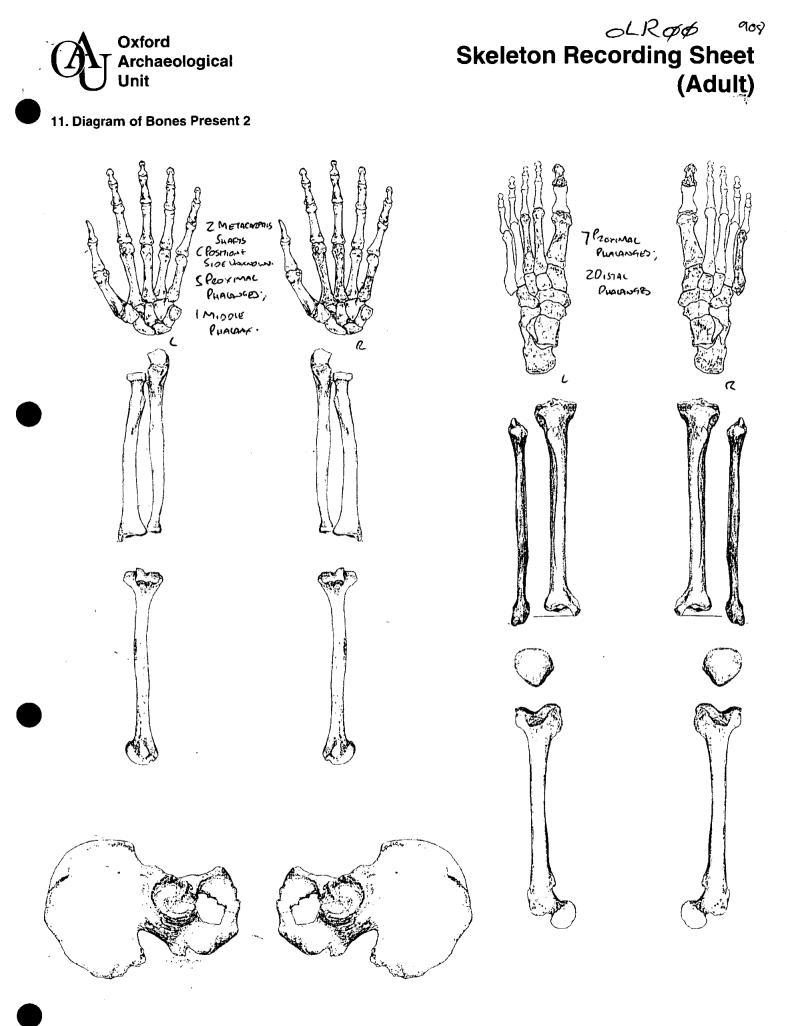
		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
СЗ	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB	· ·									
C6	OP PO SN EB										
C7	OP PO SN EB										
Т1	OP PO SN EB										
T2	OP PO SN EB										
ТЗ	OP PO SN EB										
T4	OP PO SN EB										a
T5	OP PO SN EB										
т6	OP PO SN EB										
Т7	OP PO SN EB										
Т8	OP PO SN EB OP						-				
Т9	OP PO SN EB OP										
T10	OP PO SN EB OP										
T11	OP PO SN EB										······································
T12	OP PO SN EB OP										
L1	OP PO SN EB OP										
L2	OP PO SN EB OP							· · · · ·			
L3	PO SN EB								 		
L4	OP PO SN EB				_						
L5	OP PO SN EB										

Oxford Archaeological Unit		Skeleton I	ం LR థల ^{్ర} Recording Sheet (Adult)
58. Spinal Joint Disease (key to p	revious table)		
OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		a da anti- Anti-
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUPPROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS
			,

59. Further notes

BONES WERE IN A VERY POOR SHARE ANTRATHOLOGIES THAT WOULD HAVE BREN PRESENT UPON THE BONES HOD BREN ERODED AWAT.



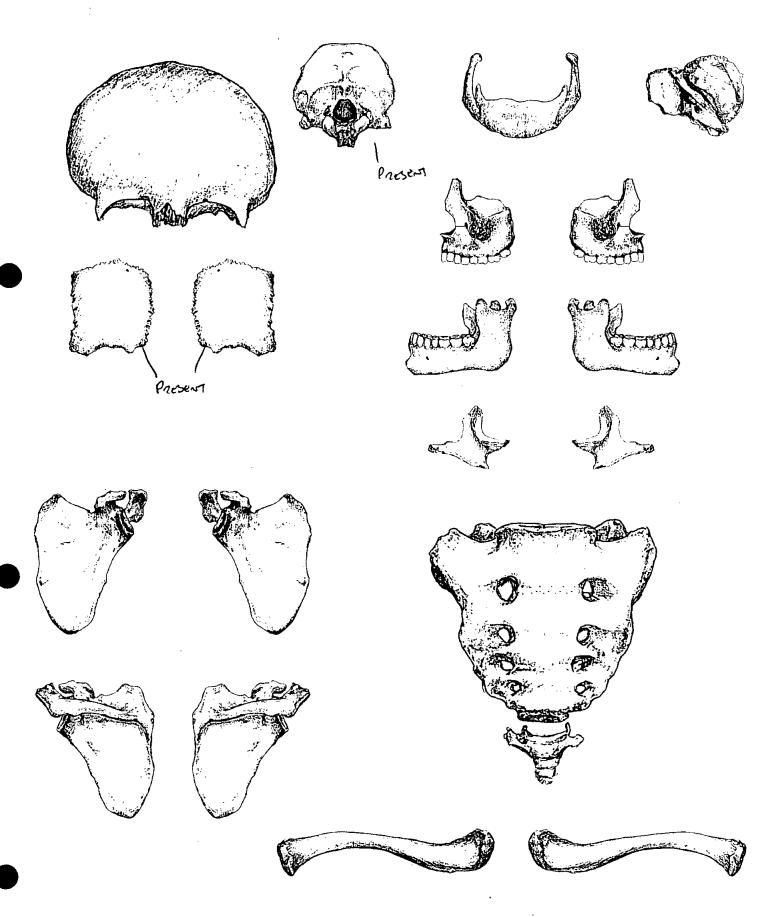


Page 2 of 15 Continued......



حل*R*م¢ ^۹۵۶ Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3



Oxford Archaeological Unit Adult Age Estimation 13. Epiphyseal Fusion 15. Dental Attrition 16. Pubic Symphyses a. Todd ($\circ ^{*} \& \mathcal{Q}$)

14. Dental Eruption and Development

b. McKern & Stewart (\circ)

c. Gilbert and McKern (\mathcal{Q})

- d. Suchey Brooks (\circ & \updownarrow)
- 17. Sternal End of Ribs

18. Cranial Suture Closure

- 19. Ilium Auricular Surface
- 20. Degenerative Joint Disease
- 21. Comments

Sexing

Skull

22. Supraorbital Ridges	Alea Non PREDENT ON CRANIUM
23. Mastoid Processes	Алеа Дотаде Он Слания
24. Posterior Zygomatic Arch	Fengle (7)
25. Nuchal Crest/Occipital Protuberance	FEMALE (?)
26. Anterior Mandible	Acmair (7)
27. Orbital Rims	AREA NO RECOVERED ON GRONIUM

908 OLROO **Skeleton Recording Sheet** (Adult)

STERIAL END OF LEFT CLALICLE FUSED. C. 284 YEARS
NO MAYINA RECOURTED MANDIBULAR JAN TOD GRODED TO TEL ON WHICH MOLAR TEETH THAD EROPTED: NO MOLAR TEETH SURVIULY
AREA Non PRESENT On OL COFAE
ALEA NOT REMAINING ON RIBS
40-GO Years
Alea Nos Recoussed On Os Cora.
AGED ON C.S.C. TO BETWEEN 40-60 YEARS.
DUE TO LACK OF OTHER ESTIMATES GIVES AGE; LOIVIDUAL GUER AGED AS 184 YEARS.

Page 4 of 15 Continued......

Oxford Archaeological Unit



Pelvis - Os Cora Too Damageo To Sex From.

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 - Bone Non RECOVERED	,
38. Segments	
39. Morphology	
Sternum - Bowe Non Complete.	

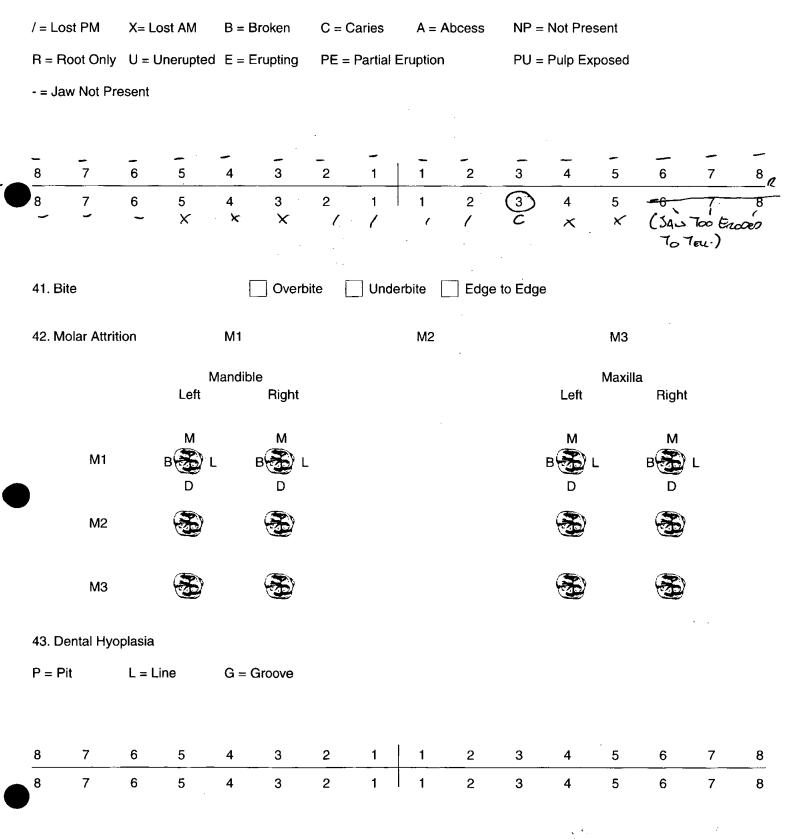
Page 5 of 15 Continued......



OL-ROO 908 **Skeleton Recording Sheet** (Adult)

Dentition

40. Permanent





Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Positio O = Oc D = Di L = Lir B = Bc M = M A = All	cclusal stal ngual uccal esial	Severity F = Flecks S = Slight ME = Medium H = Heavy												
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
46. 1	Caries (L Occus Mesial Distal Bucca Lingua Multipl	ight edium onsidera ukacs 19 al 1 / Labiał	ble 989)	hwell 1	Small		Mediu				•				
4 7	Abscess														
		al Drain Ial Drain								·····					
48.	Dental Ar	nomalies	;		•••••			•••••				•••••	•••••		
					•••••		•••••								
					•••••				•••••				•••••		
							•••••	•••••			•••••	•••••	•••••		
					•••••		•••••	•••••	•••••		•••••	•••••	•••••		



908

49. Metrical Data

Femoral Head Diameter >48mm = 0^3 , <43mm = 2	L hocomplete	R Scamplete
Femoral Bicondylar Width >76mm = 0^{3} , <74mm = 2^{3}	L becomplete	R hocomplete
Humerus Head Diameter >47mm = O^3 , <43mm = Q^2	L 43	R lu complete
Radius Head Diameter >23mm = σ^{n} , <21mm = Q^{n}	L Non RECOVERED	RIG
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^7 , <26.1mm = \bigcirc^2	L 71	R LUCOMPLETE
Clavicle maximum Length >150mm = $\sqrt[3]{}$, <133mm = $\frac{1}{2}$	L 140	R NOT RECOVERED

50. Cranial Non-metrics

*A= ABSENT ; NIP = PART OF CRANIUM Non RECOVERED.

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access, Lesser Pal. For	NIC
Palatine Torus	NJP
Metopism	A1/P
Lambdoid Ossicle	A
Coronal Ossicle	A119
Epipteric Bone	
Ossicle at Asterion	
Parietal Notch Bone	<u>A</u>
Fronto-tempero Articulation	<u>A</u>
Parietal Foramen	N/P
Access Infraorb. For	A
	NP
Zygomat. Facial. For	NIP
Frontal. For	NIP
Foramen of Huschke	A ON LEFT , N/P ONRIGHT.
Auditory Torus	<u>A</u> '
Mandibular Torus	A
Torus Maxillares	NIP
Precondylar Tubercle	NIC
Foramen Ovale	A ON LOFT, NIP ONRIGHT,
Supra-Orbital Foramen	A '
Postcondylar facet	
Foramen Spinosum	
Posterior Cond. Canal	AON CARTY NIP ON RIGHT
Condylar Facet	N/P
Mastoid Foramen	NIP
Ant. Ethmoid Foramen	<u>A</u>
Post. Ethmoid Foramen	N/P
Anterior Condylar Canal	NIP
	N/P Page 8 of 15 Co

Page 8 of 15 Continued.....

908 OLRØG



Skeleton Recording Sheet (Adult)

51.	Humerus		unsided	left	right		
		septal aperture supra-conyloid process			A A		
	Scapula	a					
		supra-scapular foramen/notch acromial articular facet		<u>A</u>	A A		
	Atlas						
		facet form d eubl e/single lateral bridge posterior bridge transverse foramen biparite					
	Pelvis						
		accessory facets			A		
	Sucrum	n					
		accessory facets spina bifida occulta					
	Femur	- Femoris Too Fragme	MARY.				
1		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa					
	Patella						
		vastus notch vastus fossa emarginate patella		А А А	A A A A		
	Tibia	allinger Moon Angares					
		facet form double facet form single		 ✓	<u>∧</u> ✓		
	Calcan	eus					
		facet form double facet form single					



ಂಗಿಳಿಂದ Skeleton Recording Sheet (Adult)

unsided



52.

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Cranial and Facial Metrics

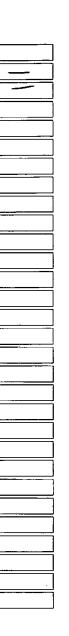
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) **Basion-Alveolare (GL)** Upper Facial Height (G'M) **Bimaxillary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

Mandibular Metrics

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

<u> </u>	
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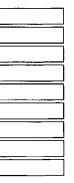
left



right







27
78
111



Skeleton Recording Sheet (Adult)

53.

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

Oxford

Unit

Archaeological

hocomplete	
WCOMPLETE	
NOMPLETE	
WCOMPLETE	
LOOMPIETE	

left

Weomplets.
homeins
WCOMPLETS
Wcompiere
Lonputi

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	Locomplete Locomplete Locomplete	hicomplete hicomplete licomplete
Fibula		
FiL1 Max. L	homewie	hiconflor
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	294 43	Locompute
Radius		

_

RaL1 Max. L

<u>e-</u>

Nolecoverep

Ulna

UiL1 Max. L

Wcomins

140

WEOMERTV

locomplac

Clavicle

CiL1 Max. L

No Recouster

908

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ండి నిలా Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	78 2 1	10 complete
Atlas		
Max. Internal width	? [.]	3
Sternum		
SL Max. L. Body ML max. L. Manbrium		omaer:
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		/
Height/Length Height/Breadth		
Nasal		
Upper Facial F oramina l Nocal Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity		



55. Pathological Distribution

56. Pathological Description FRANMA- A PROXIMAN FOOT PHAVANK (POSITION AND SIDE UNIC NOWN) HAS A MACUNITED FRANTINE THE FRANK HAS OCCURED JUST BELOW THE HEAD OF THE PHOLANCE

FUSION HAS OCCUPERD AT A 90° ANGLE - 2 HOD OF PHOLANT. * OSTEOPHYTES - THE RADAL TUBEROSITY HAS OSTEOPHYTE FORMATION UAD. 17. THE OSTEOPHYTE FORMATION RUNK ATOLD THE RIM OF THE RADIAL TUBEROSITY. OF THE RIGHT RADIUS. * EUSION OF SANE T4-76 - THE THORACIC UPPTS 74-76. HAS FUSED TOGETHER. THIS IS Reimerlity Ruf To Severs 74-76. HAS FUSED TOGETHER. THIS IS Reimerlity Ruf To Severs OSTEOPHYTE FORMATION UPDN THE INFERTION BOON OF TY/TS & ON THE SUPPTIE FORMATION OF TS/76. *OSTEOPHYTES - OSTEOPHYTES UPDLE FORMA ROSE OF THE BOARS OF CY/CS AD ON THE LEFT SUPPTION RADIES OF TO





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 OP PO SN EB		op								
	C5	OP PO SN EB		or or								
	C6	OP PO SN EB										
	C7	OP PO SN EB										
	T1	OP PO SN EB OP PO SN EB										
	T2				OP							
	ТЗ	OP PO SN EB OP PO SN EB OP PO SN EB										
ſ	T4	OP PO SN EB		00							-	
FUSAP	Т5	OP PO SN EB	OP	сp	_							
	Тб	OP PO SN EB	OP									
	T 7	OP PO SN EB										
	Т8	OP PO SN EB OP PO SN EB				-						
	Т9										-	
	T10	OP PO SN EB		ļ								
	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

RIGHT: 7 = SUP.PROC

1 = SUP. BODY 2 = INF. BODY

8 = INF.PROC

- LEFT: 3 = SUP. PROC 4 = INF.PROC
- 5 = TRANS.PROC

9 = TRANS.PROC

- 6 = COSTAL FACETS
 - 10 = COSTAL FACETS

59. Further notes

レチ3 Excellent itions rib fracture	01 - M	oor Destroye	50 + d
$\begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \end{array}$	$-M$ \square	5. Age nidentified ססר Destroye	50 +
Male 173 Excellent itions rib fracture	Good = Fair Po	5. Age nidentified ססר Destroye	50 +
Male 173 Excellent itions rib fracture	.13±4.32 cr Good/Fair □Po	nidentified	d
Excellent itions rib fracture	.13±4.32 cr Good/Fair □Po	סי por Destroye	d
Excellent itions rib fracture	Good/Fair Po	oor Destroye	d
itions rib fracture	·····	······	
itions rib fracture	·····	······	
acic acie	10 right ribs		7 Left hibs
	vical	racic nbar srum	racic nbar erum

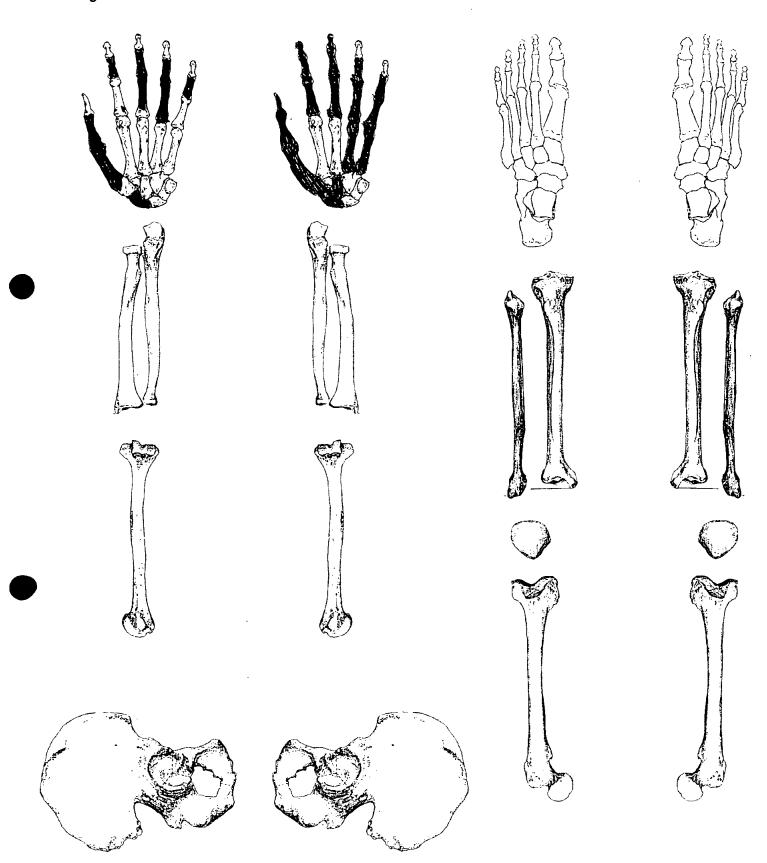
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Oxford Archaeological Unit	<i>مللا</i> میں ال Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused Adult
14. Dental Eruption and Development	
15. Dental Attrition	M2 = 25 yrs
16. Pubic Symphyses	
a. Todd(♂ & ♀)	phose 10; 50+
b. McKern & Stewart (${ m d}^{ m a}$)	
c. Gilbert and McKern ($ ho$)	
d. Suchey Brooks (\circ & $\stackrel{\circ}{2}$)	O phose I-IV mean 45-61
	1 *****
17. Sternal End of Ribs	
18. Cranial Suture Closure	· · · · · · · · · · · · · · · · · · ·
19. Ilium Auricular Surface	WAX 55-60+

- 19. Ilium Auricular Surface
- 20. Degenerative Joint Disease

Ţ

21. Comments

Sexing

Skull

22. Supraorbital Ridges	М
23. Mastoid Processes	η
24. Posterior Zygomatic Arch	M
25. Nuchal Crest/Occipital Protuberance	£
26. Anterior Mandible	M
27. Orbital Rims	F ?

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Oxford Archaeological Unit



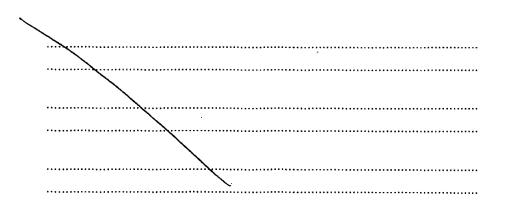
20	21.	/1C
F 6		

- 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

- 38. Segments
- 39. Morphology
- Sternum

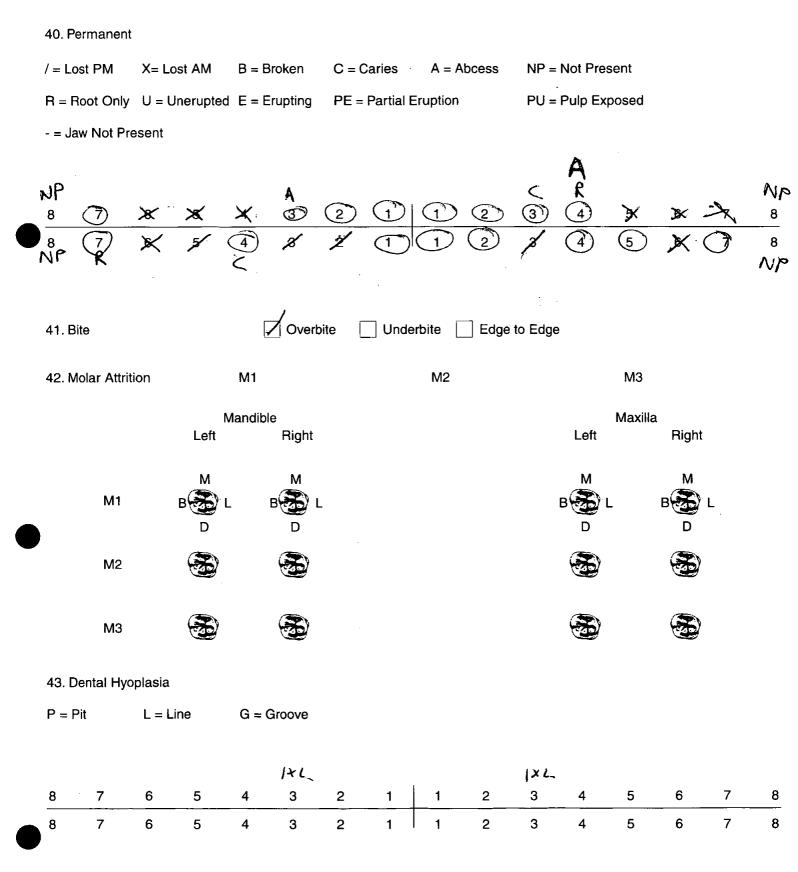
F?
M
<u>M</u>
M
F ?
<u>M</u>
<u> </u>
n
M





910 OLLOO **Skeleton Recording Sheet** (Adult)

Dentition





Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Positio	n					Severi	ty							
	O = OoD = DisL = LinB = BuM = MeA = All	stal gual ccal esial			F = Flecks S = Slight ME = Medium H = Heavy										
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7 Periodont	6 al Disoa	5	4 bwoll 19	3	2	1 BF LME	1 BS LME	2 45	3	4	5 B S	6	7	8
	Lingua Multiple Abscess	al / Labial I e		-	Small 4	<u>5</u>	Mediu		Large	····· ····· ····	· · ·				
	Interna Externa	al Drain			3115	ŧ	••••••			••••					
48. [Dental An	omalies		•											





910 ار) Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = O^{*} , <43mm = Q^{*}	L 50,5	R
Femoral Bicondylar Width		
>76mm = ♂¹, <74mm = ♀	L	R
Humerus Head Diameter		
>47mm = ♂ [*] , <43mm = ♀	L	R
Radius Head Diameter		1
$>23mm = 0^{3}, <21mm = 2$	L	R &G.O
Scapula Glenoid Cavity Widt	th	
>26.6 mm = 0^{-7} , <26.1 mm =		R
Clavicle maximum Length		
>150mm = 3° , <133mm =	۹ ۲	R 🔶
	· · · · · · · · · · · · · · · · · · ·	
Cranial Non-metrics $A = Ab$	bsent, P= Present, NP=	Bone not present
NO=	Not observable (too dir	-+&)
Highest Nuchal Line	٨	~ /
Ossicle at Lambda	Α	······
Bregmatic Bone	NP	
Access. Lesser Pal. For	L + R = P	
Palatine Torus		
Metopism	Δ	
Lambdoid Ossicle	L=A, $R=P$	
Coronal Ossicle		
Epipteric Bone	NP	
Ossicle at Asterion	A	
Parietal Notch Bone	L+R=A	
Fronto-tempero Articulation	N F	
Parietal Foramen		
Access Infraorb. For Zvgomat Eacial For	NP	
Zygomat. Facial. For Frontal. For	L=2 $R=NP$	
Frontal. For Foramen of Huschke	L=NP, R=A	
Auditory Torus	<u>A</u>	
Mandibular Torus	L+R=A	
Torus Maxillares		
Precondylar Tubercle	1 + R = A	
Foramen Ovale	A	
Supra-Orbital Foramen	L + K = A	
Postcondylar facet	R=A $L=NP$	
Foramen Spinosum		
Posterior Cond. Canal	-L + R = P	
Condylar Facet	- L + K - I	
Mastoid Foramen		
Ant. Ethmoid Foramen	- L+R =A - NP	
Post. Ethmoid Foramen	-NP	

910 OLROPO

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A A	A A
	Scapul	a			
		supra-scapular f oramon /notch acromial articular facet		NP A	NP
	Atlas				
		facet form d oable /single lateral bridge posterior bridge transverse foramen biparite		ρ Α Ρ (4, c 5, c6)	P A P (5, (6
	Pelvis				
		accessory facets		Α	Ą
	Sucrun	n			
		accessory facets spina bifida occulta	<u> </u>	NP	NP
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP A A NP	NP A A P
	Patella				
		vastus notch vastus fossa emarginate patella			
	Tibia				
		facet form double facet form single		NP	NP V
	Calcan	eus			
		facet form double facet form single		NP	NP V

Page 9 of 15 Continued......

OLRON 910



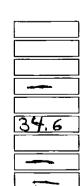
Skeleton Recording Sheet (Adult)

52.	left	right	unsided
Cranial and Facial Metrics			
Porion Bregma Height			
Orbital Breadth (0'1)			
Orbital Length (0'2)			
Basion-Asterion Chord (091)			
Malar Height (MH)			
Max. Cranial Lenght (L)			
✓Max. Cranial Breadth (B)			× 138
Min. Frontal Breadth (B')			
🛰 Basion Bregma height (H')			×127
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)			48.62
Frontal Arc (S1)			36,60
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

J
J



910 OLLOO



Skeleton	Recording	Sheet
	(Adult)

53.

Femur

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

27.9
30.1
50.5
-

left

29.7	
28.9	

right

Tibia

TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	42.0	
TiD2 M-L DI. Nut. For	26.0	25.7

· . •

Fibula

FiL1 Max. L

 r				_
1				
1	_	_	-	

Humerus

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

Radius

Ulna

RaL1 Max. L





Clavicle

UiL1 Max. L

CiL1 Max. L



	OLROO	
Skeleton	Recording	Sheet
	(Adult)

54.	left	right
Scapula GC2 Glen. Cav. L	43.6	
GC2 Glan. Cav. B	30.9	
Atlas		
Max. Internal width	<u>35. 5</u>	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	92.03	
Nasal		
Upper Facial Foramina l N coccel		
Palatal	75.28	
Orbital Mean Porion Height		
Post Cranial		
Platymeric	92.69	102.77
Platycnemic Radio-Humeral	61,90	
Robusticity		

Page 12 of 15 Continued......



55. Pathological Distribution 56. Pathological Description middle helt rib. One of ib - cage fractured just after ۵. the ine is of the ribis aisplaced 51:0 eriorli Veac (T_{i}) ≻'longotan ding "The cate us is slight nealed .well

Unit

Oxford Archaeological X= Bone not present Skeleton Recording Sheet (Adult)

		isease (for						RSP	RIP	RTP	
		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB										
C4	OP PO SN EB			_							
C5	OP PO SN EB										
C6	OP PO SN EB	\times	\times								
C7	OP PO SN EB		\times								
T1	OP PO SN EB					$\left \times \right $	PO EB O P			\times	×
T2	OP PO SN EB	\times	\times				\times			× × ×	\times
Т3	OP PO SN EB						po			\times	ρο
T 4	OP PO SN EB				69				69		,
T5	OP PO SN EB			60					ρο		
Т6	OP PO SN EB						PO				Po
T7	OP PO SN EB						Po				60
Т8	OP PO SN EB					po					
Т9	OP PO SN EB	SN				X					09
T10	OP PO SN EB	-	51								
T11	OP PO SN EB	5~	SNÍ				Po				PO
T12	OP PO SN EB	-	5N				Po op				90 90
L1	OP PO SN EB		1441		×				×		
L2	OP PO SN EB				·····						
L3	OP PO SN EB		· · · ·	×							
L4	OP PO SN EB				\times				×		
L5	OP PO SN EB	×	X		×			\times			



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

RIGHT: 7 = SUP.PROC 8 = INF.PROC

5 = TRANS.PROC

9 = TRANS.PROC

6 = COSTAL FACETS

10 = COSTAL FACETS

59. Further notes

Oxford Archaeologic Unit	al	۹۱۶ Skeleton Recording Sheet (Adult)
- 1. Site Name	OLR	00
2. Date of Record	260201]
3. Period	P-M	
4. Skeleton Number	916	5. Age <u>40</u> - 50
6. Sex (tick one)	Male Fe	emale Unidentified
7. Stature	159,4	4± 4,45 cm
8. Preservation (tick one)	Excellent Gc	ood Poor Destroyed
9. Summary of Pathological (<u> らいいらけいら</u>) のちけけらう 10. Diagram of Bones Prese	-specific infection	
	Cervical	Re+Lebs

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Page 1 of 15 Continued......





916

(Adult)

62

Page 2 of 15 Continued......

Oxford Archaeological Unit

Adult Age Estimation



13. Epiphyseal Fusion	25-294
14. Dental Eruption and Development	S's alosont
15. Dental Attrition	24-30
16 Pubio Sumphysion	NP
16. Pubic Symphyses	<i>iv</i> /
a. Todd(♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($ {f Q}$)	
d. Suchey Brooks ($\circ^* \& \circ 1$)	
17. Sternal End of Ribs	33-46
10. Oraniel Outure Olegune	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	Nf
	·····
20. Degenerative Joint Disease	
0	
21. Comments	

Sexing

Skull

22. Supraorbital Ridges	NP
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	M
25. Nuchal Crest/Occipital Protuberance	νP
26. Anterior Mandible	νP
27. Orbital Rims	F?

Oxford Archaeological Unit

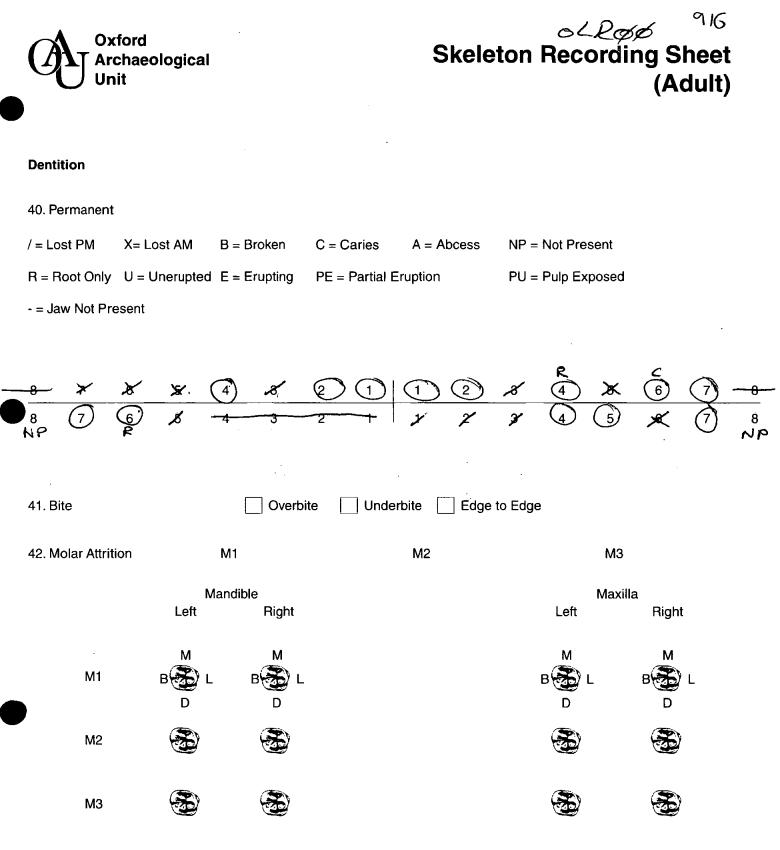
OLR بهن ۹۱۵ Skeleton Recording Sheet (Adult)

Pelvis

28. Sciatic Notch	<u>ди</u>
29. Subpubic Angle	NP
30. Subpubic Concavity	NP
31. Ischio-Pubic Ramus	NP
32. Ventral Arc	NP
33. Preauricular Sulcus	NP.
34. Obturator Foramen	NP
35. Pelvic Brim	NP
36. Acetabulum	NP
37. Ilium Auricular Surface	NP

Sacrum

38. Segments	N.f
39. Morphology	NP
Sternum	



43. Dental Hyoplasia

P = Pit L = Line G = Groove



44. Calculus (Brothwell 1981)

	Position	ו					Severi	ity							
	O = Oca D = Dis L = Ling B = Buo M = Me A = All :	tal gual ccal sial				F = Flecks S = Slight ME = Medium H = Heavy							¢)	SL	
								1					SL MO	az	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7 5L 5M	6	5	4	3	2	1	1	2	3	4 MÉL SM	5 MEL SO	6	7 5P 52	8
45. F	Periodonta	al Disea	se (Brotl	hwell 19	981)						SD	5M		58 5M	
	S = Slig M = me C = Cor	dium	ble												
46. (Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple	ll / Labial													
47./	Abscess														
	Internal Externa						••••••								
48. I	Dental An	omalies				•••••									
							•••••	•••••							
							••••••		••••••						
					••••••			•••••	•••••	••••••					
					•••••••••••••••••••••••••••••••••••••••					•••••			••••••		



Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = 0^3 , <43mm = 2	L -	R 43.4
Femoral Bicondylar Width >76 mm = 0^{3} , <74 mm = 2^{4}	L	R
Humerus Head Diameter >47mm = 0^3 , <43mm = 2^3	L	R
Radius Head Diameter >23mm = 0^{3} , <21mm = 2^{3}	L	R ~
Scapula Glenoid Cavity Width >26.6mm = σ^3 , <26.1mm = φ^2	L 23.1	R 23.4
Clavicle maximum Length >150mm = σ^{n} , <133mm = φ		R 139.5

50. Cranial Non-metrics

A=ADSent, P= Present, NP = Bone not present NO=Trait not observable.

Non-metrics Northant no

Highest Nuchal Line	NP	
Ossicle at Lambda	Α	••••••
Bregmatic Bone	A	
Access. Lesser Pal. For	R+L=NP	•••••
Palatine Torus	A	
Metopism		
Lambdoid Ossicle	<u>A</u>	
	NP	
Coronal Ossicle	<u>A</u>	
Epipteric Bone	NP	
Ossicle at Asterion	R-A, L=NP	
Parietal Notch Bone	R_{zA} , $L = NP$	
Fronto-tempero Articulation	R+L=NP	
Parietal Foramen	$\mathbf{R} + \mathbf{L} = \mathbf{A}$	
Access Infraorb. For	R+L=NP	
Zygomat. Facial. For	R+L=NP	
Frontal. For	L = NP, R = A	
Foramen of Huschke	L=NP R-A	
Auditory Torus	R=A, L=A	••••••
Mandibular Torus	R+L=A	
Torus Maxillares	R+L > A	••••••
Precondylar Tubercle	NP	•••••
Foramen Ovale	· · · · · · · · · · · · · · · · · · ·	
Supra-Orbital Foramen	R = A (Notch), L=NP	
Postcondylar facet	INP 91	
Foramen Spinosum	NP	•••••
Posterior Cond. Canal	NP	
Condylar Facet	NP	
Mastoid Foramen	NP	
Ant. Ethmoid Foramen	MAP R = A, L = NP	
Post. Ethmoid Foramen	- NP	· · · · · · · · · · · · · · · · · · ·
Anterior Condylar Canal	- NP	
	- NT	Page 8 of 15 Continued





51.	Humer	s	unsided	left	right
		septal aperture supra-conyloid process		A	P A
	Scapula	a			
		supra-scapular-toraman/notch acromial articular facet		P 	Р А
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		NP NP P	NP NP P C5, C6
	Pelvis				
		accessory facets		NP	NP
	Sucrum	ı			
		accessory facets spina bifida occulta		94 •	N A V
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		P A A A NP NP	Νρ Νρ Νρ Α Α Α
	Patella				
		vastus notch vastus fossa emarginate patella			A A 7
	Tibia				
		facet form double facet form single		<u>A</u>	NP V
	Calcan	eus			
		facet form double facet form single		ρ 7	<u>Р</u> А



916 Skeleton Recording Sheet (Adult)

53.

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

29,2	
29.5	

left

-

right

Tibia

TiL1 Max. L	<u> </u>	
TiB1 Bicond Width	Learn	
TiD1 A-P DI. Nut. For		33.1
TiD2 M-L DI. Nut. For		26.5

,. ·

Fibula

FiL1 Max. L

Humerus

-	
HuL1 Max. L	 उ०रू
HuD5 Max. DI Head	
HC Midshaft Circ	

Radius

RaL1 Max. L

Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L







Oxford Archaeological Unit

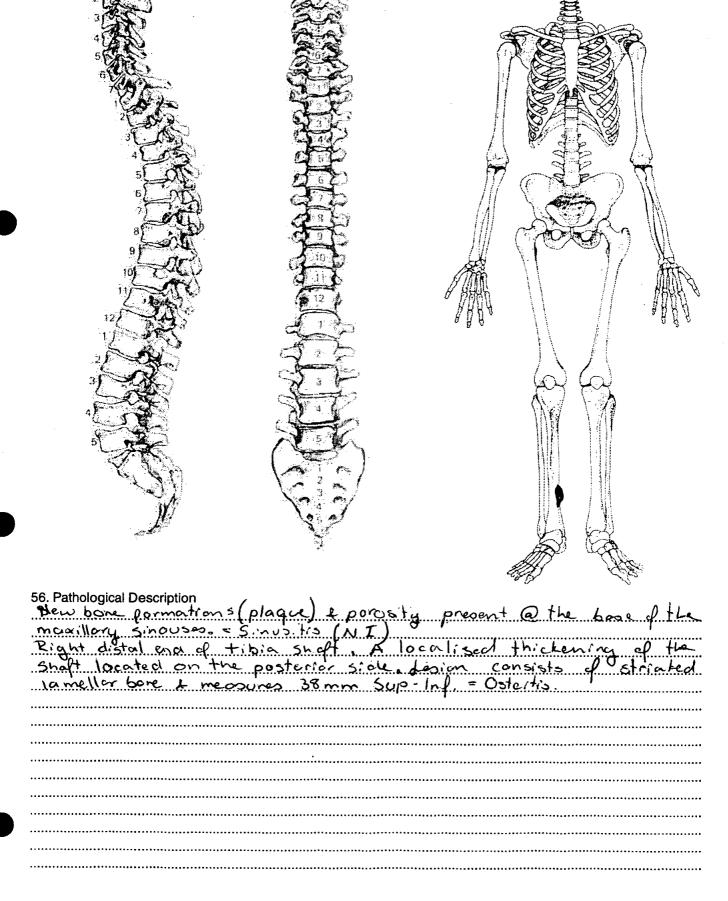
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Skeleton	Recording Sheet
	(Adult)

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	34.8	33.3
	Atlas		
	Max. Internal width	28.)	
	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 Feraminal へののの Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	98.98	80.06



55. Pathological Distribution



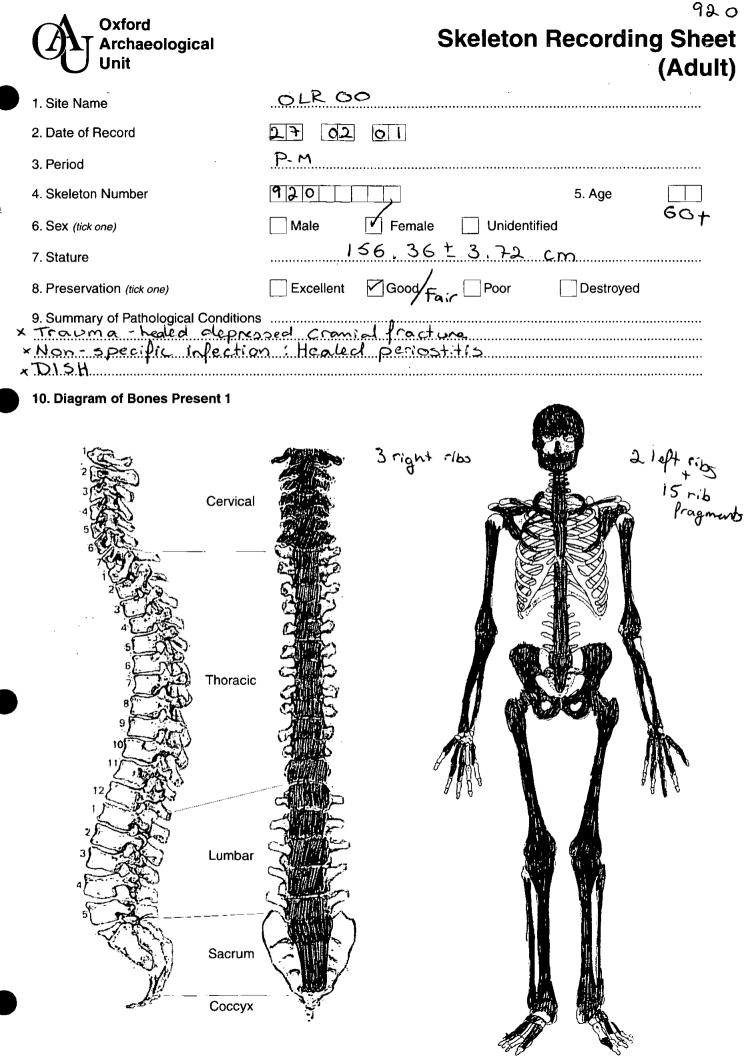


حکر میں Skeleton Recording Sheet X=Not present (Adult)

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

· · · · · ·	1					-		·			
ļ		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB		\times		<u></u>						
C2	OP PO SN EB		\times								
СЗ	OP PO SN EB OP PO SN EB	X	\times								
×											
C5	OP PO SN EB										
C6	OP PO SN EB						1				
×	OP PO SN EB	*-1p.									
 T1	OP PO SN EB						-				
T2	OP PO SN EB			,,			Po				PC:
ТЗ	OP PO SN EB										
T4	OP PO SN EB										
Т5	OP PO SN EB										
Т6	OP PO SN EB	-									
Т7	OP PO SN EB		50								
Т8	OP PO SN EB	SN	52								
Т9	OP PO SN EB	52									
T10	OP PO SN EB		52							· · · · · ·	
T11	OP PO SN EB						PO				
T12	OP PO SN EB						Pa				PO
L1	OP PO SN EB		$\boldsymbol{\chi}$								
L2	OP PO SN EB										
L3	OP PO SN EB	X	\times								
L4	OP PO SN EB	x	X X X								
L5	OP PO SN EB	K	\times								

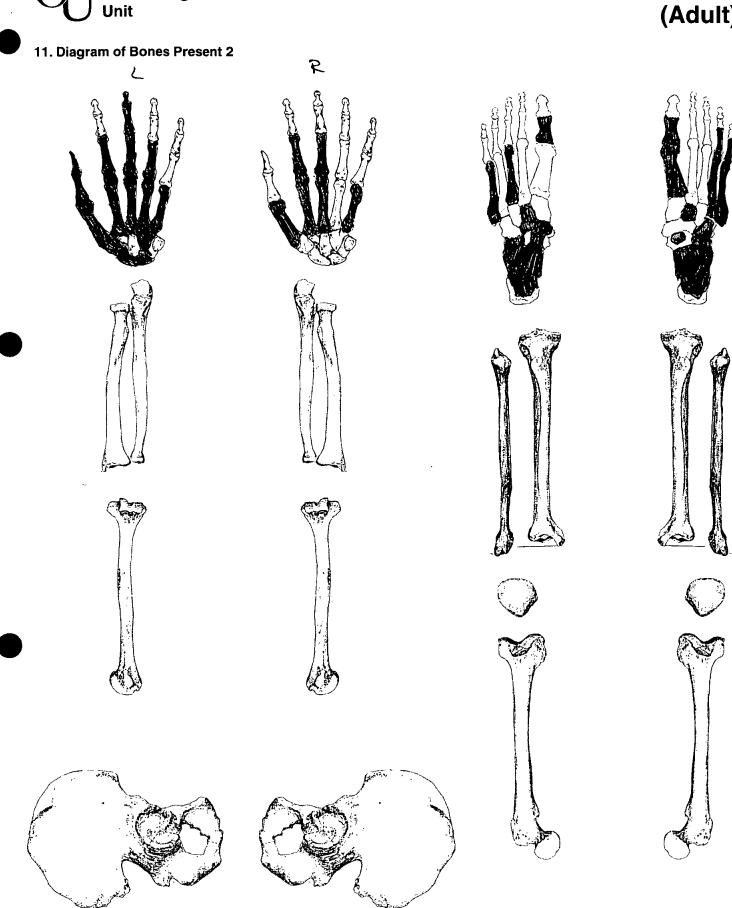
Page 14 of 15 Continued......



Page 1 of 15 Continued......

920

 $\sim LR \not \ll \varphi$ 920 Skeleton Recording Sheet (Adult)



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Archaeological

ండిలిందు ⁹విం Skeleton Recording Sheet (Adult)

Adult Age Estimation	
13. Epiphyseal Fusion	Fused; +28 yrs old
14. Dental Eruption and Development	······
15. Dental Attrition	No molars present
16. Pubic Symphyses	· · · · · · · · · · · · · · · · · · ·
a. Todd (♂& ♀) ♀	Phone 10: 50+
b. McKern & Stewart (🗸)	
c. Gilbert and McKern ($\stackrel{\circ}{2}$)	
d. Suchey Brooks (\circ & \circ)	f stage IV : Mean 60,1
17. Sternal End of Ribs	NP
18. Cranial Suture Closure	
19. Ilium Auricular Surface	40-59
20. Degenerative Joint Disease	
21. Comments	······

Sexing

Oxford Archaeological

Unit

Skull

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F
<u>M</u> 7
M ?
F ?)

Oxford Archaeological Unit

Pelvis

ండిళిళ^{ి ఇ}ం Skeleton Recording Sheet (Adult)

F 28. Sciatic Notch F 29. Subpubic Angle F 30. Subpubic Concavity £ 31. Ischio-Pubic Ramus F 32. Ventral Arc 5 33. Preauricular Sulcus 34. Obturator Foramen

36. Acetabulum

35. Pelvic Brim

37. Ilium Auricular Surface

Sacrum

38. Segments

39. Morphology

Sternum

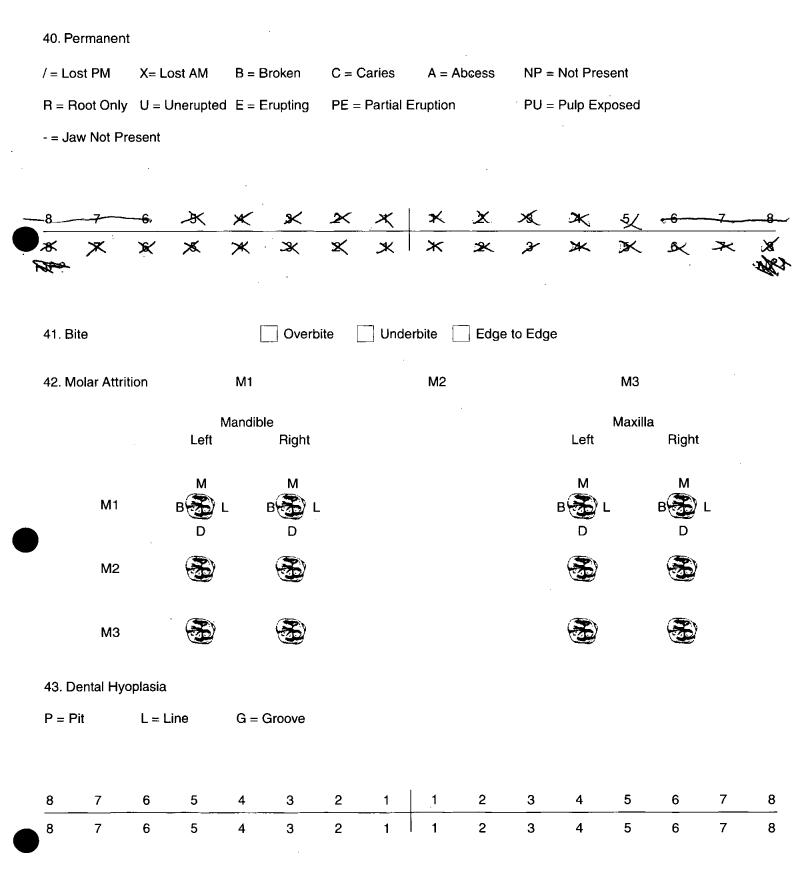
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	F					

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Oxford Archaeological Unit

920 OLRED **Skeleton Recording Sheet** (Adult)

Dentition





49. Metrical Data

Femoral Head Diameter 41,3 $>48mm = 0^{2}, <43mm = 9^{2}$ L 42.7 R Femoral Bicondylar Width >76mm = ♂, <74mm = ♀ L 71.3 73.2 R Humerus Head Diameter >47mm = ♂¹, <43mm = ♀ L R **Radius Head Diameter** >23mm = ♂¹, <21mm = ♀ R Scapula Glenoid Cavity Width L 23.7 >26.6mm = σ , <26.1mm = QR Clavicle maximum Length >150mm = ♂³, <133mm = Ŷ R P= Present, NP= Bore A = Absent, not present 50. Cranial Non-metrics No= Not observable (+00 dirty) A **Highest Nuchal Line** A Ossicle at Lambda A **Bregmatic Bone** Access. Lesser Pal. For NP ····· **Palatine Torus** Metopism Lambdoid Ossicle **Coronal Ossicle Epipteric Bone** +L = A +2 = P Ossicle at Asterion Parietal Notch Bone +2 =A R Fronto-tempero Articulation +L=A R **Parietal Foramen** Access Infraorb. For Zygomat. Facial. For 2, R Frontal. For $\frac{R+L}{R+L} = A$ Foramen of Huschke Auditory Torus R+2 = A Mandibular Torus R+L=A **Torus Maxillares** NP Precondylar Tubercle Foramen Ovale R+2=A t completes Supra-Orbital Foramen +L=A Notches) 12 Postcondylar facet < R+L=AForamen Spinosum-R+L=A Posterior Cond. Canak R+L=P Condylar Facet Sing Mastoid Foramen-R+1 extra sul Ant. Ethmoid Foramen -NP Post. Ethmoid Foramen. _NP Anterior Condylar Canal R+L=A (Single)

Page 8 of 15 Continued......



920 ం∟౭లల Skeleton Recording Sheet (Adult)

51.	Humerus		unsided	left	right
		septal aperture supra-conyloid process			A A
	Scapula	a			
		supra-scapular- toramen /notch acromial articular facet		<u>Р</u> А	<u>ρ</u> Α
	Atlas				
		facet form deubl e/single lateral bridge posterior bridge transverse foramen biparite		Р А А (5, сб	P A A C 5, C 6
	Pelvis				
		accessory facets		A	A
	Sucrum				
		accessory facets spina bifida occulta	<u>A</u>	NP	
	Femur	· · ·			
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A A NP	A A A A NP
	Patella				
		vastus notch vastus fossa emarginate patella		A A A	A A A
	Tibia				
neol Lat	squ att 11	facet f orm double facet f orm single		A	NP NP
	Calcan	eus			
		facet form double facet form single		P 7	P A

 \mathbf{S}_{i}



OLRØØ **Skeleton Recording Sheet** (Adult)

unsided

920

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

Mandibular Metrics

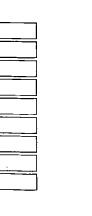
Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

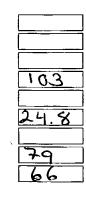


left











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53.

1

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

414	
26.7	
28.5	
42.7	
71.3	

left

417
24.7
28,3
41.3
73.2

right

ور. مرز e. Sala

Tibia

TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	29,2	289
TiD2 M-L DI. Nut. For	20.4	20,1

Fibula

FiL1 Max. L

330

210

Humerus

	1			
Live of Many 1	S.	[]		··
HuL1 Max. L			•	
HuD5 Max. DI Head				
HC Midshaft Circ				
				L

221

Radius

Ulna

.

UiL1 Max. L

Clavicle

CiL1 Max. L

Page 11 of 15 Continued......

920

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4

حل≳∞ Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	23,7 [34.0 24.3
Atlas		
Max. Internal width	29,3	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial	·	
Height/Length Height/Breadth	67.7	
Nasal		
Upper Facial Foramin al Noつる Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral	93.68 69.86	87.29 69.55

Oxford Archaeological Unit

Robusticity



55. Pathological Distribution

56. Pathological Description

X tepressed statt

kelt tibia

part, at the corner of the junction

Saggital suture. It is circular:

The trauma is longstanding & healed + Healed periostitis: 5 triated & lamellar

7 is pused on the right side of the

this being a female makes it unusual.

respect statt cranial fracture present on left porretale

medial ospect and the anterior barder of the right MINM and

The fusion is of condewax apparance. These prolific new bone pormations are also present on T3, T8-12 though these

manubrium. The legions one consistent with DISH though

elements are not ankylosed. Enthesophytes are also present on the proximal Ulnae of the Ist ribs are ossified to the

<u>.</u>9

/_____

Page 13 of 15 Continued.....

lambdoid t

present on the

0 13'mm 4- 1,5 mm deep.

vertebral bodies.

\mathbf{A}	_ Oxfo						Skala	ton D		Røø	
gr	Arch	aeologica	al -)	7,		د	Skele		lecon	ding S	
U	, 01111	5=5ligu M= Med	ium	{°	isteophi	gteo,	X=ba	me m	155 mg	(A	dult)
57. Spina		C = Con Visease (for k		ہ اور کی brding i	method see	e over)					
		<u> 5B</u>	$\frac{1}{2}$	<u>۲ لے ک</u> 3		<u>5 LTP</u>	LCT 6	<u>R5</u> P 7	RIP 8	RTP 9	<u>RCF</u> 10
	OP PO	DENS. Facet:	-								10
C1	SN EB	EB, OP=	\$								
C2	OP PO SN EB	OP, EB								-	
Сз	OP PO SN EB		P0 0P=5								
C4	OP PO SN	PO OP=5	PC OP=5								
C5	EB OP PO SN	PO OP=5	OP=M		_						
C6	EB OP PO SN	OP-M	OP=M PO								
C7	EB OP PO SN	OP=M	OP=N		·						
 T1	EB OP PO	OP:M	op=m			×	PO			×	Po
	SN EB OP PO	0R-5	OP=M						^		
T2	SN EB OP					×					
	PO SN EB		op=m			X				\leq	
T4	OP PO SN EB	OP _{* M}	op=C			\times				\times	
T5	OP PO SN EB	OPEC	09=0			\prec				\mathbf{X}	
Т6	OP PO SN EB	OP = C	OPEC			\prec				\boldsymbol{X}	
T7	OP PO SN EB	OP=C	OP=S							\boldsymbol{X}	
Т8	OP PO SN EB	op=s	op=M			× ×				X	
Т9	EB OP PO SN EB	OP=M	OPSH			×			ļ		
T10	EB OP PO SN EB	OP=5	OP=M			X		· · · · · · · · · · · · · · · · · · ·	l	\overline{X}	
T11	EB OP PO SN	of= 5	OP=S			X		1			
T12	EB OP PO	op= 5	OP=5							X	
L1	SN EB PO SN EB	@P=S	Op=s								
	SN EB OP PO	op=5	op=s								
L2	SN EB	PO	PO		90				90		
L3	OP PO SN EB	00=5									.
L4	OP PO SN EB				90				م٥		
L5	OP PO SN EB	0p= 5 po	0P=5 P0	09	op			op	op EB		

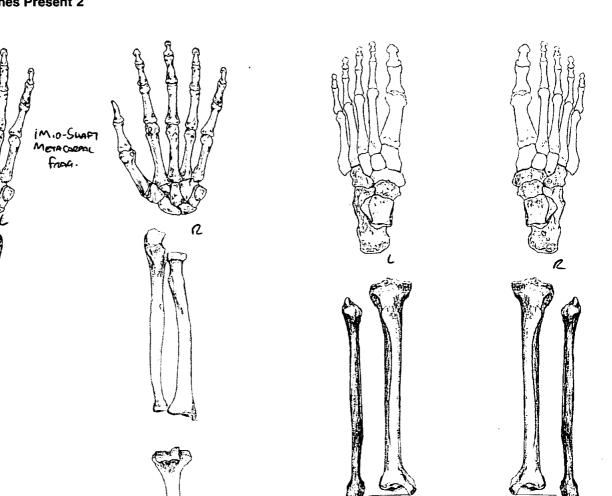
Page 14 of 15 Continued......

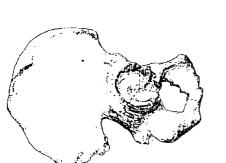
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Date of Record 2 Period Post - Meo Skeleton Number 9 Skeleton Number 9 Stature Male Female Unidentified Stature 0 Preservation (tick one) Excellent Summary of Pathological Conditions Fusilow Or Status	Oxford Archaeological Unit	∽ للحصل Skeleton Recording Shee (Adult
Period Post-Mee Skeleton Number Skeleton Skeleton Skel	. Site Name	CiPoo
Skeleton Number Skeleton Number Skelet	. Date of Record	200201
Sex (tex one) Male Female Unidentified 44Years Stature G: M&Yowk 170, 85±3.32, 9:167,67±3.66 Preservation (tex one) Excellent Good Poor Destroyed Summary of Pathological Conditions Costo CP RiGHT Socre-Luce Soust	8. Period	Posi-Meo
Sex (uk one) INale Penale Or Orientified Stature Orientified Orientified Stature Orientified Orientified Preservation (loc one) Excellent Good Poor Orientified Summary of Pathological Conditions Costo CER RIGKT. Social Luck Social Diagram of Bones Present 1 Cervical Orientified Orientifi	. Skeleton Number	
Preservation (lick one) Summary of Pathological Conditions Description Cervical Ce	S. Sex (tick one)	
Summary of Pathological Conditions Costo Cir Right Social Luce Soust.	'. Stature	8: NOVDAMO 170, 85±3.32, 7:167.67±3.66
0. Diagram of Bones Present Cervical Cervical Thoracic Cervical Cocoyx	B. Preservation (tick one)	
Cervical Cervical Thoracic Thoracic Cervical Cervic	9. Summary of Pathological Condition	IS FUSION OF RIGHT SACRO-ILIAC JOINT.
LEBY THE	Thoracia	C C C C C C C C C C C C C C C C C C C









921

Skeleton Recording Sheet (Adult)



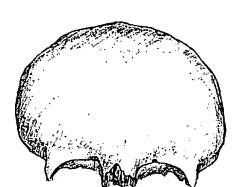
Oxford

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Archaeological



ی کلیکر میں Skeleton Recording Sheet (Adult)



















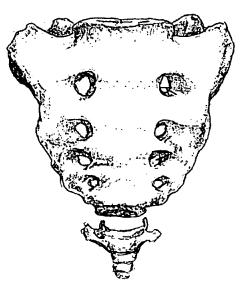














Oxford Archaeological Unit	Skele
Adult Age Estimation	•
13. Epiphyseal Fusion	PROXIMAL END OF REG
14. Dental Eruption and Development	No DESITION RECOVERED.
15. Dental Attrition	No DENTION RECOVERED
16. Pubic Symphyses	METHOD Non Amenorep. 1
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂ੋ)	
c. Gilbert and McKern (${\boldsymbol{\varsigma}}$)	
d. Suchey Brooks (\circ & $\stackrel{\circ}{2}$)	
17. Sternal End of Ribs	METHOD NON AMEMOTED.
18. Cranial Suture Closure	Mermoo Nos ATTEMPTED. A
19. Ilium Auricular Surface	METHOD Non ATTEMPTED
20. Degenerative Joint Disease	No Verrisenc Boords 1
21. Comments	Agro As Agor . 18-1
	(

حلامی ^۹تا Skeleton Recording Sheet (Adult)

PROXIMAL E-20 OF REGHT FONOT FUSED. C. 18+ YEARS.
No PERITION RECOVERED.
No PENTION RECOVERED
METHOD Non AMEMOTED. No PUBL SYMPHYSES RECOVERED.
METHOD NON AMEMPTED. NO STERING ENDS OF RIBS RECOVERED
METHOD NON ATTEMPTED. NO CROWIUM RECOVERED.
METHOD Non ATTEMPTED. No 1.A. S. RECOVERED.
No Verreser boirs RECOVERED.
AGED AS ADUCT . 18+ TEORS.

Sexing Sexing Skull - No GRADIUM RECOVERED.

22. Supraorbital Ridges	
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	
27. Orbital Rims	

Page 4 of 15 Continued......

Oxford Archaeological Unit

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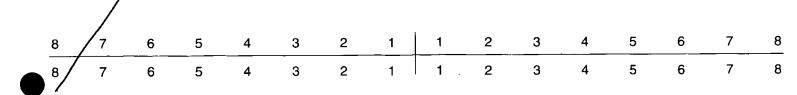
Skeleton Recording Sheet (Adult)

Pelvis		
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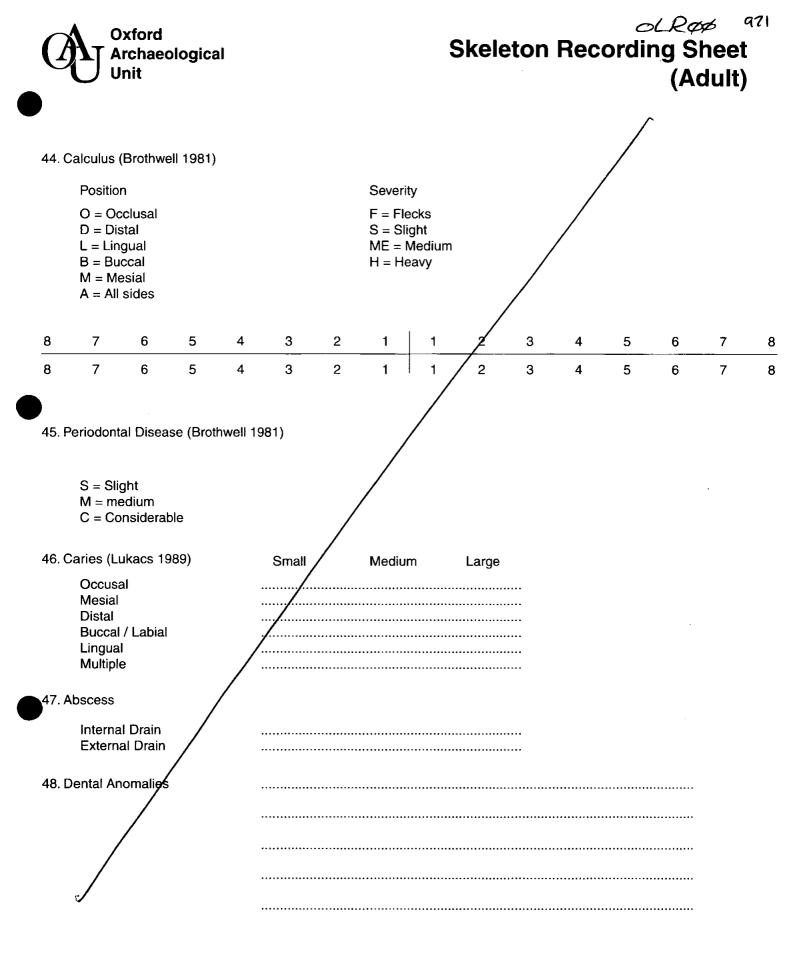
28. Sciatic Notch	RELEVAST AREA No RECOVERED ON OS GARE.
29. Subpubic Angle	
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	
34. Obturator Foramen	
35. Pelvic Brim	W
36. Acetabulum	MALE (?)
37. Ilium Auricular Surface	RELEVAN AREA NON RECOVERED OS OG COME
Sacrum 🐜 🕵	
38. Segments	Male (7.)
39. Morphology	Secrum Too Damageo To Terr From.
Sternum	Sterin No RECOVERED.

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921 OLRØØ Oxford **Skeleton Recording Sheet** Archaeological (Adult) Unit ۰, Dentition - No Denninos Recoverces. 40. Permanent / = Lost PM X= Lost AM B = Broken C = CariesA = Abcess NP = Not Present PU = Pulp Exposed R = Root Only U = Unerupted E = EruptingPE = Partial Eruption - = Jaw Not Present 3 7 8 2 2 4 5 6 7 6 5 3 1 1 8 7 8 2 5 6 5 3 4 7 6 4 3 8 1 Overbite Underbite Edge to Edge 41. Bite M2 MЗ 42. Molar Attrition M1 Maxilla Mandible Left Right Left Right М М М **M1** B D D D M2 М3 43. Dental Hyoplasja = Line G = Groove P = Pit



Page 6 of 15 Continued......





49. Metrical Data

Femoral Head Diameter >48mm = O^{n} , <43mm = Q	L Non RECOVERED	R 43
Femoral Bicondylar Width $>76mm = 0^7$, $<74mm = 9^{-1}$	L Non Recovered	R INCOMPLETE
Humerus Head Diameter >47mm = 0^{n} , <43mm = 2^{n}	L Non RECOVERED	R Non le course
Radius Head Diameter >23mm = O^3 , <21mm = Q^2	L Non RECOVERED	R Non REcovered
Scapula Glenoid Cavity Width >26.6mm = o^{3} , <26.1mm = 9^{2}	L Non Recarres	R Non Recoveres
Clavicle maximum Length >150mm = σ^7 , <133mm = φ^2	L Non Recoveres	R Non Recoveries.

50. Cranial Non-metrics - CRANUM Non 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	
	Dago 9 of 15 Cant

Page 8 of 15 Continued......

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Oxford Archaeological Unit ورا Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process			
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet			
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite			
	Pelvis		,		
		accessory facets		\square	Fizer To Sacrom
	Sucrun	n			
		accessory facets spina bifida occulta	 	A	For To Saceum
	Femur			,	
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa			A A A A A A
	Patella			/	
		vastus notch vastus fossa emarginate patella		Δ Α Α	A A ^
	Tibia				
		facet form double facet form single		 ✓	A
	Calcan	eus			
		facet form double facet form single		A V	



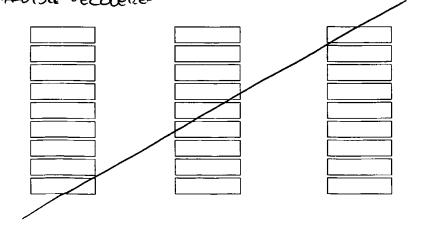
52.



left unsided right Cranial and Facial Metrics - No Connum RECOVERED. 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 MADIGLE RECOVERED.

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





OLROS **Skeleton Recording Sheet**

921

(Adult)

53.

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

	/
¥	

left

Incompant
29
3
43
Inconfitte

right

Tibia

٤

TiL1 Max. L. TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	homeni homeni homeni	366 71 34 76
Fibula		

FiL1 Max. L

WOMPLER

WCOMPLENT

Humerus

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

Radius

RaL1 Max. L

Ulna

UiL1 Max. L

Clavicie

CiL1 Max. L







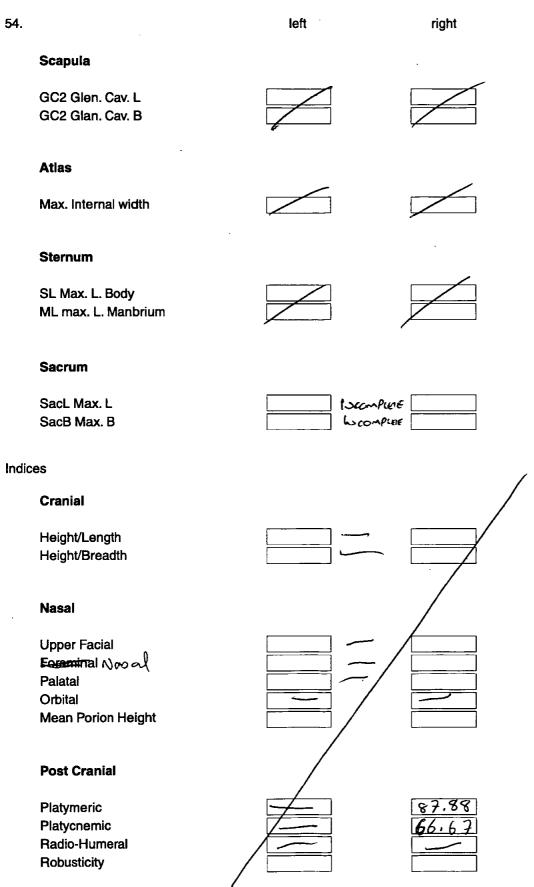




Oxford Archaeological Unit

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ورز Skeleton Recording Sheet (Adult)





55. Pathological Distribution

ंज्डल 56. Pathological Description * THE RIGHT SACRO-LUAR JOINT HAS BEEN FUSED TOGETHER. QUITE OFTEN CAN BEA SIGN OF ANNYOLING SPONDYWING BUN SUBJECT TOG DESTROYED TO PROVIDE QARNOSIS. OTHER RESSIBLE REPORS- TRAINA OR DEGENBERTIVE





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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										
C3	OP PO SN EB									-	
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB OP PO SN EB										
Т3	OP PO SN EB										
T4	OP PO SN EB									. <u> </u>	
T5	OP PO SN EB										
Т6	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 \$N EB										
T12	OP PO SN EB										
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB		-								
L4	OP PO SN EB										
L5	OP PO SN EB										

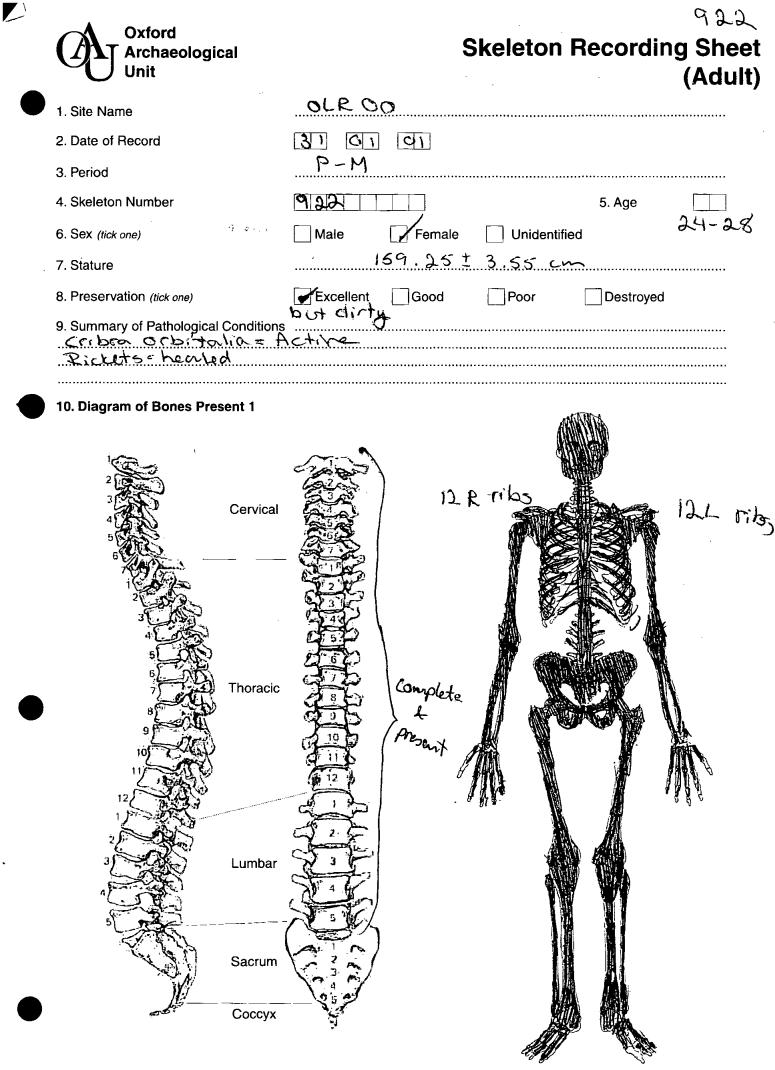


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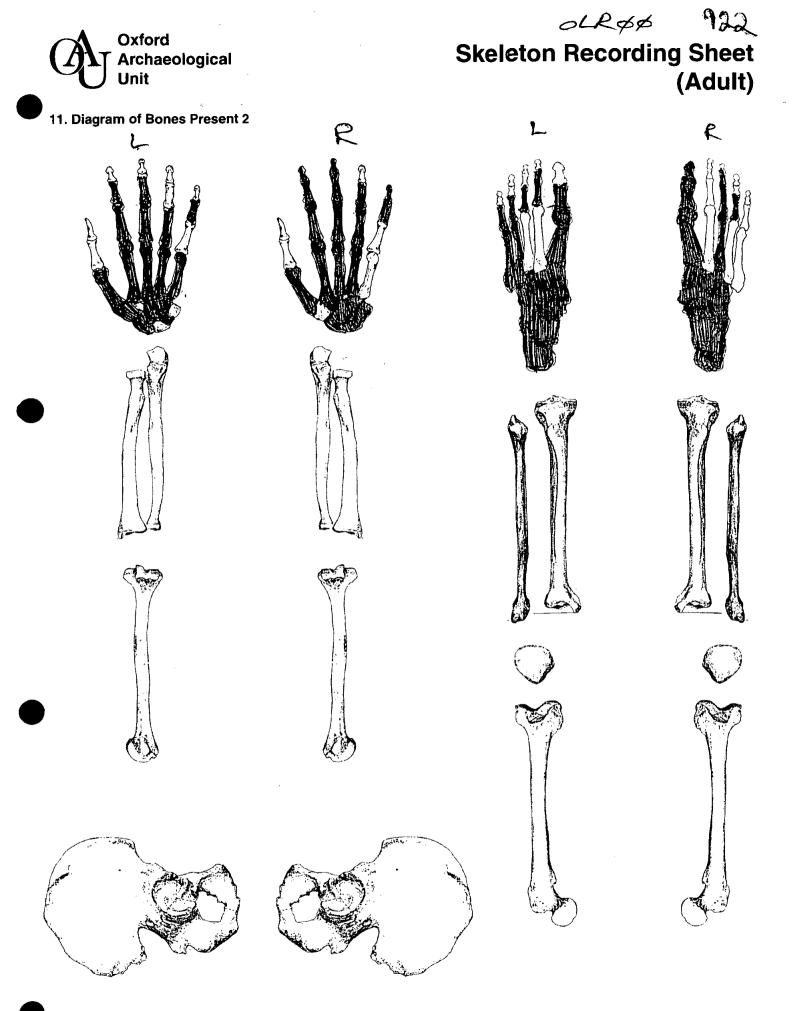
58. Spinal Joint Disease (key to previous table)

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......



	OLROOP 122
Archaeological Unit	Skeleton Recording Shee Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fusing claricles (25-28 yrs)
14. Dental Eruption and Development	
15. Dental Attrition	25
16. Pubic Symphyses	Donnoged
a. Todd (♂*& ♀)	غر
b. McKern & Stewart (♂")	
c. Gilbert and McKern (\mathcal{P})	
d. Suchey Brooks (♂ & ♀)	
17. Sternal End of Ribs	Phose 49= 24-30
18. Cranial Suture Closure	
19. Ilium Auricular Surface	25-29
20. Degenerative Joint Disease	
-21. Comments	······
	······
Sexing Skull	
22. Supraorbital Ridges	M
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	F
25. Nuchal Crest/Occipital Protuberance	F.
26. Anterior Mandible	۲ <u>۱</u>
27. Orbital Rims	М

Page 4	4 of	15	Continued
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Oxford Archaeological Unit

38. Segments

39. Morphology

Sternum

୍ତା LR୦୦୦ ୩ଥିରୁ Skeleton Recording Sheet (Adult)

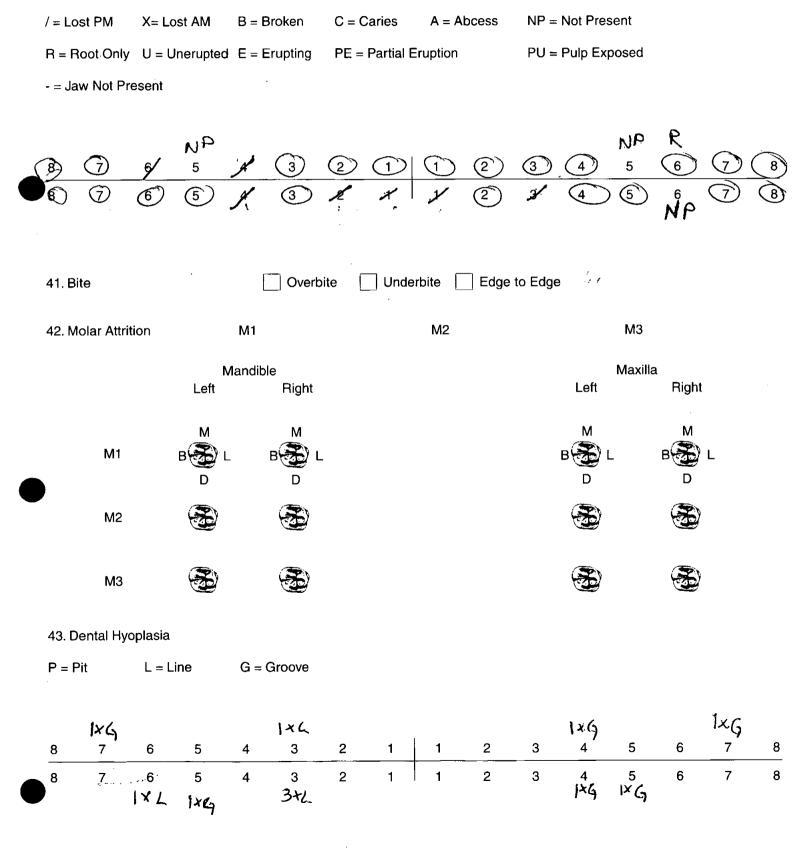
Pelvis	
28. Sciatic Notch	F?
29. Subpubic Angle	Ł
30. Subpubic Concavity	F
31. Ischio-Pubic Ramus	Μ
32. Ventral Arc	پيت ،
33. Preauricular Sulcus	F
34. Obturator Foramen	F ;
35. Pelvic Brim	E
36. Acetabulum	F
37. Ilium Auricular Surface	F
Sacrum	



ండిలింది ఇచ్చి Skeleton Recording Sheet (Adult)

Dentition

40. Permanent



Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Positio	'n					Sever	ity							
	O = Oc D = Dis L = Lin B = Bu M = Mc A = All	stal Igual Iccal esial					F = Fl S = SI ME = H = H	ight Medium	I						·
LS	45	45			Lnz				LME		-15	រ	46 ^	45	L5
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8

45. Periodontal Disease (Brothwell 1981)

S = Slight

M = medium

C = Considerable

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





49. Metrical Data

Femoral Bicondylar Width >76mm = 6° , <74mm = 9° L72, 5R7Humerus Head Diameter >47mm = o° , <43mm = 9° L41, 58R4Radius Head Diameter >23mm = o° , <21mm = 9° L20, 42R2Scapula Glenoid Cavity Width >26.6mm = o° , <26.1mm = 9° L20, 42R2Scapula Glenoid Cavity Width >150mm = o° , <26.1mm = 9° L24, 6R2Scapula Glenoid Cavity Width >16. Cranial Non-metricsL24, 6R2Scapula Glenoid Cavity Width >16. Cranial Non-metricsLL24, 6R2Scapula Glenoid Cavity Width >16. Cranial Non-metricsL24, 6R2Scapula Glenoid Cavity Width Scapula Glenoid Cavity Width	
Femoral Bicondylar Width >76mm = 6° , <74mm = 9° L72.5R7Humerus Head Diameter >47mm = o° , <43mm = 9° L41,58R4Radius Head Diameter >23mm = o° , <26.1mm = 9° L20.42R2Scapula Glenoid Cavity Width >28.6mm = o° , <26.1mm = 9° L20.42R2Clavicle maximum Length >150mm = o° , <28.1mm = 9° L24,6R2Clavicle maximum Length >150mm = o° , <28.1mm = 9° L135.12R130. Cranial Non-metrics Descile at Lambda Bregmatic Bone Access. Lesser Pal. For Palatine TorusAbsent AbsentR2Access. Lesser Pal. For Palatine TorusL + R = ALCoinal OssicleL + R = ACoinal Ossicle Parietal Notch Bone Fronto-tempero Articulation Access Infraoth. For Zygomat. Facial. For For the R = AL = AAParietal Notch Bone For the R = AL = AAAAccess Infraoth. For Access Infra	13.0g
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2,2
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2.3
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1,2
>150mm = σ , <133mm = φ L 135, 12, R 13 A = Absont, P = Prevent, N P = Not prevent, Cranial Non-metrics L = Left, R = Right Highest Nuchal Line Ossicle at Lambda Bregmatic Bone Access. Lesser Pal. For Palatine Torus Metopism L + R = A Metopism L + R = A Lambdoid Ossicle L + R = A Corbnal Ossicle L + R = A Parietal Notch Bone L + R = A Parietal Foramen Access Infraorb. For Frontal. For Frontal	24,74
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Foramen Spinosum Posterior Cond. Canal Condylar Facet Mastoid Foramen Left = P (Double) R = A, fsing	-hes
Posterior Cond. Canal R+L= Propert (Open) Condylar Facet Mastoid Foramen Left = P (Double) R=A fsing	-
Mastoid Foramen Left = P (Double) R=A tsing	•••••
Mastoid Foramen Left = P (Double) R=A tsing	······
	(لعاد
Ant. Ethmoid Foramen R+L=P (Extra sutural)	
Post. Ethmoid Foramer $R+L=A$	
Anterior Condylar Canal $R + L = A$	
L=P(Double)R=A (Single)	Page 8 of 15 Cor

Page 8 of 15 Continued......

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51. Humeri	septal aperture supra-conyloid process	unsided	left A A	right	
Scapula	3				
	supra-scapular f oramen /notch acromial articular facet		P A	P A	
Atlas					
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		P A P A	A A PA < 6	
Pelvis					
	accessory facets		A	A	
Sacrum	1				
	accessory facets spina bifida occulta		A A	A A	
Femur	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 A A	
Patella					
	vastus notch vastus fossa emarginate patella		P A A	P A A	
Tibia					
ned, squatt. Kat squatt.	facet form doubl e facet form single		A A P	<u>A</u> <u>P</u>	
Calcan	eus	·			
	facet form double facet form single		р А	Р А	Page 9 of 15 Continued

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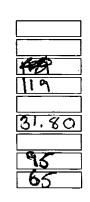
Skeleton Recording Sheet (Adult)

52.			left		right		unsideo	d
	Cranial and Facial Metrics							
	Porion Bregma Height							
	Orbital Breadth (0'1)		38.52		37.76	13 m		_
~	<orbital (0'2)<="" length="" td=""><td></td><td>37.10</td><td></td><td>832-94</td><td>37,20</td><td></td><td></td></orbital>		37.10		832-94	37,20		
	Basion-Asterion Chord (091)			r.				
	Malar Height (MH)			i				
	Max. Cranial Lenght (L)						× 182	
	Max. Cranial Breadth (B)						> 133	
	^{<} Min. Frontal Breadth (B')						101	
-	Basion Bregma height (H')						× 134	
4	Basion-Nasal Length (LB)				-		, ,	
	Basion-Alveolare (GL)							
I	Upper Facial Height (G'M)						72,20	5
	Bimaxillary Breadth (GB)		· · ·			•	•	=
	Bizygomatic Breadth (J)						101	Ť
~	Nasal Height (NH')	N					50.3	รี
	Nasal Breadth (NB)						20.0	
	Sup. Nasal Breadth (NB')		· · · · · · · · · · · · · · · · · · ·					읙
2	^r Palatal Length (G'1)]	42.86	
2	* Palatal Breadth (G'2)						34.10	
	Frontal Arc (S1)				[]		4
	Parietal Arc (S2)		· · · · · · · · · · · · · · · · · · ·		<u> </u>			\dashv
	Occipital Arc (S3)				[]		╡
	Frontal Chord (S'1)				γ			=
	Parietal Chord (S'2)]		\dashv
	Occipital Chord (S'3)]		4
	Foraminal Length (F2)]		
	Foraminal Breadth (F3)							_
	Bi-dacryonic Arc (DA)				<u> </u>		1	_
1	Bi-dacryonic Chord (DC)					ļ		
	Max. Horiz. Perim (U)				<u> </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







OLROS

Skeleton Recording Sheet (Adult)

53.

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

425	
27.76	
31.98	
43.82	
72.5	

left

421
29.32
31.40
43.08
72.2

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For	338 66.72 28.52	334 67,16 29,42
TiD2 M-L DI. Nut. For	24.22	24,32
FiL1 Max. L	335	333
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	300	300
Radius		
RaŁ1 Max. L	212	212
Ulna		
UiL1 Max. L	227	229
Clavicle		
CiL1 Max. L	135.20	138,82

922

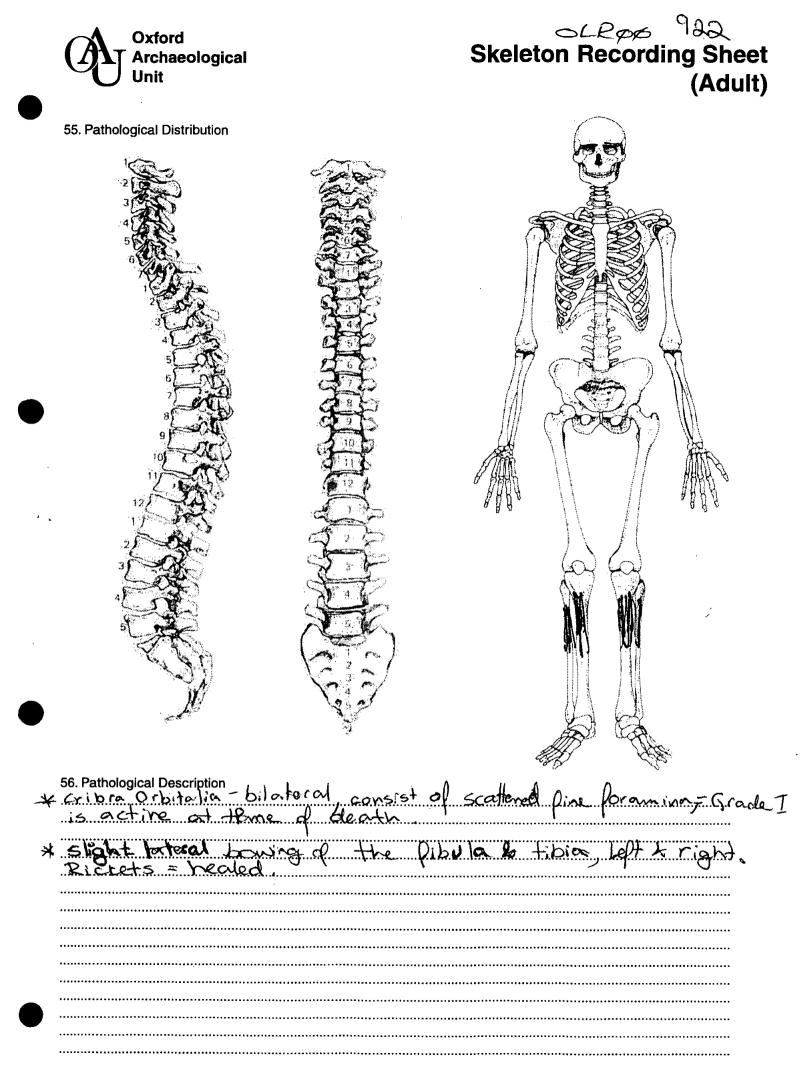
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	OLR	$\phi \phi$
Skeleton	Recording	Sheet
	(Adult)

54.	· · · · · · · · · · · · · · · · · · ·	left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	34,42	34.72
	Atlas		
	Max. Internal width	26,30	
	Sternum		•. ⁴
	SL Max. L. Body ML max. L. Manbrium	92.68	
	Sacrum		
	SacL Max. L SacB Max. B	111,58	Ś
Indic	es	J.	
	Cranial	5 5 5	
	Height/Length Height/Breadth	73.6	
	Nasal		
	Upper Facial Foraminal N のん Palatal Orbital Mean Porion Height	71,5 39,78 79.56 96.31	98.51
	Post Cranial	-	
	Platymeric	86.8	93.4
	Platycnemic Radio-Humeral Robusticity	84.9 70.6	82. 70 70.6

.

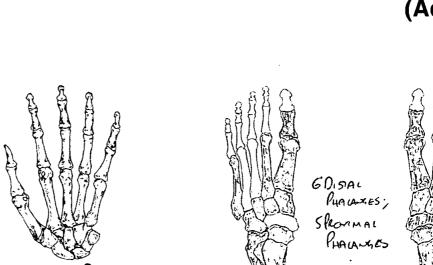


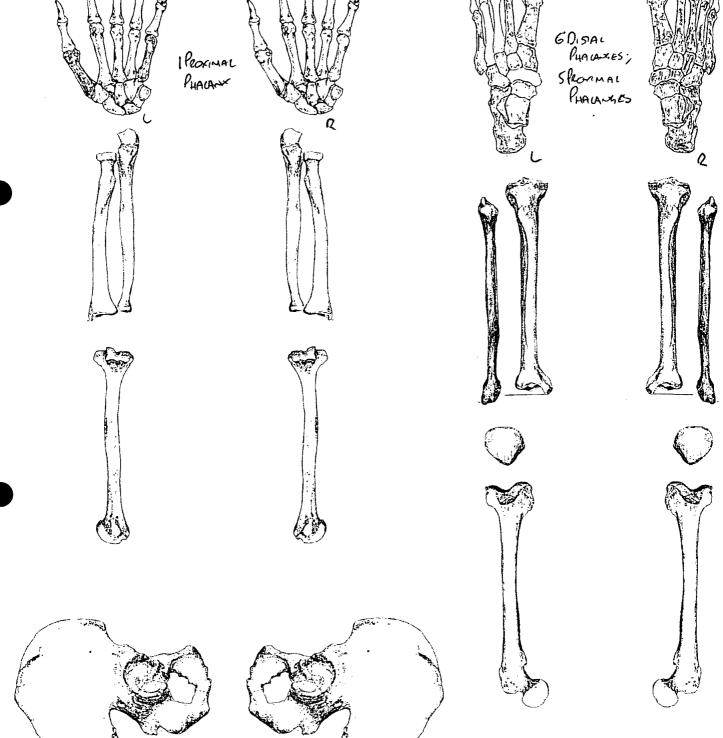
Oxford	923
Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	OLROO
2. Date of Record	02 02 01
3. Period	Post - Meo
4. Skeleton Number	<u>GZ3</u> 5. Age
6. Sex (tick one)	Male Female Unidentified Young ADOUT (Possible 18-25YEARS 171,712299 Cm -Voor Limie Ageing Europus
7. Stature	
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Condition	S DENAL DISEASE; CRAMOMETICI
10. Diagram of Bones Present 1	I Right Rig I O Rig Faris. I Right Rig I O Rig Faris.
5 Sacrum Coccyx	

Page 1 of 15 Continued......



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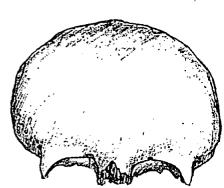


Skeleton Recording Sheet (Adult)



OLROO 923 Skeleton Recording Sheet (Adult)























Oxford Archaeological Adult Age Estimation 13. Epiphyseal Fusion

- 14. Dental Eruption and Development
- 15. Dental Attrition
- 16. Pubic Symphyses
 - a. Todd ($\sigma^* \& \varphi$)
 - b. McKern & Stewart (♂)
 - c. Gilbert and McKern (\mathcal{Q})
 - d. Suchey Brooks (\circ &)
- 17. Sternal End of Ribs
- **18. Cranial Suture Closure**
- 19. Ilium Auricular Surface
- 20. Degenerative Joint Disease
- 21. Comments

Sexing

Skull

MALE (7) 22. Supraorbital Ridges RECEILAN PART OF CRAJON MISSINS 23. Mastoid Processes Ϋ́, 24. Posterior Zygomatic Arch --25. Nuchal Crest/Occipital Protuberance MALE (?) 26. Anterior Mandible MALE 27. Orbital Rims

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

18+ Proximal + Distal ENOS OF Former FoseD. All LATER FUSION CENTRES PESTORES L'ERNOTED - BOT 657 P/M. C18+ YEARS.
MAYILLARY MZ'S C18-25 YEARS
RECEVANT PORT OF OS CORAE NON RECOVERED.
RELEVANT PARTS NOT RECOVEROD
CRANIUM TOO FRAGMENTIMY
RELEVAST PART OF OS COTAE Non RECOVERED
VEELE BRAE TOO FOR GME-TAZ-1
DUE TO THE INCOMPLETE NATURE OF THE REMAINS; THIS INQUIDUAL HAS BEEN AGED ALA YOUNG ADUCT (POSSIBLY 18-25 YEARS). ALSO ISTORDOFFERMI PISC OF SI-52 FUSIOS.

Page 4 of 15 Continued......

Skeleton Recording Sheet (Adult)

Pelvis

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

38. Segments

39. Morphology

North Sta

Sternum

` *م*هر ۲

RELEVANT PART OF OS COORE Non Recovered MALE RELEVANT PART OF OS COORE Non Recovered MALE

MALE

MALE RELEVANT PARTI OK OS COMAE NOT RECOVERSO

.....

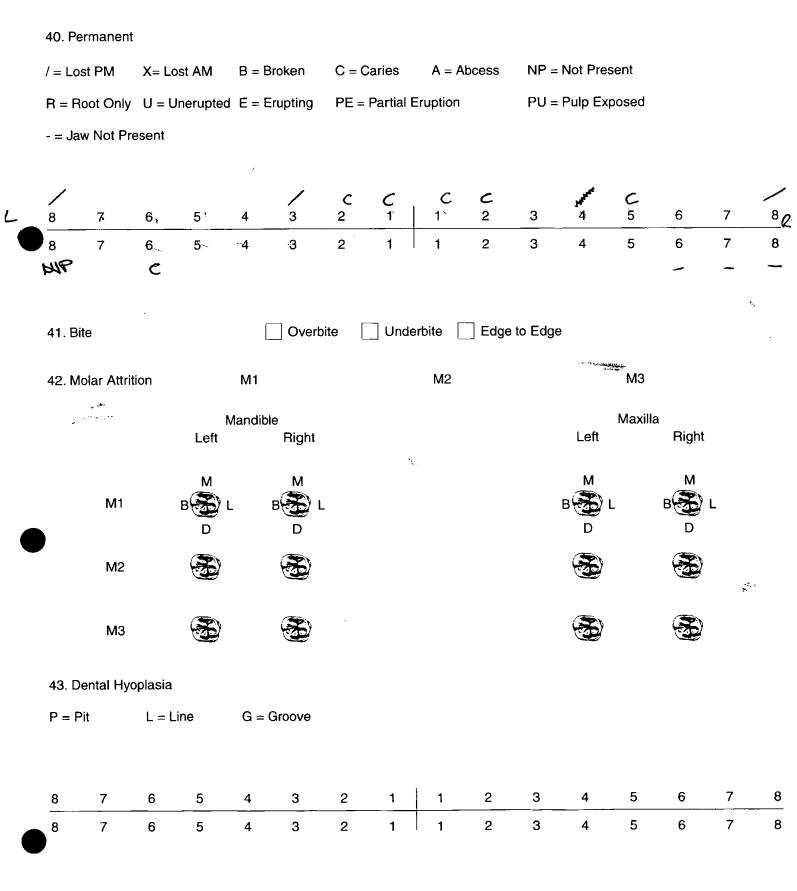
BONG TOO INCOMPLY	ちら	
		∰r-
غن م	٨	
BONE Non Recovered	>	

Page 5 of 15 Continued......



d Ropp 923 **Skeleton Recording Sheet** (Adult)

Dentition



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Page 6 of 15 Continued......



کلی مرکز کلی مرکز کلی مرکز کلی مرکز Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

P	osition						Severit	ty							
D L B N) = Occlu = Distal = Lingua = Bucca = Bucca 1 = Mesia = All sic	al al al					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
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
46. Cari C M D B L M 47. Abs	= Slight I = media = Consi es (Luka Occusal desial Distal duccal / L ingual fultiple cess	um iderab acs 19 .abial			Small		Mediu		Large	 					
E	tal Anom	Drain			וטוּסבו	OUAC	Dieo.		Broce						





Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = O^{3} , <43mm = Q^{2}	L ųų	R YG
Femoral Bicondylar Width >76mm = O^{3} , <74mm = Q^{2}	L 69	R 74
Humerus Head Diameter >47mm = σ^3 , <43mm = Q^2	L RELEVANT PART OF BONE.	R Leceven Parca Of Bone Absens.
Radius Head Diameter >23mm = O^3 , <21mm = Q^2	ARGON. L REGULSI PORT OF BONE	R Cove Non Récavera
Scapula Glenoid Cavity Width >26.6mm = σ^3 , <26.1mm = Q^2	Abson. L'Base Non Recare res.	R Bour Non Recovered.
Clavicle maximum Length >150mm = 0^3 , <133mm = 9^2	LBONE Non RECOVERED.	R Base Locomplete.

50. Cranial Non-metrics - DUE TO THE FRAGMENARY NATURE OF THE REMAINS NO CRANIAC

NOW METRICS WERE LOOMED FOR.

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

Page 8 of 15 Continued......

4

facet form single

ಿLRಥರ Skeleton Recording Sheet (Adult)

923

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		A	A A
	Scapul	a Bone Non Recovered			
		supra-scapular foramen/notch acromial articular facet			
	Atlas	BORE Non RECOVERED			
)		facet form double/single lateral bridge posterior bridge transverse foramen biparite			
,	Pelvis	RECEVENT AREA OF BON	K Missiag		
		accessory facets			
	Sucrun	n	-		
		accessory facets spina bifida occulta	Bour I woon Propi		
	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
	Patella				
		vastus notch vastus fossa emarginate patella		 	A A
	Tibia				
		facet form double facet form single		A A	4
	Calcan	eus			
		facet form double	LJ		

A

A

Page 9 of 15 Continued......

OLROP **Skeleton Recording Sheet** (Adult)

923

Cranial and Facial Metrics Doe To The From Expan Expansion Altroate OF Ceasilon Altroates ArtiemPress Porion Bregma Height		unsided	right	left ·		52.
Orbital Breadth (0'1)	215	OF CRANUM NO META			Cranial and Facial Metrics	(
Orbital Length (0'2)					Porion Bregma Height	F
Basion-Asterion Chord (091)					Orbital Breadth (0'1)	(
Malar Height (MH)					Orbital Length (0'2)	(
Max. Cranial Lenght (L)					Basion-Asterion Chord (091)	E
Max. Cranial Breadth (B)					Malar Height (MH)	1
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>[</u>]		Basion-Alveolare (GL)	E
Bimaxiliary 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)				, <u> </u>		
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)						
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)						
Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3)						
Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3)						
Parietal Arc (S2) Occipital Arc (S3)						
Occipital Arc (S3)					. ,	
Frontal Chord (S'1)					Frontal Chord (S'1)	
Parietal Chord (S'2)						
Occipital Chord (S'3)						
Foraminal Length (F2)						1 ×
Foraminal Breadth (F3)						1
Bi-dacryonic Arc (DA)						
Bi-dacryonic Chord (DC)						
Max. Horiz. Perim (U)						
Transverse Bipor. Arc (BQ)						
			نے <u>ا</u>			

Mandibular Metrics DUE TO THE INCOMPLETE NOTURE OF THE MANDISCE NOT ALL MANOREMENS ATTEMPTED.

	XLEMENS AT KINPLEY.		
Coronoid Height CrM			
Min. Ramus Breadth RB			
Condyle Length CYL			
Bicondylar Breadth WI			
Foramen Ment. Breadth ZZ			
Symphyseal Height HI			31
Mandibular Angle MZ			
Bigonial Breadth OoGo			· · · · · · · · · · · · · · · · · · ·
Max. Mandibular Length		······································	
•			

 $e^{\frac{1}{2}} [\alpha]$

Page 10 of 15 Continued......

2-



	923
	OLROOD
Skeleton Recording	Sheet

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53.

Unit Unit			(Adult)
	left	right	
Femur			
FeL1 Max. L FeL2 Obl. L FeD1 A-P Suptroch DI 2 MIOSHAFT FeD2 M-L Suptroch DI FeDs Max. DI Head C Midshaft Circ. FeEI Bicond Width	463 30 26 44 69	458 25 46 74 :	
Tibia		<i></i>	
TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	371 -71 30 22	31 77 34 24	
Fibula			
FiL1 Max. L	No Recare 200		ж. 14
Humerus			
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	INCOMPLETE INCOMPLETE	1-CONPIER (VCONRETE	بر ب
Radius			
RaL1 Max. L	Incomplete	No RECUERTO	
Ulna - Bowes Non Recover	e?		
UiL1 Max. L			
Clavicle			

CiL1 Max. L

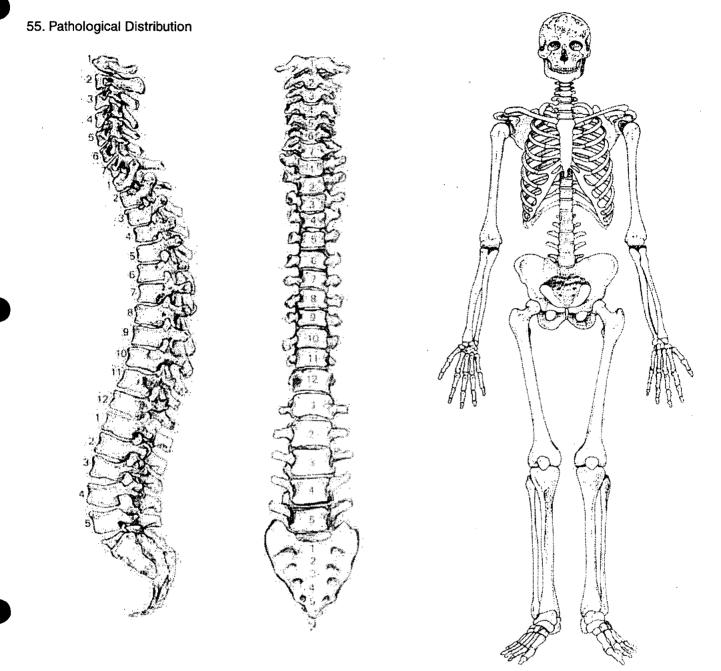
woonden Non RECOVERED. 1-complete

oLR∉ Skeleton Recording Sheet (Adult)

903

54.	left	right
Scapula Bone Non Recove	eleo	
GC2 Glen. Cav. L GC2 Glan. Cav. B		
Atlas Bone Non Recove	leD	
Max. Internal width		
Sternum Bone Non Recon	ecelo	
SL Max. L. Body ML max. L. Manbrium		
Sacrum - Bowe Lucom Puerte		
SacL Max. L SacB Max. B		
Indices		
Cranial		/
Height/Length Height/Breadth		\square
Nasal		
Upper Facial Foraminal Nacal Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	173.3	77.4





56. Pathological Description

.

A CRANIGMETRY HAD BEEN PERFORMED UPON THIS LUC WAS MADE ALONG THE FRONTIAL - OCCUPITAL REGION OF THE ONE CENTIMETRE ABOUG THE ORBITS, WI ONE CENTIMETRE ABOUG THE ORBITS, WI THE LEFT POPULETAL / TEMPOREN THE WAN OTHERWISE STRAIGHT CUT.	Scill 1-7 Rins Appanments THE REGION OF The CEGION OF
·····	
· · · · · · · · · · · · · · · · · · ·	
	·
······································	······
	·····
	•••••





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 OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
ТЗ	OP PO SN EB OP PO SN EB										
T4	OP PO SN EB										
T5	OP PO SN EB									-	
Т6	OP PO SN EB										
T7	OP PO SN EB OP 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										





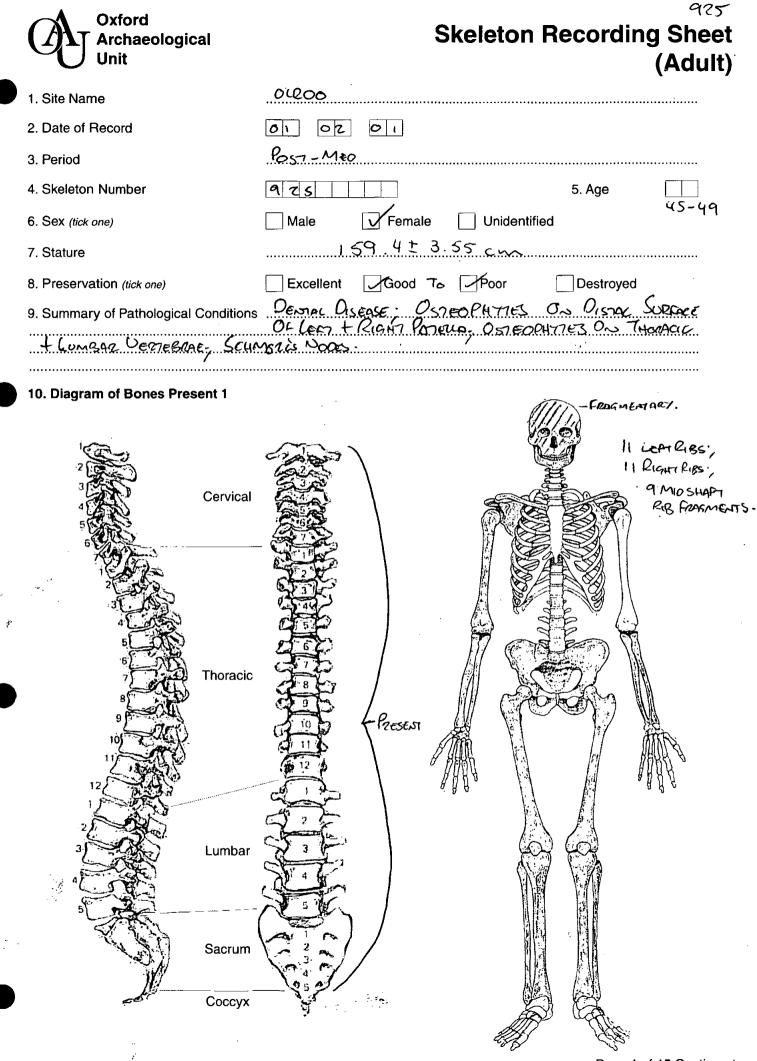
58. Spinal Joint Disease (key to previous table)

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 WERE VERT DEGRADED UPON THEIR SURFACES, ALSO COURCED IN MUD AND HEAVILY STAINED.

- -



Page 1 of 15 Continued.....



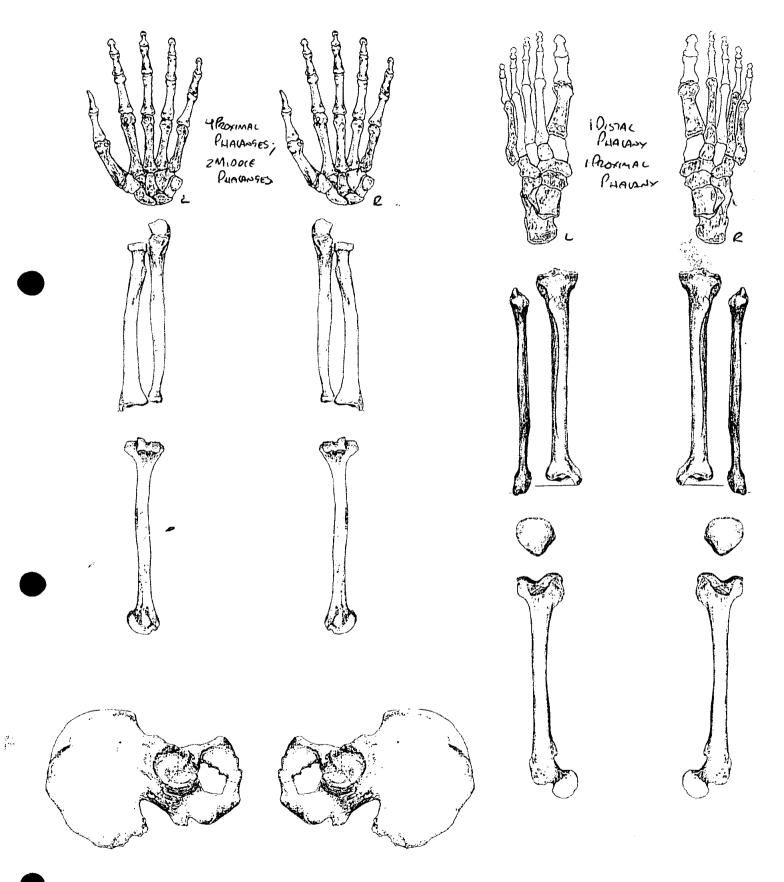
Skeleton Recording Sheet (Adult)

925



Oxford

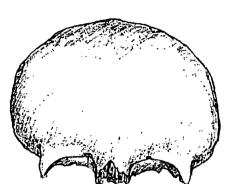
11. Diagram of Bones Present 2



975 OLROO



Skeleton Recording Sheet (Adult)



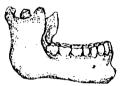






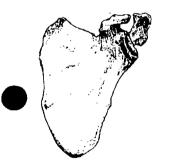








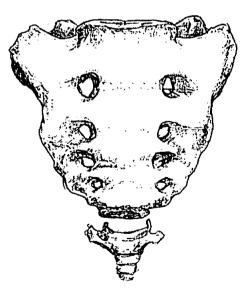














- Adult Age Estimation 13. Epiphyseal Fusion 14. Dental Eruption and Development
 - 15. Dental Attrition
 - 16. Pubic Symphyses
 - a. Todd (\circ & \circ)
 - b. McKern & Stewart (3)
 - c. Gilbert and McKern ($\ensuremath{\mathbb{Q}}$)
 - d. Suchey Brooks (\circ & \circ)
 - 17. Sternal End of Ribs
 - 18. Cranial Suture Closure
 - 19. Ilium Auricular Surface
 - 20. Degenerative Joint Disease
 - 21. Comments

Skeleton Recording Sheet (Adult) Steraver END OF GAUICLES FUSED C. 78+ YEARS. MAYILLA PAMAGED . MAJOIBULAR M3'S ADPENT TO HAUE ERUPTED: AND GREW COST ANTE- MORTEM.

MATILIA PAMAGED · MAJOIBUIAR M3'S APPEAR TO HAVE ERUPTED; BUT BEEN COST ANTE- MORTEM. CONCEPTIS APPEAR TO HAVE VERY LITTLE WEAR OS Them c 16. YEARS RELEVANT AREA MISSING /DAMAGED / • No STERNAR RIB EJOS PROSENT. 45-49 years JAGE UT Skyu IS IS A Very for gmenstary; Bases on LIDM ADRICULAR SURFACE WOIDIDUAL IS IN LATE 40'S AGE GROUP.

Sexing

Skull

22. Supraorbital Ridges	NIP
23. Mastoid Processes	N/P
24. Posterior Zygomatic Arch	NIP
25. Nuchal Crest/Occipital Protuberance	NIP
26. Anterior Mandible	MALE (?)
27. Orbital Rims	NR
4 N/P - No Propens	Date 4 of 15 Continued

Page 4 of 15 Continued......

Pelvis

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

38. Segments

39. Morphology

Sternum

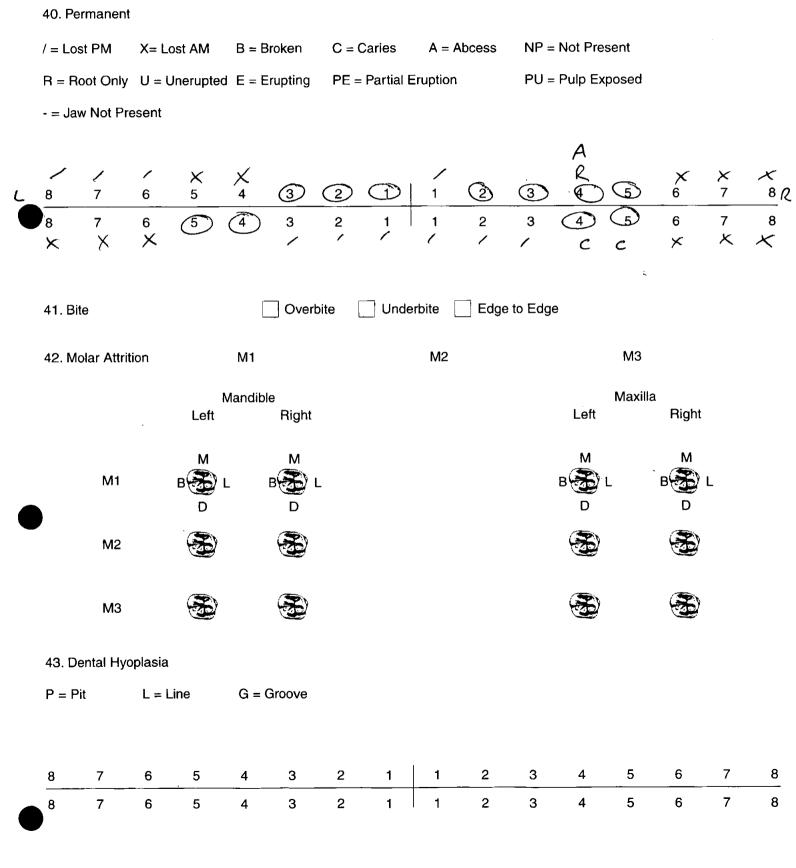
Female
NIP
NIP
<u>NP</u>
NIP
FEMALE
NP
FEMALE (?)
FEMALE
FEMALE

Femace		 	
Femoul		 	
•			
Base Non A	leg 157-	 	 •••••



OLRØØ 925 **Skeleton Recording Sheet** (Adult)

Dentition



Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Position	ı					Severi	ty							
	O = OciD = DisL = LingB = BuoM = MeA = All :	tal gual ccal sial	ris libis pa				F = Fle S = Sli ME = I H = He	ght Medium	1						
			paloon M	an Bhr											
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5 5 0/m	4 5 0/m	3	2	1	1	2	3	4 5 0/M	5 S 0/M	6	7	8
45.	Periodonta	al Disea	ase (Brot	hwell 19	981)						U/ K				
46.	S = Slic M = me C = Col Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple	dium) nsidera Ikacs 1 I I / Labia	ble 989)	L TOET	Small		Mediu Ly (j	5						•	
47.	Abscess Internal Externa				Faconl	ч т	HPALSH	Max	U.A. Tof						
48.	Dental An														
							•••••	•••••		•••••					
							••••••	••••••							
												••••••			
								,							



49. Metrical Data

Femoral Head Diameter >48mm = σ , <43mm = Ω	L 38	вчі
Femoral Bicondylar Width >76 mm = 0^{-7} , <74 mm = 2^{-7}	L 10	R 61
Humerus Head Diameter >47mm = 0^3 , <43mm = 2^9	L NIP	RYZ
Radius Head Diameter >23mm = 0^{3} , <21mm = 2^{3}	L 18	R 16
Scapula Glenoid Cavity Width >26.6mm = 0^{3} , <26.1mm = 2^{3}	L 72	R 72
Clavicle maximum Length >150mm = \bigcirc^{n} , <133mm = \bigcirc^{2}	L 133	R 178

50. Cranial Non-metrics

PUE TO THE FRAGMENTART NATURE OF THE SUCL NO CRANIAL. Non-METRICS WELE ATTEMPTED.

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

Page 8 of 15 Continued......





۹۲۶ هداوton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process			
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		A A	A A
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite	A A A A		
	Pelvis				,
		accessory facets		A	A
	Sølcrum	n			
		accessory facets spina bifida occulta	<u>А</u> А		
	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
	Patella				
		vastus notch vastus fossa emarginate patella		A A Q	
	Tibia				
		facet form double facet form single		A	A A
	Calcan	eus			
		facet form double facet form single		A	<u>А</u>



52.		left	right	unsided
	Cranial and Facial Metrics	-No MEASOREMENT	STAKES OUFTO	FRAGMENTARY NATURE
·	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-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)			
	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			117 117 78 74 113



	olr	ØØ Ö
Skeleton	Recording	Sheet
	(/	Adult)

925

53.

Femur

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

476	
22	
20 38	
70	

left

	425]
	del.]
	13]
	2(
	41	
]
Γ	61	1

right

Tibia

TiL1 Max. L	338	335
TiB1 Bicond Width	64	66
TiD1 A-P DI. Nut. For	21	25
TiD2 M-L DI. Nut. For	l 7	17

Fibula

FiL1 Max. L

-	
	870
	36.5

323

215

235

128

ļ

Humerus

HuL1 Max. L	NIC	304
HuD5 Max. DI Head	NIP	42
HC Midshaft Circ		

216

241

133

Radius

RaL1 Max. L

Ulna

UiL1 Max. L

Clavicie

CiL1 Max. L

Page 11 of 15 Continued......



ం L R తల Skeleton Recording Sheet (Adult)

975

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	32 22	35 22
	Atlas		
	Max. Internal width	27	
	Sternum Bone Non Present		
	SL Max. L. Body ML max. L. Manbrium		
	Sacrum BONE Lacompieré		
	SacL Max. L SacB Max. B		
Indice	25		
	Cranial		
	Height/Length Height/Breadth		=
	Nasal		
	Upper Facial Foraminal Nocal Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity		<u> </u>



55. Pathological Distribution

17

56. Pathological Description

THE DISTAL SUPPORES OF BOTH PATELIA ALONG THE EDGES DISPLAY EXAM BONK COSTEOATTA GROWTH. HOLLEVER, THERE IS NO ASSOCIATED EULPENCE FOR JOINT PLSEASE	ح
OpterAntes Were MODERATE TO Severe IN NATORE UPON TS-TIL. THEY WERE FOUND ON BOTH SURFACED OF THE BODY. MODERATE OSTEOPHYTES WERE GOUND UPON THE SOREGION OF TIR. SUGHT OSTEOPHYTES UPON BOTH SURFACES OF THE GODIES OF TI-TU & UEUZ.	
A SCHMOZIS NODE WAS FOUND ON THE LEFEREZ SORFACE OF LI	



ی مرکد میں میں میں میں 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 OP PO SN EB										
C7	OP PO SN EB										
T1	OP PO SN EB	OP	σP								
T2	OP PO SN EB	or	OP	· · .			-				
Т3	OP PO SN EB	OP	OP					-			
T4	OP PO SN EB	OP	OP		-						
Т5	OP PO SN EB	OP	ορ								
т6	OP PO SN EB	OP	op					1			·
Т7	OP PO SN EB	OP	ор								
Т8	OP PO SN EB	OP	ol								
Т9	OP PO SN EB	OP	OP	<u> </u>							
T10	OP PO SN EB	OP	OP								
T11	OP PO SN EB	OP	OP								
T12	OP PO SN EB	OP									
L1	OP PO SN EB	OP	SN OP)	ught -							
L2	OP PO SN EB	OP	00)								
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB				2						

ండి ఇం Skeleton Recording Sheet Archaeological

58. Spinal Joint Disease (key to previous table)

Oxford

Unit

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

975

(Adult)

59. Further notes

BONES WERE HEAVILY STAINED.

Oxford Archaeological Unit		Skeleton Re	cording Shee (Sub Adult
. Site Name	OLR	00	
. Date of Record	30 01 01		
. Period			
. Skeleton Number	927		
Age Ing + 4 mt	nS		
Preservation (tick one)	Excellent Good	Poor	Destroyed
. Summary of Pathological Conditi		·	
	Rich	A	
)iagram of Bones Present 1			÷
-		()()	
			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Juvenile Age Estimation			00000000000000000000000000000000000000
8. Epiphyseal union	6 - 18 mths		₽ ₽
9. Dental Development	= 4 + 10 mts	(hoppa 1992)	¢¢¢¢
Postcranial Measurements L	R		L R
10. Humerus Length	96.5	11. Femur Length	113
12. Ulna Length		13. Ilium Length	
14. Radius Length		15. Fibula Length	
16. Tibia Length	97.7		
17. Comments			

page 1 of 3 Continued......

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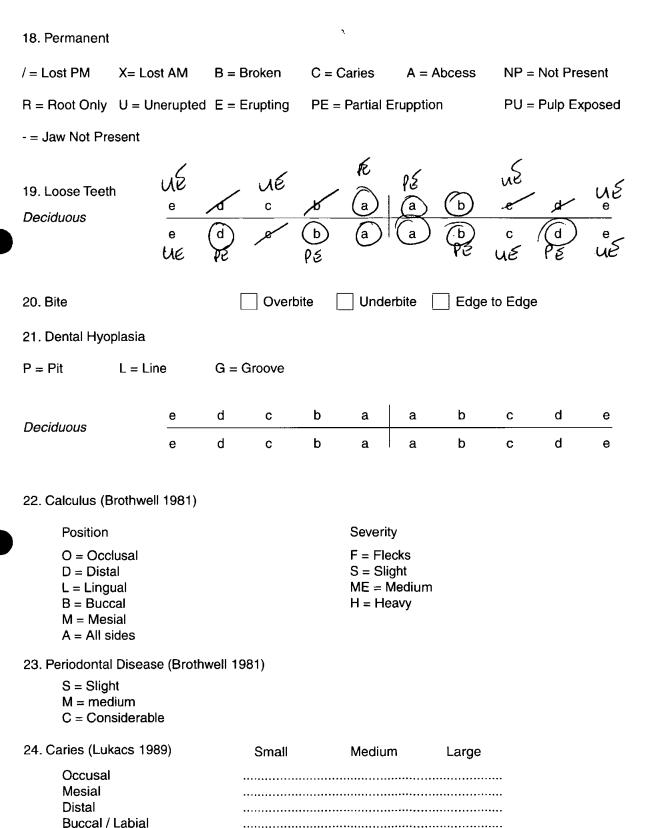




Dentition

Lingual

Multiple



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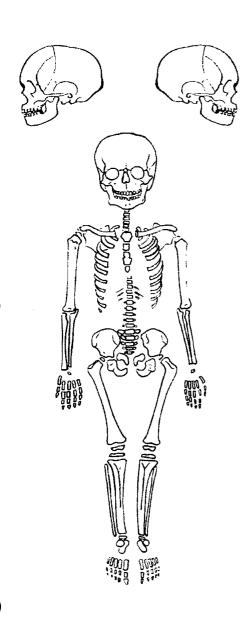


25. Abscess

Internal Drain External Drain

26. Dental Anomalies

27. Pathological distribution



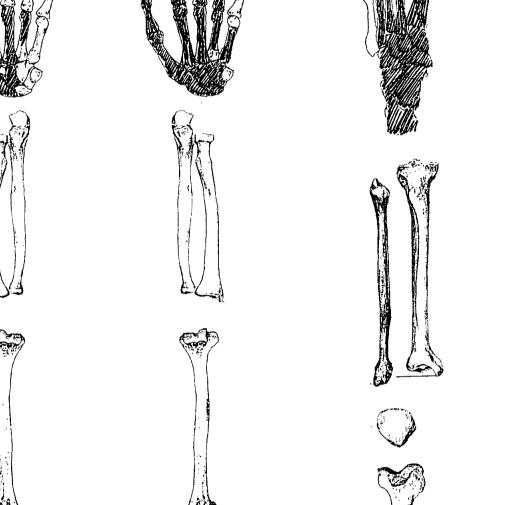
28. Pathological description

Lichet? Thickening of R+ L thereis with waven prob, L. Radius = bent + usaven pub entire Shaft, Patchy pilled burellar + waven bone R+L Lenn there - partally obscured by P.H. erosici Shallt Alting ectocranial Surface Occupital + lytic lesion x 4 leasur, ng 4:5 - 9:3 mm - luro us. th re-rodelled graw Elges. Pited lanellar bone endosteal Surface occepital *11 - 14 - 1

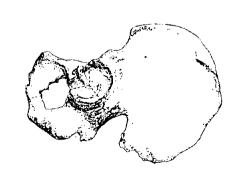
Oxford Archaeological Unit	یکی صلح Skeleton Recording Sheet (Adult)
1. Site Name	OLR 00
2. Date of Record	26 01 01
3. Period	
4. Skeleton Number	905 5. Age MA 30-45
6. Sex (tick one)	Male Female Unidentified
7. Stature	171.19±2.99 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed.
9. Summary of Pathological Conditions	Excellent Good Poor Destroyed. Attracelle some Surface erosion Shapht SJD + Schworle nodel
10. Diagram of Bones Present 1	Present Wrock Wrock Wrock Wrock Wrock
Coccyx	

.

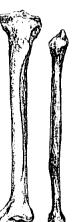
















Oxford Archaeological Unit

11. Diagram of Bones Present 2

Skeleton Recording Sheet (Adult)

	928
Oxford Archaeological Unit	Skeleton Recording Sheet (Adult)
Adult Age Estimation	OLRAS
13. Epiphyseal Fusion	25-29+
14. Dental Eruption and Development	1& +
15. Dental Attrition	18-25
16. Pubic Symphyses	
a. Todd (♂&♀)	<u>VI</u> 30-35
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{\circ}{2}$)	
d. Suchey Brooks (${ m o}^{ m a}$ & ${ m $\mathbb{Q}}$)	II 35.2 (1)ean)
17. Sternal End of Ribs	54.64
18. Cranial Suture Closure	
19. Ilium Auricular Surface	35-39
20. Degenerative Joint Disease	G.C. tuyare.
21. Comments	Ose fration of Costal Confrage = in advance of other age inducator
	Varance of Oilher are inducator

Sexing

Skull

22. Supraorbital Ridges	And, quare Slight (dees present
23. Mastoid Processes	Andrappourd , Tore Tale than feadle
24. Posterior Zygomatic Arch	formale.
25. Nuchal Crest/Occipital Protuberance	Andrepuend
26. Anterior Mandible	Nale
27. Orbital Rims	Cereche

Page 4 of 15 Continued......

Oxford Archaeological Unit

925 **Skeleton Recording Sheet** (Adult) OLROO

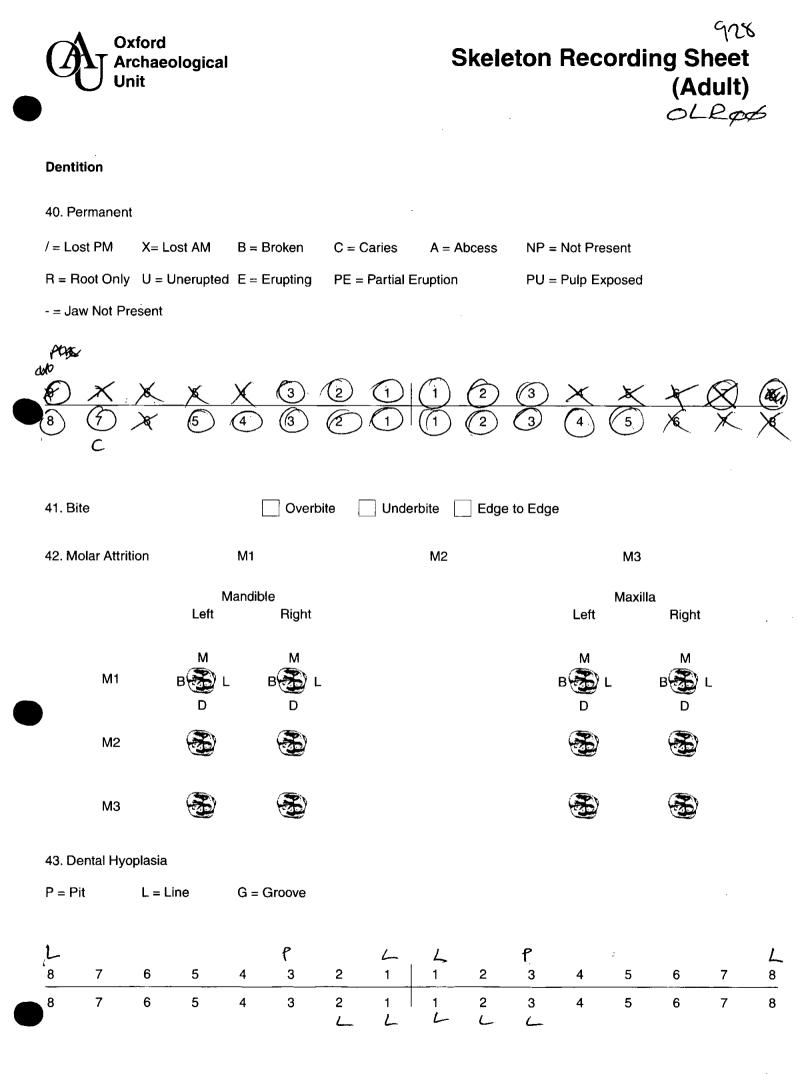
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~~	. f	
$ \nu a$	110	10

28. Sciatic Notch	ferrale
29. Subpubic Angle	Nate
30. Subpubic Concavity	Genale
31. Ischio-Pubic Ramus	Nale
32. Ventral Arc	Genale
33. Preauricular Sulcus	Nalo
34. Obturator Foramen	Nale
35. Pelvic Brim	Nale
36. Acetabulum	Anbique up.
37. Ilium Auricular Surface	Jale
Sacrum	

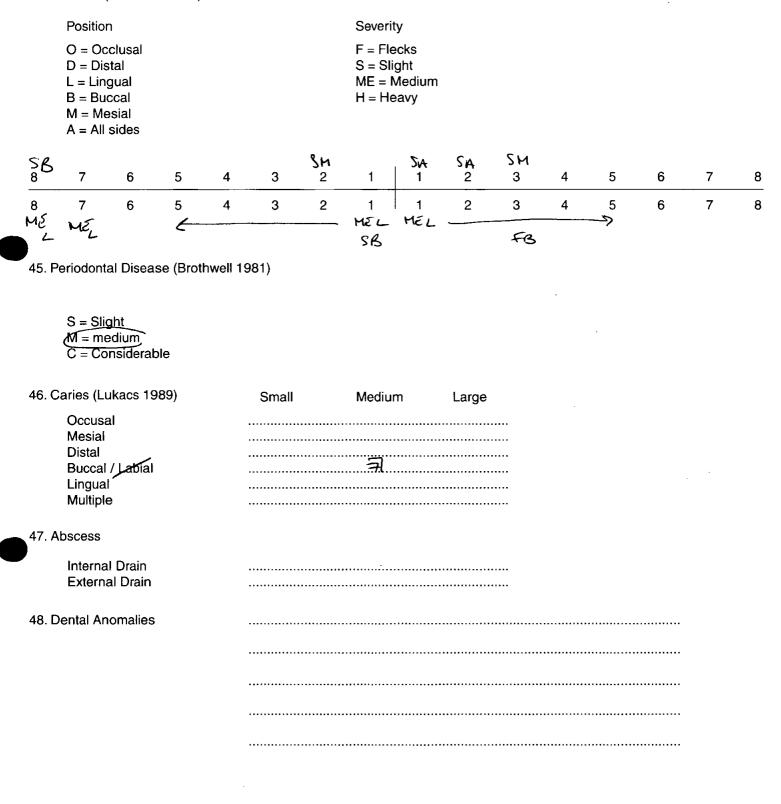
.

38. Segments	Tale
39. Morphology	Incomplete
Sternum	





44. Calculus (Brothwell 1981)





Skeleton Recording Sheet (Adult)

OLRAD

49. Metrical Data

Femoral Head Diameter >48mm = O^2 , <43mm = Q^2	L 44.3	R 45.4
Femoral Bicondylar Width >76mm = O^{3} , <74mm = Q	1 76	R 73.6
Humerus Head Diameter >47mm = 0^{3} , <43mm = 2^{3}	L -	R 44.V
Radius Head Diameter >23mm = O^3 , <21mm = Q^2	L ~	R 22
Scapula Glenoid Cavity Width >26.6mm = σ^3 , <26.1mm = Q^2	L 37.9(L) 28.2(w)	R 40.3(L) 29(w)
Clavicle maximum Length >150mm = σ^3 , <133mm = Ω^2	L 154.8	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 Articulat **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

	Ansent
	Present
	Absent
r	Absent R+4
	Projent
	Absent
	Desent R+L
	Prosent L+L
	ADSENT R+L
	Atosent R+L
	Prosent RTL
ation	
	Present R+L
	4 Arsent RTC
	ALLESOM CO L.
	Apsent LTC
	Absent R+L
	A Rric
	IA R+L
	A RTL
	A-cont
(OMPICE R+L HOSENT R+L
۲ Y	ADSENT RITE
	Drosent Rt. Lon
	posent (net open) R+L
	Prosent R+L
	Single But In
	Assent RtL
	NB
1	NK
al	prosent et L (= not double)
	Page 8 of 15 Continued

928 '



5



1.	Humeru	S	unsided	left	right
		septal aperture supra-conyloid process		A	A A
	Scapula	L			
		supra-scapular foramen/notch acromial articular facet		NP	A A
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		Р А А А	P A A A
	Pelvis				
		accessory facets		Λ	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		P A A A A	A P A A A A
	Patella				
		vastus notch vastus fossa emarginate patella		NP	NP
	Tibia				
	aberal	facet fo rm doubl e facet fo rm single		A P	A P
	Calcane				_
		facet form double facet form single		P	P A



OLRØØ **Skeleton Recording Sheet** (Adult)

unsided

928

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

Mandibular Metrics

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

44.4	
38	

left



right

<u>_</u>
194
t(c)
155
72.5
• *
112
115

5.
25.6
25.6
25.6
25.6
<u>54.4</u>



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]
]

[
ĺ	322
	101
	105



	928
	RØØ
Skeleton Recording	Sheet
()	Adult)

53.

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

461
27.1

left

461	
27.7	

268

right

Tibia

TiL1 Max. L TiB1 Bicond Width		369
TiD1 A-P DI. Nut. For	31.9	
TiD2 M-L DI. Nut. For	23.9	

Fibula

FiL1 Max. L

Humerus

HuL1 Max. L	339	337
HuD5 Max. DI Head		
HC Midshaft Circ		

Radius

RaL1 Max. L

Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L

928

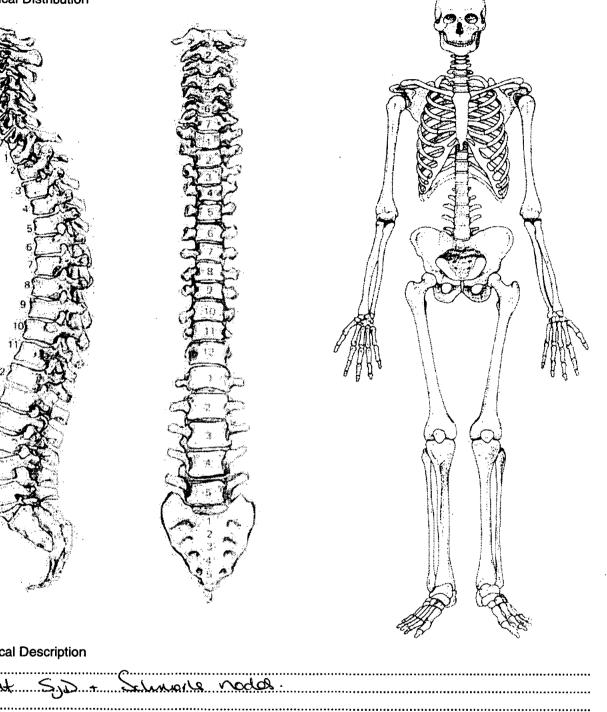


(2	Oxford Archaeological Unit		Skeleto
54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		
	Atlas		
	Max. Internal width	31.9	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	109	
	Sacrum		
	SacL Max. L SacB Max. B	-	
India	ces		
	Cranial		
	Height/Length Height/Breadth	79, ६९ 109, ५	
	Nasal		
	Upper Facial F oramin al Nonal Palatal Orbital Mean Porion Height	64,4 49,33 72,43 85.5	89.6
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	86.03 74.92	90.82 79,52



928 Skeleton Recording Sheet (Adult)

55. Pathological Distribution



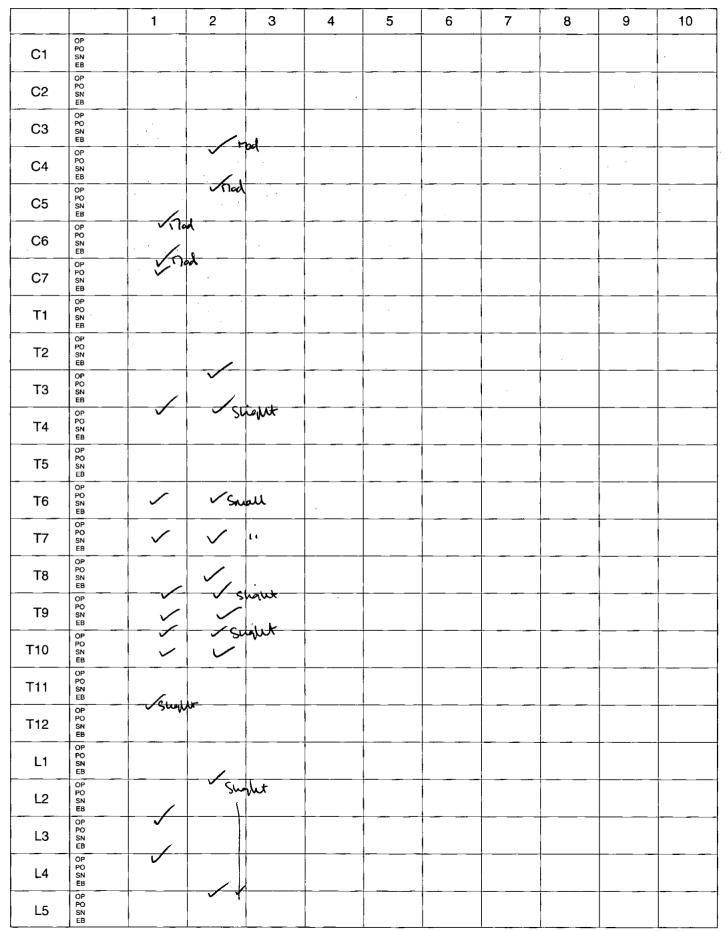
56. Pathological Description

Sight SJD + Schnorle nodol.
_
·····





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



Page 14 of 15 Continued......



کلکون ۹۲۶ 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

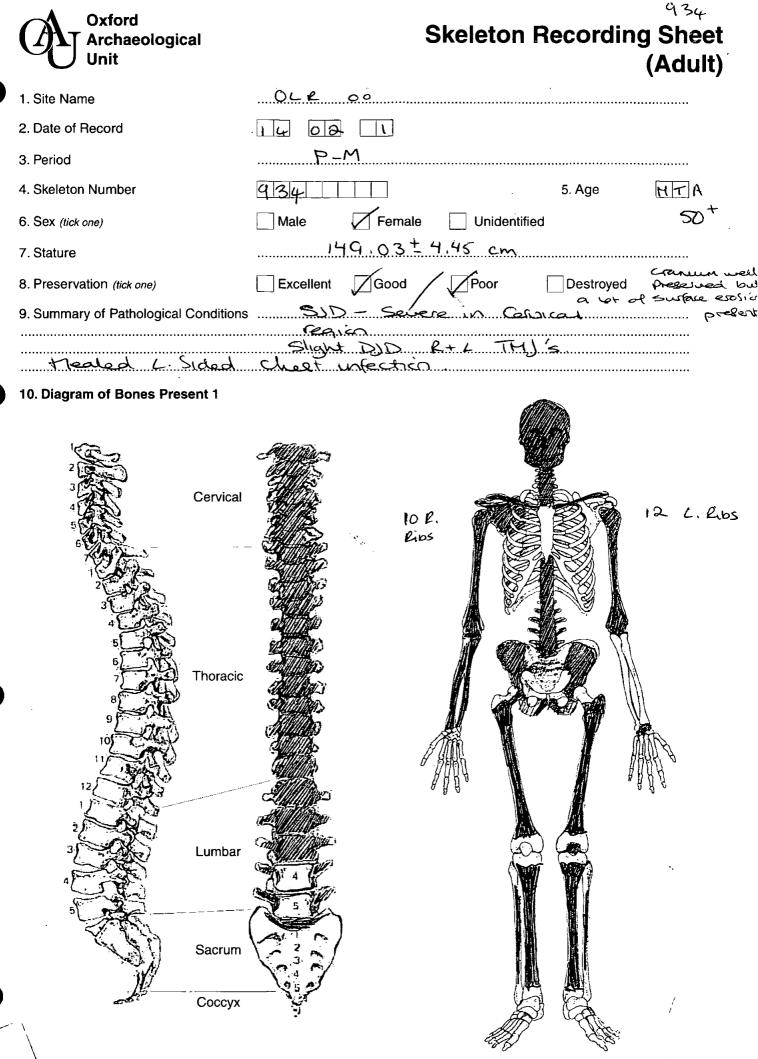
6 = COSTAL FACETS

RIGHT: 7 = SUP.PROC 8 = INF.PROC 9 =

9 = TRANS.PROC

10 = COSTAL FACETS

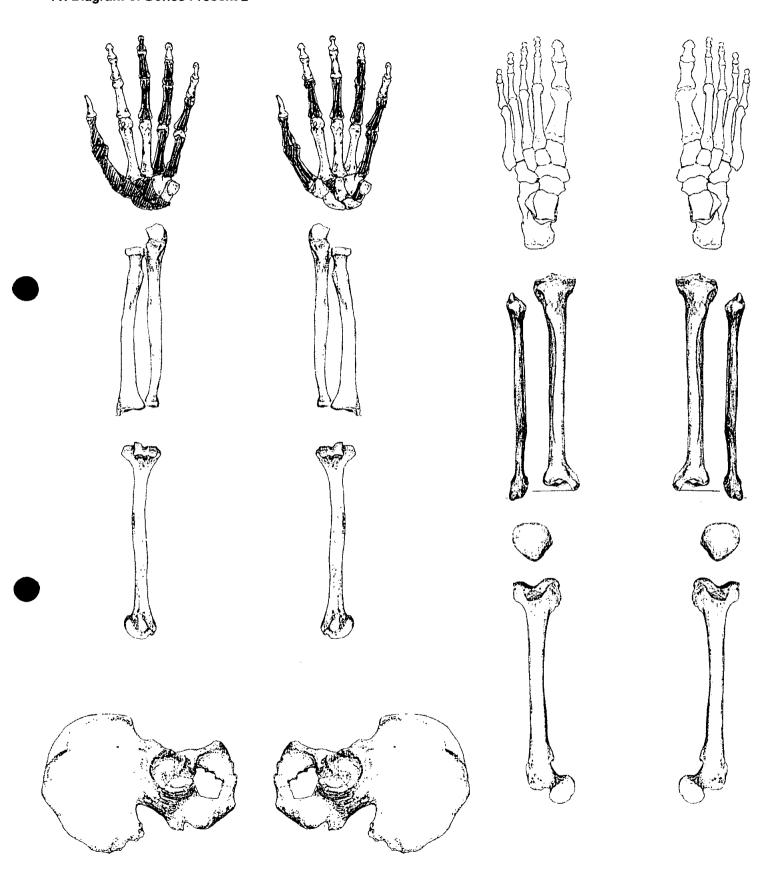
59. Further notes



Page 1 of 15 Continued......







Oxford Archaeological Unit

Unit	(Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	25-29t
14. Dental Eruption and Development	
15. Dental Attrition	18-25
16. Pubic Symphyses	
a. Todd (♂*& ♀)	<u>x</u> 50 ⁺
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{Q}{ o}$)	
d. Suchey Brooks (o^* & $\stackrel{\circ}{\downarrow}$)	I 45:1 (Dean)
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	60+
20. Degenerative Joint Disease	51D present
21. Comments	
	······

Skeleton Recording Sheet

Sexing

Skull

22. Supraorbital Ridges	Genale
23. Mastoid Processes	fenale
24. Posterior Zygomatic Arch	female
25. Nuchal Crest/Occipital Protuberance	ferrale
26. Anterior Mandible	Enate
27. Orbital Rims	fernale

Oxford Archaeological Unit

یکی میلانی میلاند Skeleton Recording Sheet (Adult)

Pelvis	
28. Sciatic Notch	fonale
29. Subpubic Angle	Incomplete
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	fenale - large + deep:
34. Obturator Foramen	МР.
35. Pelvic Brim	fenale
36. Acetabulum	In Comptote
37. Ilium Auricular Surface	Genale

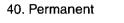
Sacrum

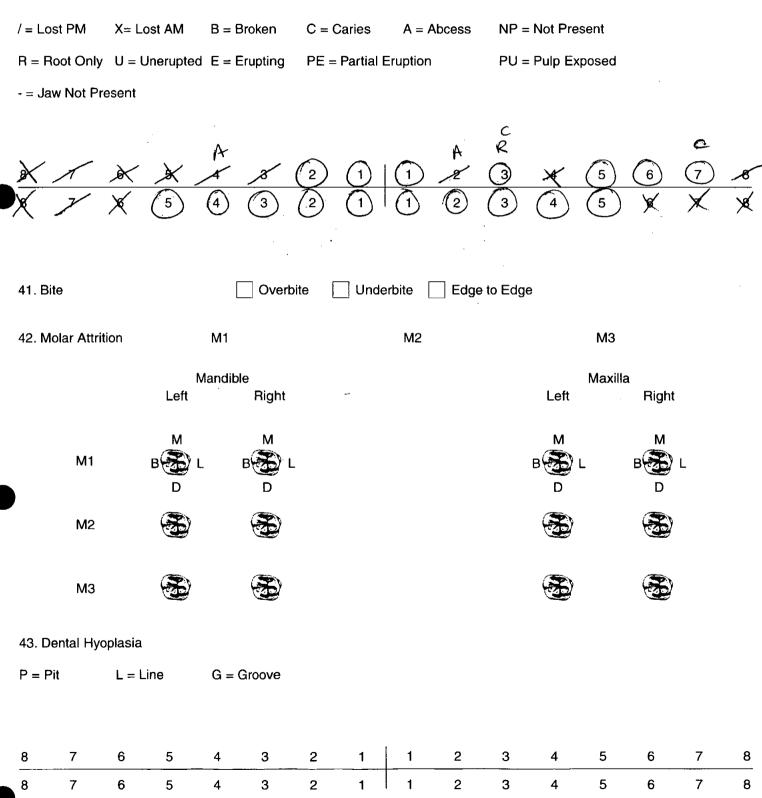
38. Segments	NP
·	
39. Morphology	
39. Morphology	
Sternum	

•••••	
	\vee



Dentition





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Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

1

	Position						Severit	y							
	O = Occ D = Dist L = Ling B = Buc M = Mes A = All s	al Jual cal sial					F = Fle S = Sli ME = N H = He	ght ⁄Iedium							
		1000											ME O ME B	SO MEB	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5 Fr	4 Më L Më B	3 Mē)	2 + ∉ -L	1 MEL	1 Hel FB	2 HED HE L	3 ME _L	4 ME L	5 HE	6	7	8
45.	Periodonta		ase (Brot	hwell 198	1)										
	S = Slig M = mee C = Cor	dium	ble												
46.	Caries (Lu	kacs 1	989)		Small		Mediur	n	Large						
	Occusal Mesial Distal Buccal 7			····			12			•• •• ••				-	
	Lingual Multiple			····					13	 		·			
47.	Abscess								•						
	Internal Externa					••••••	7 4		12				·		
48.	Dental And	omalies	6					rowd eeth				ndik	xula.		
				•••			••••••		•••••••••	•••••	•••••				
									••••••	•••••	•••••				

Page 7 of 15 Continued......



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

49. Metrical Data

Femoral Head Diameter >48mm = 0^3 , <43mm = 2	L'REME -	R 1440 Abs -
Femoral Bicondylar Width >76 mm = 0^{3} , <74 mm = 2^{3}	L -	R
Humerus Head Diameter >47mm = 0° , <43mm = 2°	L 39.6	R 39.3
Radius Head Diameter >23mm = 0^3 , <21mm = 2^3	L ~	R
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^7 , <26.1mm = \bigcirc^2	L 23.3	R 24.4
Clavicle maximum Length >150mm = \mathcal{O}^{1} , <133mm = \mathcal{Q}^{2}	L 139.7	R 140.1

50. Cranial Non-metrics

Highest Nuchal Line	<u>A</u>
Ossicle at Lambda	P
Bregmatic Bone	<u>A</u>
Access. Lesser Pal. For	R + L = A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	R+L=A
Coronal Ossicle	R + L = A
Epipteric Bone	f + L = A
Ossicle at Asterion	R+L=A
Parietal Notch Bone	$\beta r L = A$
Fronto-tempero Articulation	$P_{+} + L = A$
Parietal Foramen	f + L = p
Access Infraorb. For	R+L=A
Zygomat. Facial. For	$\mathbf{\hat{k}} + \mathbf{L} = \mathbf{\hat{p}}$
Frontal. For	from R=A, L=P
Foramen of Huschke	f + L = A
Auditory Torus	$P_{1} = A$
Mandibular Torus	L + L = A
Torus Maxillares	$0 \leq t = \Delta$
Precondylar Tubercle	P
Foramen Ovale	RFC=A (Comptete)
Supra-Orbital Foramen	fut the Fift (not to helped)
Postcondylar facet	$h + L = H^{-1}$
Foramen Spinosum	RTL= NP (not open)
Posterior Cond. Canal	R+L=At (not gen)
Condylar Facet	RTL=A (Single)
Mastoid Foramen	R + L = A
Ant. Ethmoid Foramen	
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	L= P (daude) l= A (Ptro Single)
	Page 9 of 15 Co

OLLØØ

934



Skeleton Recording Sheet (Adult)

51.	Humer	us .	unsided	left	right
		septal aperture supra-conyloid process		A A	<u>A</u>
	Scapu	a			
		supra-scapular foramen/noteh		A (notch)	P N
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite		P A A A	A A A
	Pelvis				
		accessory facets		A	A
	Sucrur	n			
		accessory facets spina bifida occulta		NP	
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP NP NP A- NP	NP NP NP A NP
	Patella				
		vastus notch vastus fossa emarginate patella		A A A	
	Tibia				
		facet form double facet form single		NP	N P
	Calcar	neus			
		facet form double	<u> </u>	[]]	

facet form single

 \mathbf{V}





unsided

934

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

Mandibular Metrics

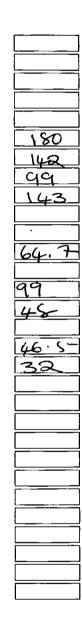
Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

,
374
36.3
L
L
L

left

38.1
75.7
······

right



121
29.5-
93
86.7



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

934

53.

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

]
26.8	
28.7	

left

27-6
28.8

220

right

Tibia

TiL1 Max. L	
TiB1 Bicond Width	
TiD1 A-P DI. Nut. For 30.	4 30.5
TiD2 M-L DI. Nut. For	6 202

Fibula

FiL1 Max. L

Humerus

HuL1 Max. L	27.1	275
HuD5 Max. DI Head		
HC Midshaft Circ		

Radius

RaL1 Max. L

Ulna

UiL1 Max. L

Clavicle

CiL1 Max. L

934 LR95



Robusticity

Skeleton Recording Sheet (Adult)

54.		left		right
Scapu	la			
	ilen. Cav. L ilan. Cav. B	29.4		30
Atlas				
Max. Ir	iternal width		26-2]
Sternu	Im			
	x. L. Body x. L. Manbrium		~	
Sacru	m			
SacL N SacB N		[-	
Indices				
Crania	ı			
	/Length /Breadth		79,4 4 100.70	
Nasal				
Palatal Orbital	\mathbb{R} \mathbb{N}		5,35 68.82	<u>92.65</u>
Post C	ranial			
Platym Platycr Radio-		93,38 64.47		95.83 66.23



OLR#6 934 **Skeleton Recording Sheet** (Adult)

55. Pathological Distribution

56. Pathological Description DID R+L IFI, Jointh - L Condula - flattened + Shapht P.O. L. Mandelaular fossel Shout pio E Condução AS abave R. Mandebular 6089 Slight p.O. t.O. f. S SID See chart res of Lanellar bone inner Sustalel of L. Ribs - well healed I sided chart infection (Midelle 00e) _____





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

		1 1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB			51	ight -			- st	edit		
C2	OP PO SN EB										
C3	OP PÓ \$N EB	V nod.	V Stight								
C4	OP PO SN EB	Vsinkt							Sever	<u> </u>	
C5	OP PO SN EB	Stight	Slight	t — —				V Sevel	e VSV. VSIIgl	t,	
C6	OP PO SN EB	rslight		······································				1 V			
C7	OP PO SN EB										
Т1	OP PO SN EB										
T2	OP PO SN EB										
Т3	OP PO SN EB										
T4	OP PO SN EB		<u> </u>	nt							
Т5	OP PO SN EB	Sha	Estique ut Estic ut Estic UT ut Estic	nut							
T6	OP PO SN EB	Slig		nut							-
T7	OP PO SN EB	Frid	- <u>v</u> n.	ad			Ī				
т8	OP PO SN EB			1							
Т9	OP PO SN EB	V Slig	w . - √ si	alit							
T10	OP PO SN EB										
T11	OP PO SN EB	Slin	nt					Sugut			- I STU
T12	OP PO SN EB										
L1	OP PO SN EB		5								
L.2	OP PO SN EB		>								
L3	OP PO SN EB		quent	ed.							
L4	OP PO SN EB		•								
L5	OP PO SN EB)									

Page 14 of 15 Continued......



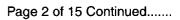
OLROP 934 **Skeleton Recording Sheet** (Adult)

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

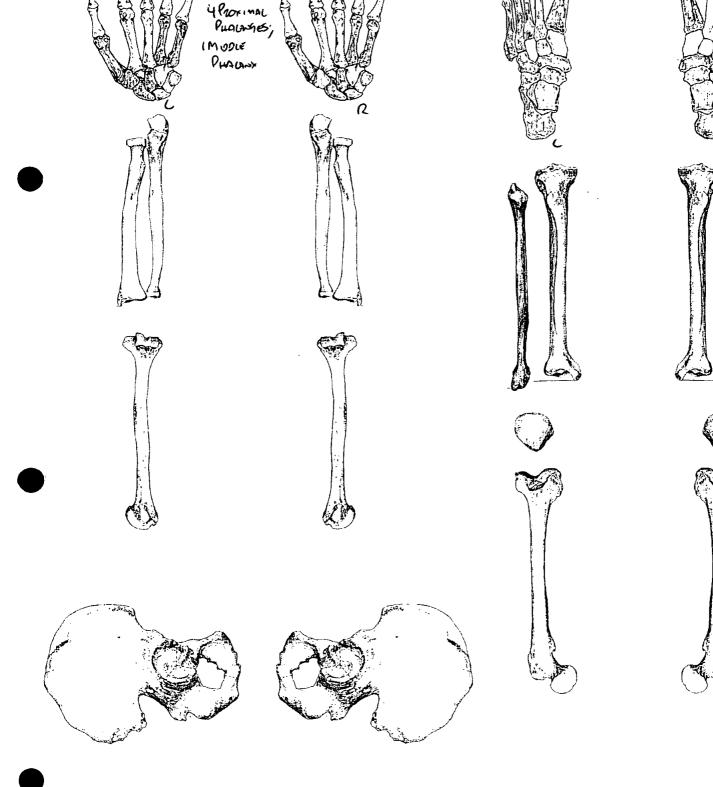
59. Further notes

Oxford Archaeological Unit	طعت Skeleton Recording Sheet (Adult)
1. Site Name	OLCOO
2. Date of Record	15 02 01
3. Period	POST-MED
4. Skeleton Number	935 5. Age
6. Sex (tick one)	Male Female Unidentified 35-44 YEA7S (?) 54.9523.55 EFMALE (?) - DUE TO POOR NATURE OF BONES RECOVERED.
7. Stature	54.952 3.55 EFMALE (?) - DUE TO POOR NATURE OF BONES RECOVERED.
8. Preservation (tick one)	Excellent Good Poor To Destroyed
9. Summary of Pathological Conc	itions OSTEOPHTTES; RICHERS; OSSIFICATION OF COSTAL
4 5 6 7 7 8 9 10 11 12 3 10 11 12 12 3 10 11 12 10 11 11 12 10 11 11 12 10 11 11 11 11 11 11 11 11 11 11 11 11	vical racic tracic



R







a35 OLRAD

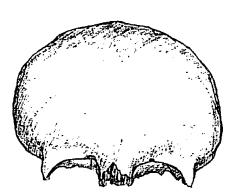


12. Diagram of Bones Present 3

Oxford

Unit

Archaeological











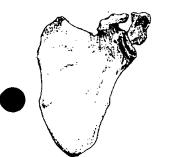








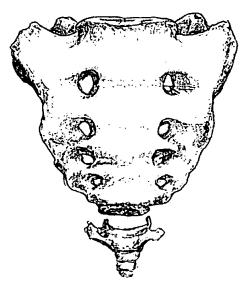














Oxford Archaeological Unit	<i>حلیک علاحہ حلحہ</i> Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	LATER FUSION CENTRES MISSING).
14. Dental Eruption and Development	MAXILLARY MZS PRESERT - C.12+ YEARS. MS AREA OF JAW NO PRESERT.
15. Dental Attrition	LG - 25-311/2 YEARS, LS - 24-30 YEARS.
16. Pubic Symphyses	
a. Todd (♂*& ♀)	······
b. McKern & Stewart (♂*)	
c. Gilbert and McKern ($\stackrel{Q}{\downarrow}$)	
d. Suchey Brooks (${ \ensuremath{ \circ }}^{*}$ & ${ \ensuremath{ \circ }}$)	RIGHT - STAGE U- C.34-63 YEARS. LEFT-SAME.
17. Sternal End of Ribs	RIBE TOO FRAGMENTARY TO USE METHOP
18. Cranial Suture Closure	35-65 YEARS
19. Ilium Auricular Surface	LEFT - STAGE U - C. 40-44 TEARS; RIGHT-STAGE W - C.353A YEARS.
20. Degenerative Joint Disease	VERTEBRAL BODIES NON WELL ENOUGH PRESERVED TOUSE METHED.
21. Comments	Ageo ON BASES OF ESE TO BETWEEN 35-44 VER7S (ACTHOUGH RASSE COULD BE BETWEEN 34-65 ON BASIS OF C.S.C. & P/S.

Sexing

Skull

22. Supraorbital Ridges	<u>Incompleté</u>
23. Mastoid Processes	hcomplete
24. Posterior Zygomatic Arch	WCOMPLETE ON LEFT; FEMALE (?) ON RIGHT.
25. Nuchal Crest/Occipital Protuberance	Female (?)
26. Anterior Mandible	MANDIBLE MA RECOVERED
27. Orbital Rims	INCOMPLE

Page 4 of 15 Continued......

 Γ



Pelvis

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

38. Segments

39. Morphology

Sternum

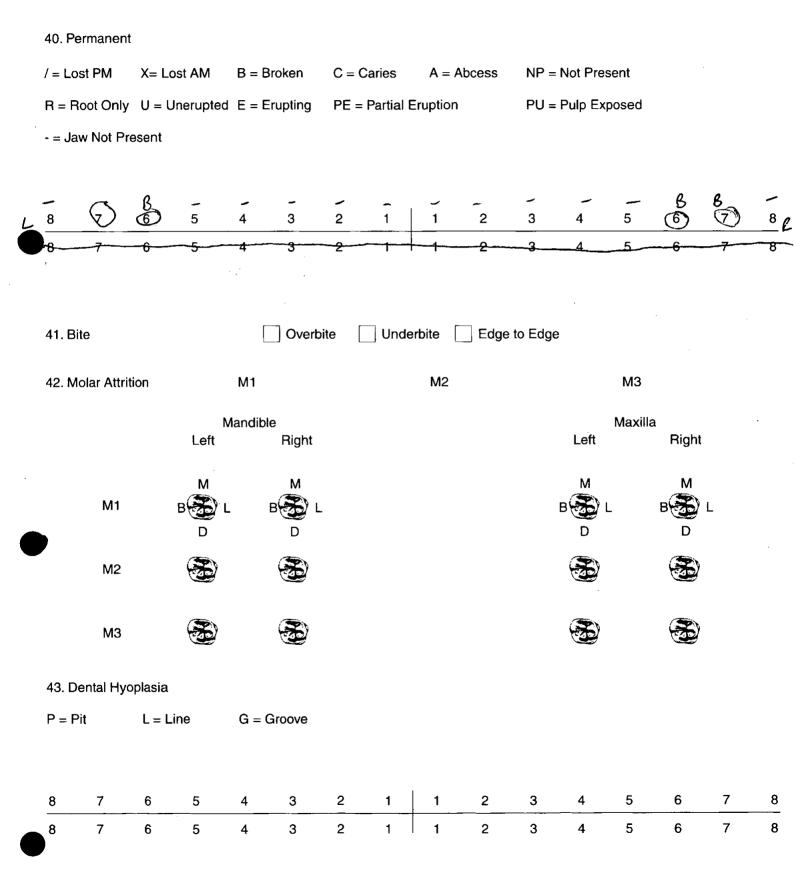
FEMALE
······
ISCOMPLETE OS OS CORAE.
Incompleté On Os Cotte
L'ECOMPLETE ON OS CORAE.
L'COMPLETE ON OS COXOE
Fenace (?)
Female (?)
FEMALE (?)
femace (2)
FEMALE

FEMALE			
bcompune	 	 	
1-complete	 	 	





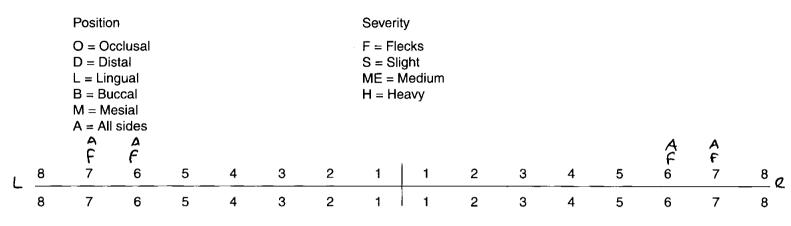
Dentition





OLROOD 935 **Skeleton Recording Sheet** (Adult)

44. Calculus (Brothwell 1981)



45. Periodontal Disease (Brothwell 1981)

 $S = Slight - ON L^2$ 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				





OLROO **Skeleton Recording Sheet** (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = σ^3 , <43mm = Ω^2	L 37	r 39
Femoral Bicondylar Width >76 mm = 0^{1} , <74 mm = 2^{1}	L 64	R 67
Humerus Head Diameter >47mm = 0^{3} , <43mm = 2^{4}	L Non RECOVERED	R Non Recoveres
Radius Head Diameter >23mm = σ , <21mm = Q	LNon RECOVERED -	R 22
Scapula Glenoid Cavity Width >26.6mm = \mathcal{O}^{*} , <26.1mm = \mathcal{Q}	L Non RECOVERED.	RNon RECOVERED.
Clavicle maximum Length >150mm = \mathcal{O}^3 , <133mm = \mathcal{Q}	L Non Decoveres	R Non Recovered

50. Cranial Non-metrics

* A- ABSENT; N/P- RELEVANT PART OF SUUL NOT PRESENT.

Highest Nuchal Line	A	
Ossicle at Lambda	Ą	
Bregmatic Bone	A	
Access. Lesser Pal. For	N/P	
Palatine Torus	NP	
Metopism	A	
Lambdoid Ossicle	A	••••••
Coronal Ossicle	A	······································
Epipteric Bone	NIP ON LEFT: A QN RIGHT	
Ossicle at Asterion	A	
Parietal Notch Bone	NIPON LEFT: A ON RIGHT	•••••••
Fronto-tempero Articulation	NIPOLLEFT: A ONRIGHT	
Parietal Foramen	PRESENT ON LOFT + RIGHT.	
Access Infraorb. For	NIP	••••••
Zygomat. Facial. For	N/P	••••••
Frontal. For	N/f	
Foramen of Huschke	Δ	
Auditory Torus	NIP ON LEFT: A ON RIGHT	••••••
Mandibular Torus	NA	
Torus Maxillares	NP	••••••
Precondylar Tubercle	<u>^0/1</u>	
Foramen Ovale	<u>A</u>	
Supra-Orbital Foramen	A	
Postcondylar facet	<u>A</u>	
Foramen Spinosum	<u>A</u>	
Posterior Cond. Canal	<u>A</u>	
Condylar Facet	<u>A</u>	
Mastoid Foramen		
Ant. Ethmoid Foramen	NP	
Post. Ethmoid Foramen	<u>A</u>	
Anterior Condylar Canal	A	
	PRESEND ON LEFT + RIGHT.	Page 8 of 15 Continued

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51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		<u>A</u> A	Licomplete Licomplete
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		Ø	
	Atlas				
		facet form deuble /single lateral bridge posterior bridge transverse foramen biparite		Incompanie Inconficie Inconficie Inconficie	Inconfere Inconfere Inconfere
	Pelvis				
		accessory facets		A	A
	Sucrur	n			
		accessory facets spina bifida occulta	 A	A	A
	Femur				
I		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A V A A A A A	A A J A A A A
	Patella	L			
		vastus notch vastus fossa emarginate patella			A A A
	Tibia				
		facet form double facet form single		A V	A /
	Calcar	neus			
		facet form double	[]		

A

 $\overline{\Lambda}$

facet form single

l

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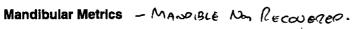


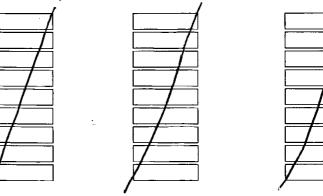
Skeleton Recording Sheet (Adult)

52.		left	right	unsided
	Cranial and Facial Metrics			
	Porion Bregma Height			
	Orbital Breadth (0'1)	INCOMPLETE	hompioni	
	Orbital Length (0'2)	Incomplete	hocomplete	
	Basion-Asterion Chord (091)			
	Malar Height (MH)			
	Max. Cranial Lenght (L)			172
	Max. Cranial Breadth (B)			INCOMPLETE
	Min. Frontal Breadth (B')			WCOMPLETE
	Basion Bregma height (H')			137
	Basion-Nasal Length (LB)			
	Basion-Alveolare (GL)			
	Upper Facial Height (G'M)			1-compare
	Bimaxillary Breadth (GB)			- complete
	Bizygomatic Breadth (J)			
	Nasal Height (NH')			INCOMPLEX
	Nasal Breadth (NB)			1. Sconfine
	Sup. Nasal Breadth (NB')			INCOMPLET
	Palatal Length (G'1)			
	Palatal Breadth (G'2)			INCOMPLETE
	Frontal Arc (S1)			1. complete
	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)			

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

ļ







Skeleton Recording Sheet (Adult)

53.

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

3-51%	
26	
32	
37	
64	

left

	392
[22
	31
	38
	62

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	334 60 22 19	333 51 27 18
Fibula		
FiL1 Max. L	Incomplet	womplete
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	haonproré Norlecoueres	hoompean An lecoveloo
Radius		
RaL1 Max. L	Scomplete	212
Uina		
UiL1 Max. L	WCOMPRENE	Incomplete
Clavicle		
CiL1 Max. L	Nullecowled	Nollewiener.

Page 11 of 15 Continued......

olRod olrod



Skeleton	Recording	Sheet
		Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B		
Atlas		
Max. Internal width	22	
Sternum		
SL Max. L. Body ML max. L. Manbrium	Noglecovere	
Sacrum		
SacL Max. L SacB Max. B	WCOMPLEX	
Indices		
Cranial		/
Height/Length Height/Breadth	79.65	\square
Nasal	/	
Upper Facial Foramin al N かる Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	81.25	70.97 66. 67



55. Pathological Distribution

OSSIFICATION OF COSTAL CORTILACE 0.570 57 pm 501 Bosi. OP n_

56. Pathological Description

* OSTEOPHITES - OSTEOPHYTE FORMATION CAN FORME UPON THE RIGHT COXA IN THE AWRICHAR AND REGIRD-AURICULAR AREA. THE SAME OSTEDANTE FORMATION IS MIRDORED LATHE LEFT OS CORA. THE LEFT AVERCUME SUFACE HAS OSTEDENTIES TOPMING UPON THE ANDERION SIDE OF THE RIM. THE POSTERIOR SORFACE OF THE RIGHT PATHIA SHOWS MODERATE OSTEDPHATE FORATION ALL AZO UNO THE RIM. THE HEAP OP THE LEFT AND RIGHT GUCANED SUGA SUGHT OFTEOPHENCE FORMATION UPON THEM. BOTH THE LEFT AND RIGHT FIRST METATORSAL SHOW MODERATE OSTEODATTE FORMATION UPON THEIR RESPECTIVE HEADS. THIS OSTEOPHITTES FORMATION OCCURS AZOUDO THE RIM OF EACH HEAD OF THE MOAT ARSAL- SLIGHT OSTEDATIOE FORMATION CAN BE FOULD UPON THE RIGHT TAWS. 17 15 FOUND UPON THE EDGES OF THE POSTERIOR CALCANEAL AD A CUER SURFACE. THE RIM OF BOTH LEFT AND LIGHT FEMORAL BICONDYLES HAVE MODERADE OTTOPHYTE FORMATION ONTHEN

PRICKOS - LEFT + RIGHT FEMOR SHOPT USPLAY KOSTATION - ASTERION GOVINS THER FRIST 1/3 TO 1/2 OF THE SHAFT. LOSSIBLE 1-DICATION OF KICHERS.





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 \$N 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										
T 7	OP PO SN EB										
Т8 [.]	OP PO SN EB	01	or	OP	or			oP	OP		
Т9	OP PO SN EB	OP	٥P	BP	đ			or	op		
T10	OP PO SN EB	OP	of	OP	٥P		OP	op	OP		ol
T11	OP PO SN EB	OP	of	op	OP	or	OP	OP	OP		Öp
T12	OP PO SN EB			OP	OP	OP	or				or
Ļ1	OP PO SN EB		OP	ог				or			
L2	OP PO SN EB	OP	oP	OP				oP			
L3	OP PO SN EB			00				_0P			
L4	OP PO SN EB			or				or			
L5	OP PO SN EB		OP	OP				op			



OLRØØ 9:35 **Skeleton Recording Sheet** (Adult)

58. Spinal Joint Disease (key to previous table)

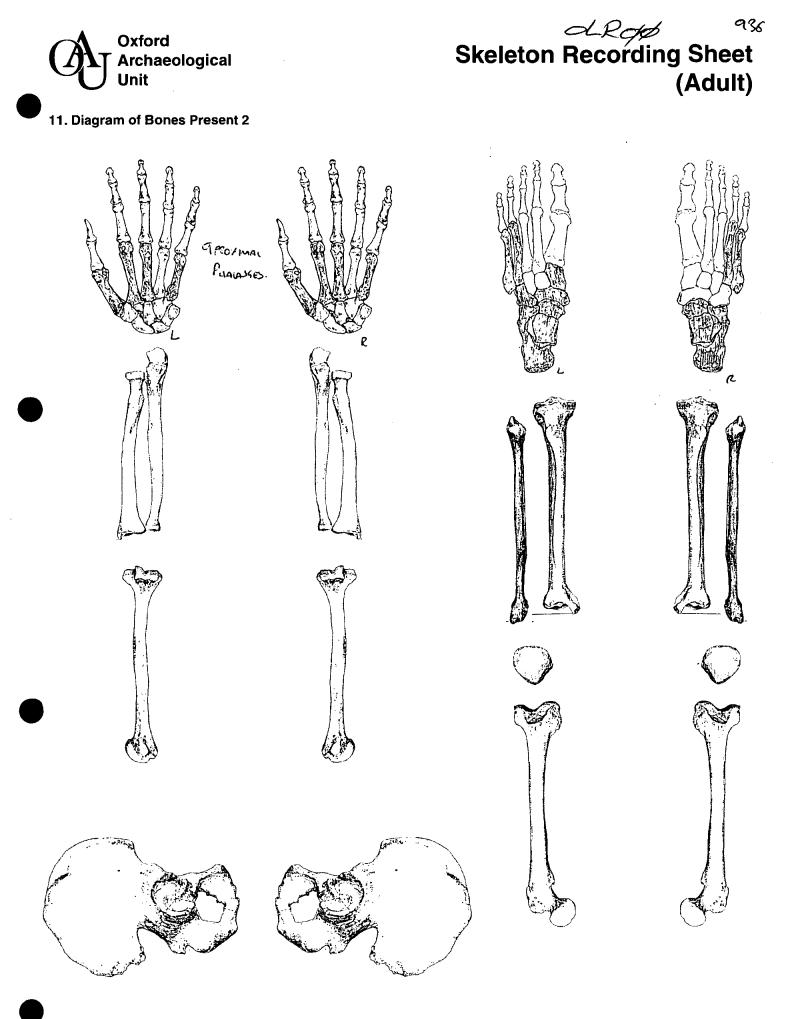
OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

PATHOLOGY -¥OSTEOPHITES - THESE WERE FOUND UPON VARIOUS VERTEBRAL SURFACES. ¥ SLIGHT OSSIFICATION OF THE GOSTAL GARTILAGE HAD GOOURED UPON THE BOOT OF THE STEWUM.

* ALSO FOUND AMOUNDED THE BONES WERE A MALE LEFT ERIGH Os CoxA & E Humenus (len).

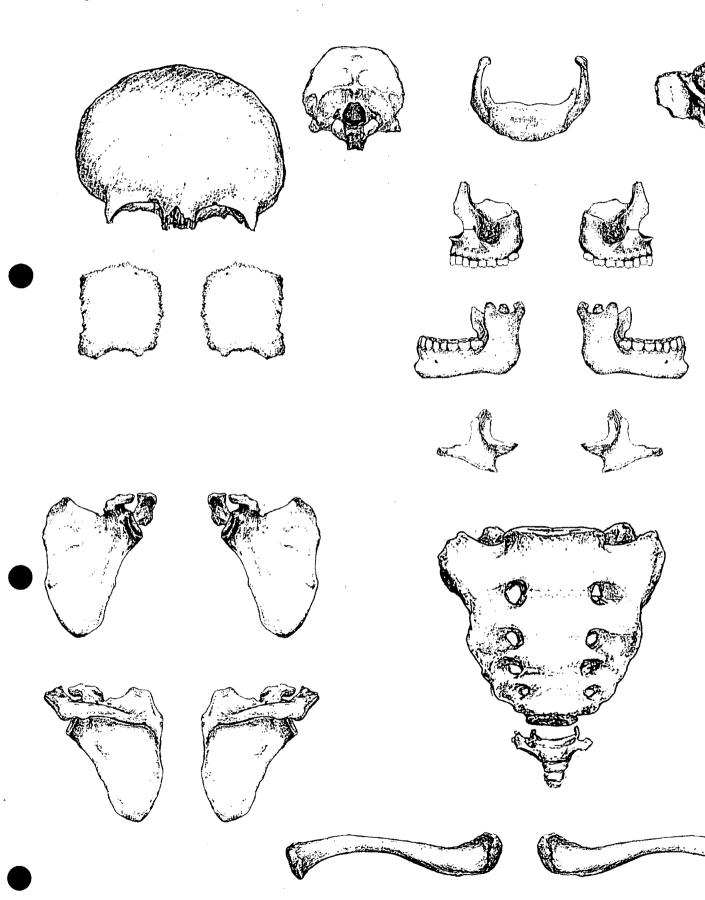
	936
Oxford Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	01200
2. Date of Record	07 02 01
3. Period	Posi - Meo
4. Skeleton Number	436 5. Age
6. Sex (tick one)	
7. Stature	168.77± 4.32 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Condition געוביי אוני אין אין אין אין אין אין אין אין אין אי	ns DENTRAL DISCAE, TENUMA, OSTEDPHTTES, Schmozis Nodes. Fusious OF 73-14; Eusenhopy ON LATERAL Surface OF
10. Diagram of Bones Present 1	S Lettires; G Richit Riss; I? MiroSuperi Riss Facconerros:
	دوجت! Page 1 of 15 Continued







12. Diagram of Bones Present 3



Page 3 of 15 Continued......

Oxford Archaeological Unit	مرکی معنی Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	STERNAL ENDS OF MAR CHUICLES FUSED. C.28 + YEARS.
14. Dental Eruption and Development	87 APPEARS TO HAVE EZUPTED BUT BEEN LOST ANTOMOTION . C. 18+ YEARS
15. Dental Attrition	57 + 15 C. 74 Years (RODDEr, 1997).
16. Pubic Symphyses	
a. Todd (♂*&♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern (\bigcirc) d. Suchey Brooks ($\circ^7 \& \bigcirc$)	STAGE UT - 49-73 YEARS.
17. Sternal End of Ribs	Too Dan AGED.
18. Cranial Suture Closure	
19. Ilium Auricular Surface	STAGE VIII - 604 YEARS-
20. Degenerative Joint Disease	
21. Comments	INDIVIDUAL OUEZ GO YEARS.

Sexing

Skull

22. Supraorbital Ridges	MALE
23. Mastoid Processes	Μαίξ
24. Posterior Zygomatic Arch	MALE
25. Nuchal Crest/Occipital Protuberance	MALE
26. Anterior Mandible	MALE
27. Orbital Rims	MALE

ol Rob 936 **Skeleton Recording Sheet** (Adult)

Pelvis

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

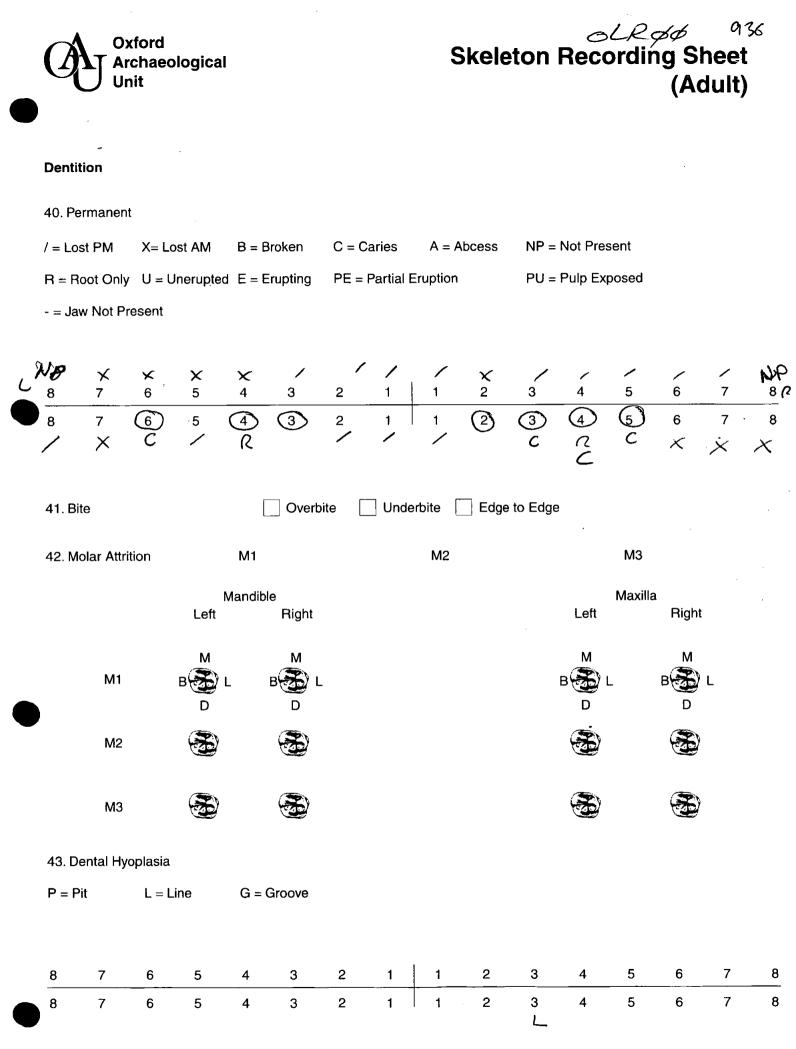
38. Segments

39. Morphology

Sternum

Malé	
	ON OS COVAE
n	•
	~
n	<i>w</i>
Μαίε	
	Dis Os Cotae
Mais	· · · · · · · · · · · · · · · · · · ·
	-

AREA TOO DAMAGE	0,
μ	n
	·····
Non RECOVERED.	



Page 6 of 15 Continued......



مع Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	D = Occlusal D = Distal L = Lingual B = Buccal					F = Fle	aka							
	M = Mesial A = All sides					S = Sliq ME = N H = He	ght Aedium							
8	7 6	5	4	3	2	1	1	2	3	4	5	6	7	
8	7 6 (- A	5	4	3 F- m/0	2	1	1	2 5 M/D	3 5 M/D	4	5	6	7	
46. Ca (S = Slight M = medium C = Consideral ries (Lukacs 19 Occusal Mesial Distal Buccal / Labial Lingual Multiple	989)	· · · ·	Small		Mediur	n	Large	····· ·····		• • • •			- '
	scess Internal Drain External Drain		•											
48. De	ntal Anomalies		•											
			•											
			•			•••••			•••••			•••••		
			•			••••••	•••••	•••••			•••••			







49. Metrical Data

Femoral Head Diameter >48mm = 0^{7} , <43mm = 2^{7}	L INCOMPLINE	R hocomplete
Femoral Bicondylar Width >76mm = 0^{1} , <74mm = 2^{1}	L INCOMPLETE	R hoconfleri
Humerus Head Diameter >47mm = 0^{2} , <43mm = 2^{2}	L INCOMPLE	R hocomplet
Radius Head Diameter >23mm = σ^3 , <21mm = Ω^2	L 1->complexe	R LOCOMPLETE.
Scapula Glenoid Cavity Width >26.6mm = \bigcirc^7 , <26.1mm = \bigcirc^2	L 27	R 77
Clavicle maximum Length >150mm = 3° , <133mm = 2°	L 162	R (S)

50. Cranial Non-metrics

* A = ARSENTI

Highest Nuchal Line	А	
Ossicle at Lambda	A	
Bregmatic Bone	A	
Access. Lesser Pal. For	A	
Palatine Torus	A	·····
Metopism	<u>A</u>	
Lambdoid Ossicle	A	
Coronal Ossicle	A	••••••••••••••••
Epipteric Bone	A	
Ossicle at Asterion	<u>A</u>	
Parietal Notch Bone	<u>A</u>	
Fronto-tempero Articulation		••••••••••
•	<u>A</u>	
Access Infraorb For	PRESENT CN LEFT AND ON RIGHT.	
Zygomat. Facial. For	A ON LEFT ; PRESENT ON RIGHT	
Frontal. For	A UN LEFT ; MESENT ON RIGHT	
Foramen of Huschke	A ON LEFT; PRESENT ON RIGHT	
Auditory Torus	<u>A</u>	
Mandibular Torus	<u>A</u>	
Torus Maxillares	.A	
Precondylar Tubercle	<u>A</u>	
Foramen Ovale	<u>A</u>	
Supra-Orbital Foramen	<u>A</u>	
Postcondylar facet	<u>.</u> Ą	
Foramen Spinosum	PRESENT ON LEFT AND ON RIGHT.	
Posterior Cond. Canal	<u>A</u>	
Condylar Facet	<u>A</u>	
Mastoid Foramen	Siscle ON BOTH SLOES	••••••••••••
Ant. Ethmoid Foramen	A	********
Post. Ethmoid Foramen	A	•••••••
	A	
Anterior Condylar Canal	A	
	F X	Page 8 of 15 Cor

ntinued.....

OLROP 936



facet form single

Skeleton Recording Sheet (Adult)

51.	Humerus	unsided	left	right	
	septal aperture supra-conyloid process		A A	A	
	Scapula				
	supra-scapular foramen/notch acromial articular facet		<u>A</u> A	A	
	Atlas				
	facet form d auble /single lateral bridge posterior bridge transverse foramen biparite	A A A A			
	Pelvis				
	accessory facets	· ·	A	A	
	Sucriam - Bone To Incomple	TÉ			
	accessory facets spina bifida occulta				
	Femur				
1	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	Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	
	Patella				
	vastus notch vastus fossa emarginate patella		A A A		von Necovereo
	Tibia		Non Recovere	_	
	facet form double facet form single				
	Calcaneus				
	facet form double	· · · · · · · · · · · · · · · · · · ·	A	A	



OLRAD **Skeleton Recording Sheet**

right

41

41

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

Mandibular Metrics

Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL + Bicondylar Breadth WI

- Foramen Ment. Breadth ZZ + Symphyseal Height HI
- Mandibular Angle MZ + Bigonial Breadth OoGo
- + Max. Mandibular Length

left

43

39

		Ī
	 	٦
	 	٦
	0	
	-	1
<u> </u>		

1	133
	31
	31
	31

936

(Adult)

unsided

Page 10 of 15 Continued......



OLROP 936

2

Skeleton Recording Sheet (Adult)

53.

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

Incomplete	
33	
34	
1. COMPLETE	
INCOMPLETE	

left

Incomprise
32
34
Incompanie
LOCOMPLETE

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	Lucomprese Artea Non Recoveres 33 76	Heanplese Areanon Gercouered 35 26
Fibula		
FiL1 Max. L	hicomplete	homplest
Humerus		
HuL1 Max. L HuD5 Max. DI Head	IN COMPLETE INCOMPLETE	INCOMPLETE LocomPLETE
HC Midshaft Circ		
Radius		
RaL1 Max. L	243	753
Ulna	· ·	
UiL1 Max. L	756	weamplest
Clavicle		
CIAVIOLE		
CiL1 Max. L	67	151

.	OLROP
Skeleton Reco	ording Sheet
	(Adult)

936

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	<u>40</u> 27	45 27
Atlas		
Max. Internal width	دى	
Sternum - Bowe Non R	E COVERes	
SL Max. L. Body ML max. L. Manbrium		
Sacrum - Bone Too Inco	OM PLETC	
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		-
Nasal		
Upper Facial Foramin al N への Palatal Orbital Mean Porion Height	72.9 48.0 78.4 90.69	7/
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	97.0 5 74.79	94,12 74,28



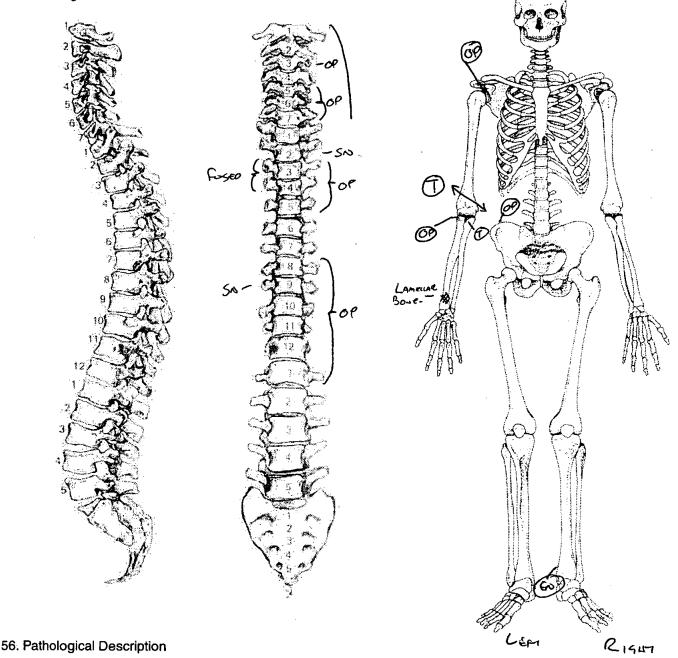


57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	EB										
C2	OP PO SN EB										
C3	EB	01									
C4	EB										
C5	EB		06								
C6	EB	ol	or								
C7	EB	OP	OP	-							
Т1	EB										
T2	EB	82									
е 	EB	œ									
	EB		ol								
T5	EB	09	OP								
те	EB										
Т7	EB										
) те	EB		or								_
т	EB		OP SN				OP				OP
T10	EB	OP	OP		OP		OP		op		09
T11	L EB	OP			OP		OP		OP		op
T12	PO SN EB		06				ł				
L1	EB						or				OP
L2	EB					-					
L:	EB										
	EB										
LS	D OP PO SN EB										



55. Pathological Distribution



TEANNA - A FRACTURE OF THE LEFT VISTAL HUMERUS APPEARS TO HAVE OCCURAT. ATHOUGH HEALED, THERE APPEARS TO BE SO DEGREE OF MALUNION OCCURING. THE TROCHLEA A-O BOTH MEDIAL A-D LATERAL EPICONDYLES APPEAR HEDVILY APERTED. OSTEOPHTTIC GROWTH HAS OCCUTED IN THE RESID. THE AREA OF THE HUMEROS Appears TO HADE SHIFTED MEDALLY TOWARDS THE BODY. A SUGHT OSTEOPHATE FORMATION ALONG THE LUAR CRESS OF THE LEFT OS CORAG * A NEW JAIT SUFFACE HAS FORME 1- THE TROOMLED NEACH IN THE LEFT UNA PROBABLY ASSOCIATED WITH THE DISTAL FORCIONE IN THE CEFT HUMBEDS. * THE HEAD OF THE LEFT RADIOS VISPUYS SLIGHT OSTEDPHYTIC SROWTH ON THE CATEROX SLOE. LOSSIBLY ASSOCIATED WITH THE TROUMA L. THE LEFT HUNERUS. * A SMALL PATCH OF CAMELLAR BONE FORMATION CAD BE FOUND UPON ANTERIOR-DISTAL SURFACE OF THE LEFT RADIUS. POSSIBLY DUE TO A HEALED INFECTION OR TRAUMA. APROX. ICM & By O.Scm 4-7. # THE LOOT SOAPOLA DISPLATS OSTEOPHIMIC LIPPING ADDUND THE RIM OF THE GLENDID FORSA. - KOSSIBLY ASSOCIATED WOH TRAUMA TO THE LEFT HUMERUS. * Increase In Musice Amachinem Poins On (ATEM SURFACE OF DISTAL RIGHT TIBIA. ASSOCIATED WITH TIBIALL PORTEOING (777). Page 13 of 15 Continued.....



58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

OBTEOPHYTES WEREFOLLY UPON UARIOUS SUBACES OF THE VERTERAE. SUPERIOR BODY- (3, (6-7, 73,75, TIO-11. INFERIOR BODY- (5-7, T4-5, 78-10, TIR. INFERIOR PROCESS (1) - 710-11 INFERIOR PROCESS (R) - 710-11 COSTAL FACEDS (L) - 79-11, L1 COSTAL FACEDS (2) - 79-11, L1

Schmozis Nooes Were Found Upon TZ And T9.

T3-T4 HAD FUSED TODETHER AT THE POSTERIOR END OF T3 INFERIOR BOON AND T4 Superior BOON. PROSABLY DUE TO OSTEDPHTTIK GROWTH.

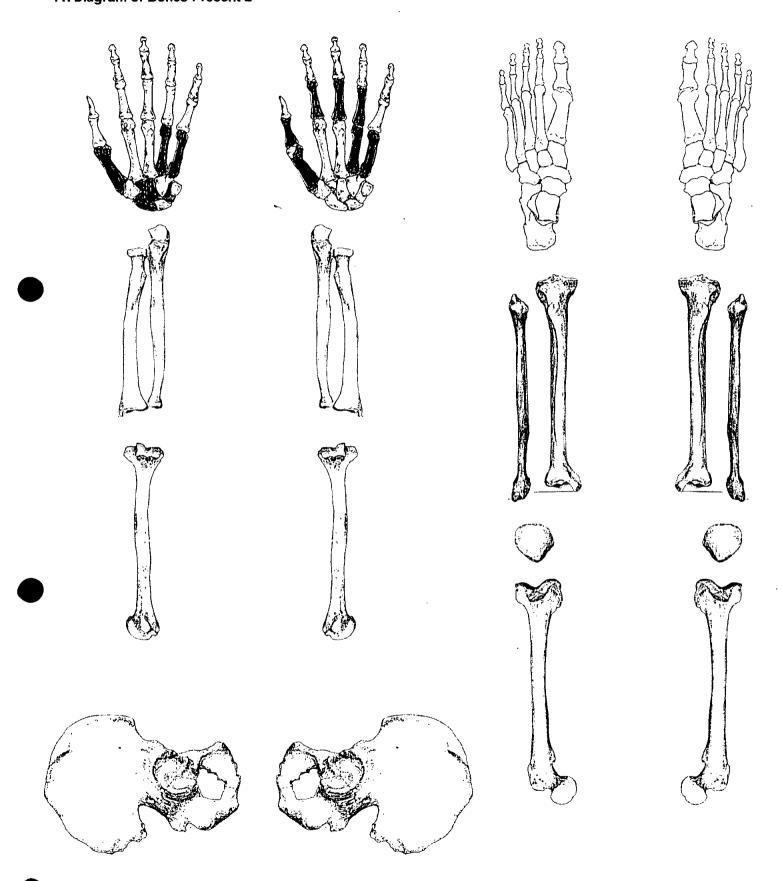
Oxford Archaeological Unit	۹з» Skeleton Recording Sheet (Adult)
1. Site Name	OLP 00
2. Date of Record	16 2 1
. Period	P-M
. Skeleton Number	938 5. Age 7 A 90-30
S. Sex (tick one)	Male / Female Didentified
7. Stature	158.58+ 3. 72 cm
3. Preservation (tick one)	Excellent Good Poor Destroyed
erosika ol b	sNone observed Severe suspire
10. Diagram of Bones Present 1	
1 2 3 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Neural arches of 3 T.V.S 6 + 2.L.VS only 10 11 12 12
2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Coccyx	





938

Skeleton Recording Sheet (Adult)



Adult Age Estimation



13. Epiphyseal Fusion	20 +
14. Dental Eruption and Development	
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd (♂ੈ & ♀)	
b. McKern & Stewart (🖉)	
c. Gilbert and McKern ($ ho$)	
d. Suchey Brooks (\circ & \updownarrow)	
17. Sternal End of Ribs	
18. Cranial Suture Closure	·
19. Ilium Auricular Surface	Some erosion, but Surviving part 20- 24 years
20. Degenerative Joint Disease	None evident
21. Comments	

Sexing

Skull

22. Supraorbital Ridges	NP
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	·····
26. Anterior Mandible	
27. Orbital Rims	



28. Sciatic Notch	fenale
29. Subpubic Angle	NP
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Nale
34. Obturator Foramen	NP
35. Pelvic Brim	fenale / Male (anuloiquare)
36. Acetabulum	knale
37. Ilium Auricular Surface	Genale

Sacrum

38. Segments

39. Morphology

Sternum

	agpect only	
_		
		 •••••





49. Metrical Data

Femoral Head Diameter >48mm = 0^3 , <43mm = 2	L	39.8	R	
Femoral Bicondylar Width $>76mm = 3^{\circ}, <74mm = 9^{\circ}$	L	-	R	-
Humerus Head Diameter >47mm = 3° , <43mm = 2°	L	-	R	-
Radius Head Diameter >23mm = 0° , <21mm = 2°	L	-	R	-
Scapula Glenoid Cavity Width >26.6mm = O^{3} , <26.1mm = Q^{3}	L	-	R	_
Clavicle maximum Length >150mm = O^3 , <133mm = Q^4	L		R	-

50. Cranial Non-metrics

Highest Nuchal Line	NI	(
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		1	
Mandibular Torus		†	
Torus Maxillares		· <u></u>	
Precondylar Tubercle		·+	
Foramen Ovale		••••••••	
Supra-Orbital Foramen		···+····	
Postcondylar facet		···+···	
Foramen Spinosum			
Posterior Cond. Canal		····	
Condylar Facet		ļ	
Mastoid Foramen			
Ant. Ethmoid Foramen		•••••	
Post. Ethmoid Foramen		•••••	
Anterior Condylar Canal			\checkmark
=			·

OLRAD



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

Page 9 of 15 Continued......

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OLROS

53.

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

423]
]
24]
27.6	
]

left

426
21.8
27.1

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For		<u>31.4</u> 19.9
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		
Indi cies!	L	R
Platymeric :	86.96	80.44
Platymeric : Platymeric : Platycnemic ;	61,73	63.37

Page 11 of 15 Continued......

Islington, Old Street, St Lukes OLROO Box 19 File 2 Sheletons E. SYNTHESISED ENVIRONMENTAL DATTA -946-1009

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

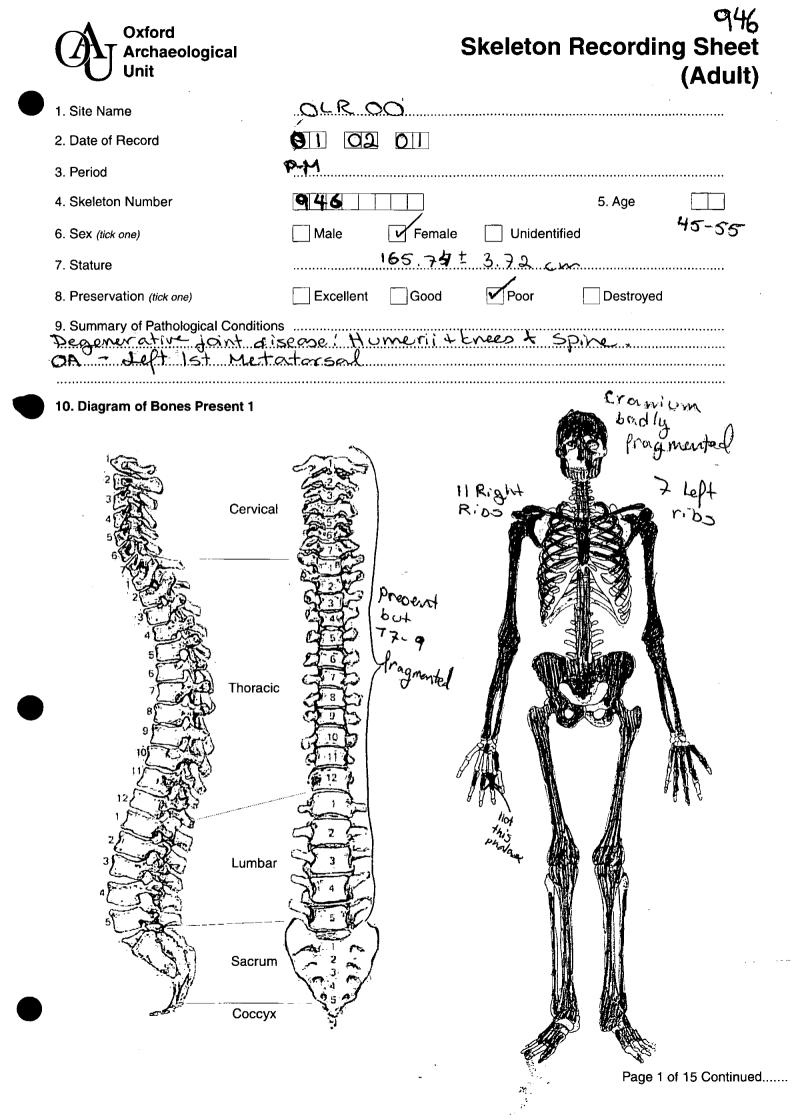
SCAN PDF

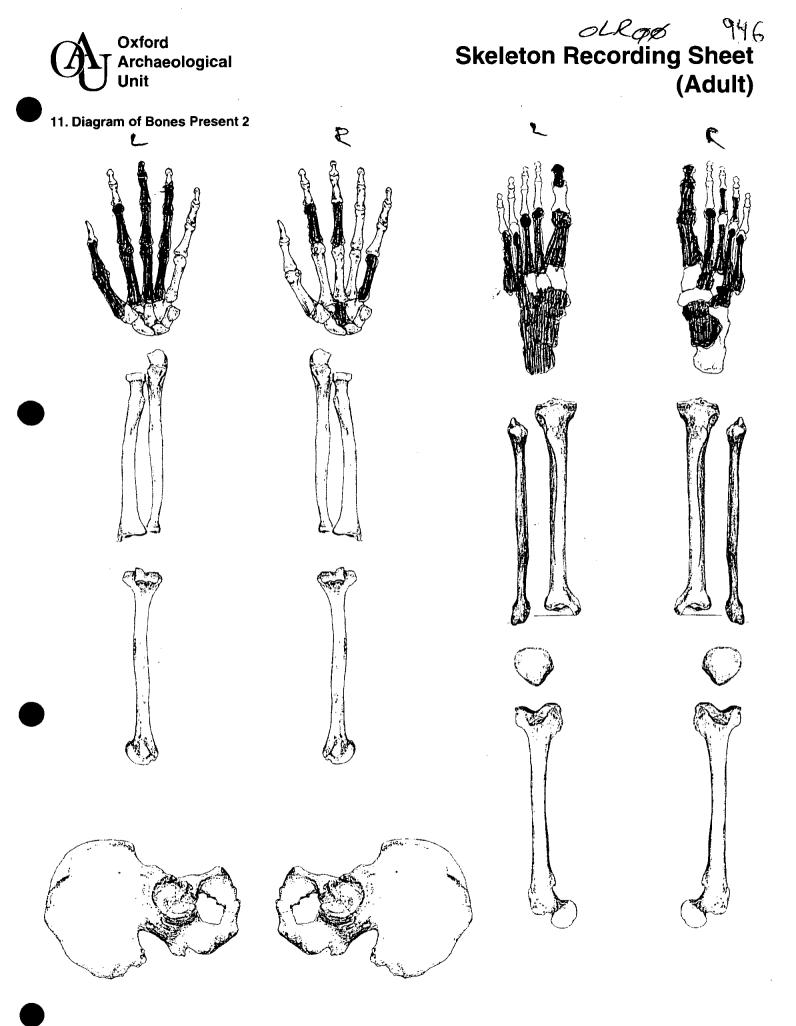
FILMING INSTRUCTIONS Submitter OASouth No. of CD copies: 2

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 individuals 946-1009	-
E: Environmental/Ecofact Data: Specialist Reports	
F: Documentary	
F: Press and Publicity	
G: Correspondence	
H: Miscellaneous	

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Oxford Archaeological Unit	<i>الحجم</i> معنی محکمی Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused +28
14. Dental Eruption and Development	
15. Dental Attrition	No moloro
16. Pubic Symphyses	
a. Todd (♂ & ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($\stackrel{\circ}{2}$)	
d. Suchey Brooks (\circ & $\stackrel{\circ}{2}$)	I stage I mean 48.1
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	Left: 45-55, Right 45-49
20. Degenerative Joint Disease	
21. Comments	

Sexing Skull

NP 22. Supraorbital Ridges 1 23. Mastoid Processes 24. Posterior Zygomatic Arch 3 M3 25. Nuchal Crest/Occipital Protuberance M? 26. Anterior Mandible NP 27. Orbital Rims

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Pelvis	
28. Sciatic Notch	F,
29. Subpubic Angle	F
30. Subpubic Concavity	F?
31. Ischio-Pubic Ramus	ب
32. Ventral Arc	F?
33. Preauricular Sulcus	F
34. Obturator Foramen	F
35. Pelvic Brim	M7
36. Acetabulum	F
37. Ilium Auricular Surface	F
Sacrum	
38. Segments	
39. Morphology	

Sternum

Page 5 of 15 Continued.....

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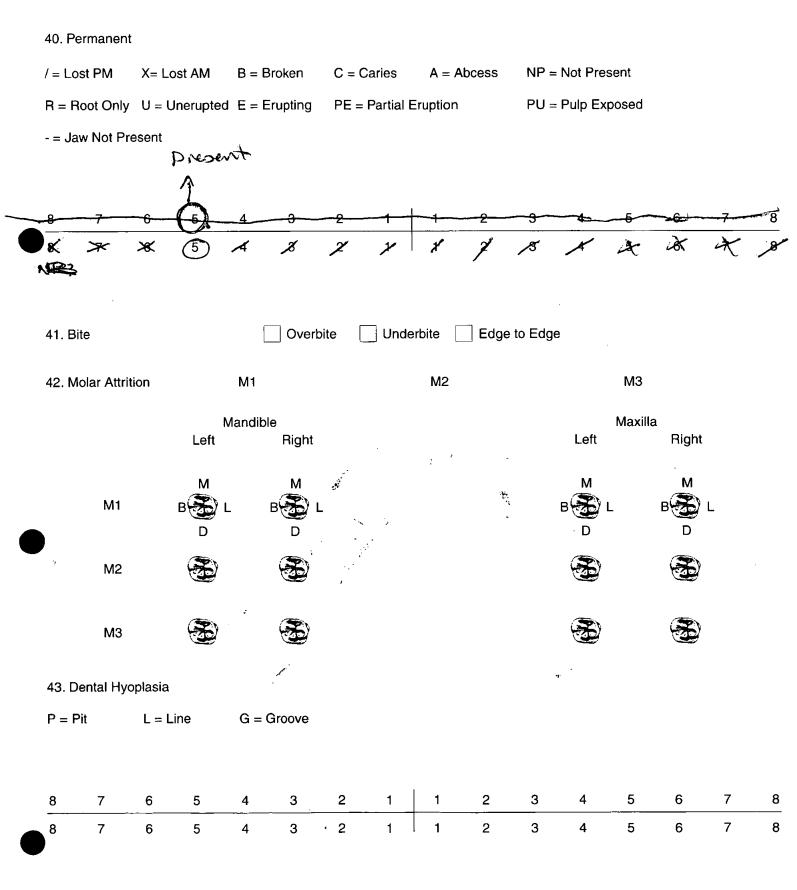
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946 $\mathcal{OLL}_{\phi\phi}$ TYG Skeleton Recording Sheet (Adult)

Dentition





ා CLRණර 946 Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

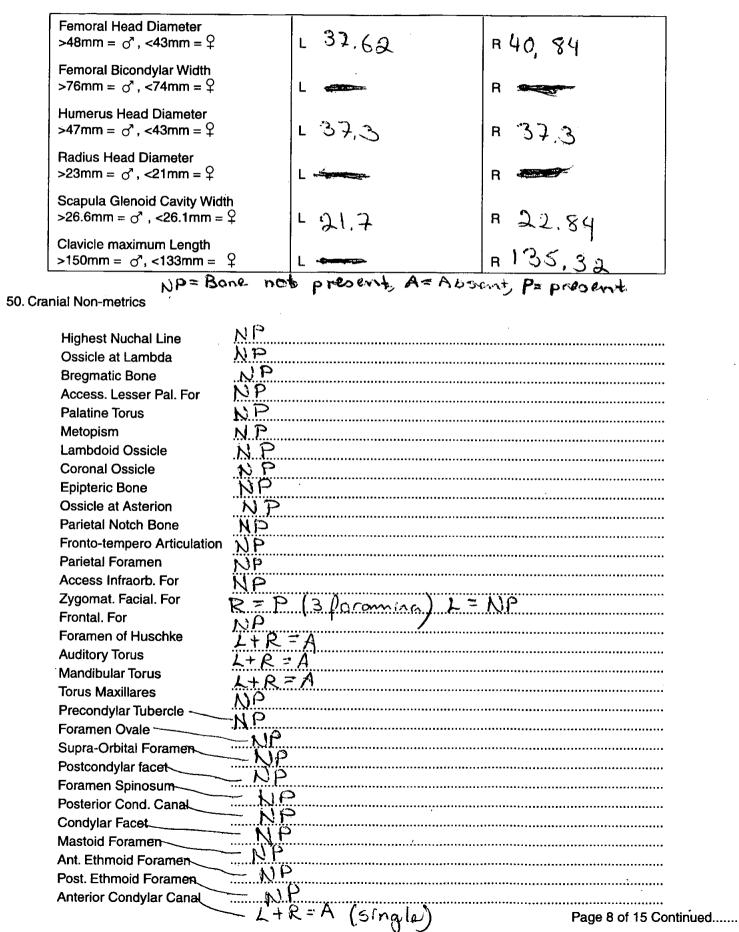
	Position O = Oc D = Dis L = Lin B = Bu M = Me A = All	clusal stal gual ccal esial	5B 5D				Severi F = Fle S = Sli ME = I H = He	ecks ght Vedium							
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5 SB MEL	4	3	2	1	1	2	3	4	5	6	7	8
45	5. Periodont	al Disea	ase (Broth	well 1	981)										
•	S = Sli M = me C = Co		able				· .							·	
46	6. Caries (Lu	ukacs 1	989)		Small		Mediu	m	Large				-		
	Occusa Mesial Distal Buccal Lingua Multiple	/ Labia I	ł												
47	. Abscess														
	Interna Externa	I Drain al Drain	١												
48	3. Dental Ar	iomalie	S			••••							•••••		
						••••••						•••••	•••••		
											•••••		•••••		



Oxford Archaeological Unit

OLROG **Skeleton Recording Sheet** (Adult)

49. Metrical Data



					OLRØØ	946
(<i>1</i>) \	Dxford Archaeological Jnit A≃Alrocot	• •	Ske	leton	Recording	Sheet
	Jui A = H bsent	P=Pr	esent NF	$z = B \phi y$	ve not pireo	(Adult)
51. Humer		unsided		right		
	septal aperture supra-conyloid process		4	A		
Scapu	la					
	supra-scapular foramea /notch acromial articular facet		P	9		
Atlas						
	facet form deuble /single		P	P		
	lateral bridge posterior bridge transvorse foremen binerite		<u>A</u>	A		
	transverse foramen biparite	J		4		
Pelvis						
	accessory facets		A	A		
Sucrur	n					
	accessory facets spina bifida occulta	· A		NP		
Femur						
•	allen's fossa polirier's facet		A	<u>A</u>		
	plaque third trochanter		<u>A</u>	A		
	hypotrochanteric fossa exostois in trochanteric fossa		A A A	A		
Patella	i i					
	vastus notch vastus fossa		A	<u>A</u>		
	emarginate patella		<u>7</u>	A		
Tibia						
Medi squatt	facet form doubl e facet form single		A A	A 74		
Calcar						

facet form double facet form single

30	

NP NP Pag ÷

.





Skeleton Recording Sheet (Adult)

946

53.

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



left

452
27.3
29,20
40,84

right

Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	NP 31,9 21,66	Aip 32.50 2.3.5
Fibula		
FiL1 Max. L		· · ·
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	<u> </u>	3 C g 37.3()
Radius		
RaL1 Max. L	216	219
Uina		
UiL1 Max. L	229	233
Clavicle		
CiL1 Max. L		135,32

0LR00 946



Skeleton	Recording	Sheet
	(Adult)

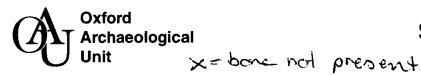
54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	32.1 21.70	30.3 22.34
Atlas		
Max. Internal width	BANAR 27.86	
Sternum		
SL Max. L. Body ML max. L. Manbrium	43,02	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		
Nasal		
Upper Facial Feramin al Nocal Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	89.0 2 67.89 70.82	93.5 72,30 71,10

Page 12 of 15 Continued......



55. Pathological Distribution

56. Pathological Description * Left + right humaral heads: and is situated on the superior oppo * Right distal femur: The margins of is lipped - surrounding off the which the med + lat aticular surfaces Left dist femur: Surviving bone of interconclular fossa - and lipped to * Left 1st Metatorsal - inferior side al porosity t eburnation = Ot	en of por of of the r the condy cle joints cle joints the condyl the potellat the potellat of the h	eads - De les & pate big is at big is at big is at the pate big is at pate big is at	cirum severity generative llor surface llor t c. lipped ad conclyle t an onco
	· · · · · · · · · · · · · · · · · · ·	Pag	e 13 of 15 Continued



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		PQ								
C5	OP PO SN EB	Pe	PC OP			<u> </u>					
C6	OP PO SN EB	Pep	PC CP								
C7	OP PO SN EB	pc	PO								
T1	OP PO SN EB	Pa	Ro				pa		-		Pa
T2	OP PO SN EB	Pœ	Po				PO				PC-
тз	OP PO SN EB						P ©				po
T4	OP PO SN EB	,					PO	Po	ро 0Р		Po
Т5	OP PO SN EB				\times			Р0 бр	\times		
Т6	OP PO SN EB		of Po	PO				PO			
Τ7	OP PO SN EB	PC GP	0P P0	PO				PC)			
Т8	OP PO SN EB	OP PO	On PO	×	×	X	pp	X	X	X	P A
Т9	OP PO SN EB	op Po	0P	×	×			×	×		
T10	OP PO SN EB	o P PO	OP PO	×	×		PO	×	×		Pa
T11	OP PO SN EB	₽¢.	PO	×	×		Po	\times	* ® ×		· 640
T12	OP PO SN EB								୧୦		pa
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB	A.S.	CVP.								
L4	OP PO SN EB	op	CP PC PC								
L5	OP PO SN EB	¢ P	49 92								-

Oxford Archaeological	
Unit	4 ,

ملکر محمد المحمد ال محمد المحمد ال (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

osteophyte formations are slight when recorded.

Oxford Archaeological Unit		۹ _{6/} Skeleton Recording Sheet (Adult)
1. Site Name	OLR OO	· · · · · · · · · · · · · · · · · · ·
2. Date of Record	26 01 01	
3. Period	P-M	·
4. Skeleton Number	961	5. Age
6. Sex (tick one)	Male Femal	le Unidentified
7. Stature	167.5	5+2,99 cm
8. Preservation (tick one)		Poor Destroyed
9. Summary of Pathological Conditions claricular joint, L+R DDD - tarsals - bath Trayma - left rik	BOD - Knees, C 1 st Metatorsd feet fracture	>A - Axis+Atlos, left acromio- NI left tibial sheft.
10. Diagram of Bones Present 1	,	
2 3 4 5 6		Ribs; 12 keff 12 right
5 5 7 7 7 7 7 7 7 7 7 7 7 7 7	Complete	
Lumbar Sacrum		
,	Ц	

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Oxford Archaeological (Adult) Unit 11. Diagram of Bones Present 2 R R

Oxford Archaeological Unit	۲۵۶ میرین ۹۵ Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	57 yrs
16. Pubic Symphyses	
a. Todd (♂*& ♀)	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ($^{\circ}_{2}$)	
d. Sychey Brooks (${{\mathscr O}}$ & ${{\mathbb Q}}$)	8 stage I - mean 45.6 years
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	45-49
20. Degenerative Joint Disease	
21. Comments	· · · · · · · · · · · · · · · · · · ·
	Archaeological Unit Adult Age Estimation 13. Epiphyseal Fusion 14. Dental Eruption and Development 15. Dental Attrition 16. Pubic Symphyses a. Todd (♂a & ♀) b. McKern & Stewart (♂a) c. Gilbert and McKern (♀) d. Suchey Brooks (♂a & ♀) 17. Sternal End of Ribs 18. Cranial Suture Closure 19. Ilium Auricular Surface

Sexing

1

117

Skull

22. Supraorbital Ridges	Щ
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	Μ
25. Nuchal Crest/Occipital Protuberance	. <u>M</u>
26. Anterior Mandible	M
27. Orbital Rims	M
•	

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Oxford Archaeological Unit

CLR المحلم محلم المحلم ال محلم المحلم محلم المحلم محلم المحلم ال

Pelvis

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

38. Segments

39. Morphology

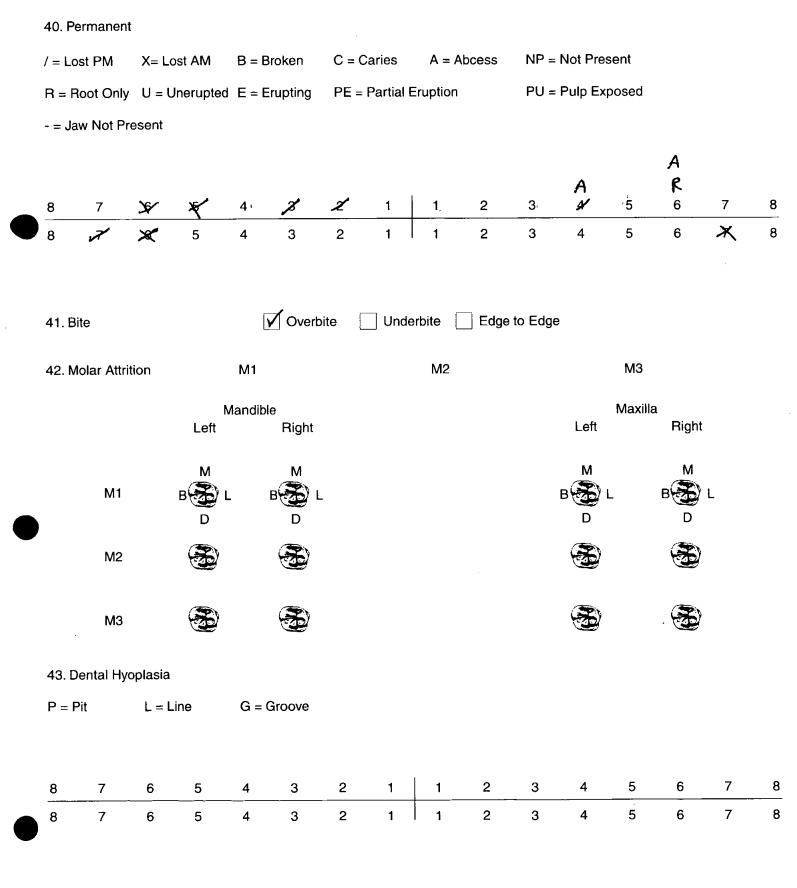
Sternum

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M
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n



961 d Rod **Skeleton Recording Sheet** (Adult)

Dentition





Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

ts DS LS BS	Positio O = Oc D = Dic L = Lin B = BL M = M A = AII A = AII	cclusal stal igual iccal esial		LS			Severit F = Fle S = Sli ME = N H = He	ecks ght Medium	25	LS	8.	BS LS	BS LS	MS BJ LS	03 83 25
کھ 8	B_S 7	×	- 34	4	×	X	1	1	2	3	×	5	6	7	8
8 15 15 25 45. F	Periodoni		5 LS 155 ase (Brot	4 LS IBS thwell 19	3 15 981)	2 45	1 LS	1 LS	2 LS	3 LS BS	4 LS BS	5 15 755	6 15 735	Ì	8 LS MS DS
	M = m		Maxi	llory	inci	sors t	r can	ines							
46. C	Caries (L	ukacs 1	98 9)		Small		Mediu	m	Large						
	Occus Mesial Distal Bucca Lingua Multipl	l / Labia Il	1							·····					
4 7. A	Abscess														
•		al Drain al Drair			14										
48. C	Dental Ar	nomalie	s												
					••••••										



OLRØØ

Skeleton Recording Sheet (Adult)

961

49. Metrical Data

Femoral Head Diameter R 50,7 50.6 >48mm = 0^{3} , <43mm = 2^{3} L Femoral Bicondylar Width R 879 $>76mm = 0^7$, $<74mm = 9^2$ Humerus Head Diameter 49.6 R 50.3 $>47mm = 0^{3}, <43mm = 9^{4}$ **Radius Head Diameter** 24.7 >23mm = 0^{-1} , <21mm = 2^{-1} L R 25.9 Scapula Glenoid Cavity Width R 30,38 >26.6mm = 0^{3} , <26.1mm = 231. JB L **Clavicle maximum Length** >150mm = ♂¹, <133mm = ♀ 164 R 154 P= Present, NP= Bone not present A= Abount, NO= Not observable (bone too clirity), R= Right, L= Left 50. Cranial Non-metrics B= Both **Highest Nuchal Line** Ossicle at Lambda **Bregmatic Bone** B = AAccess. Lesser Pal. For **Palatine Torus** Metopism Lambdoid Ossicle **Coronal Ossicle Epipteric Bone Ossicle at Asterion** τP Parietal Notch Bone P R=A = A Fronto-tempero Articulation **Parietal Foramen** P Access Infraorb. For ≈₽ Zygomat. Facial. For Ρ Frontal. For Foramen of Huschke ΞA **Auditory Torus** **Mandibular Torus** - A = **Torus Maxillares** <u> 3 ~ A</u> Precondylar Tubercle Foramen Ovale Supra-Orbital Foramen <u>B = H</u> Postcondylar facet -A Foramen Spinosum . B=P Posterior Cond. Canal -B=**R** Condylar Facet. - B=A Mastoid Foramen-<u>- R</u> = P Ant. Ethmoid Foramen-B E A Post. Ethmoid Foramen -Anterior Condylar Canal B = A

Page 8 of 15 Continued......

961 OLRAD Oxford **Skeleton Recording Sheet** Archaeological Unit 4= Absort, P= Present, NP=Bone not present, NO = Not Observable (bone toodirty) (Adult) 51. Humerus unsided left right A septal aperture A supra-conyloid process Scapula supra-scapular foramen/notch A acromial articular facet P P Atlas 2 facet form double/single A lateral bridge А posterior bridge transverse foramen biparite -3 Pelvis accessory facets A A Sucrum accessory facets spina bifida occulta 53-5 Femur 1.1 allen's fossa <u>A</u> polirier's facet A 復 plaque Å A third trochanter A hypotrochanteric fossa A exostois in trochanteric fossa Patella vastus notch vastus fossa emarginate patella Tibia need, Squall, facet form double Lat. 1) facet ferm single Ā Calcaneus

facet form double facet form single

	_

P	
A	

P	
A	



OLRAG

Skeleton Recording Sheet (Adult)

52.

left

right

unsided

961

Cranial and Facial Metrics

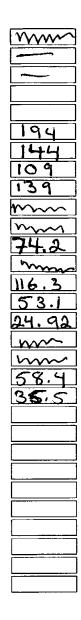
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) **Basion-Asterion Chord (091)** Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) **Bimaxillary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

Mandibular Metrics

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

•	
	mm
	40.0
22 6	DR. PK
33.1	
	m
	~~~~~
	<u> </u>
	<u> </u>
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	L
	1

mm
39.8
33.7
m
$\overline{m}$
<u> </u>
L
L





[ <del>-</del> ]
132
33.7
108
07.2



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# Skeleton Recording Sheet (Adult)

53.

#### 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

455
30.7
32.3
5ep.8

left

450
30.4
31.8
502 P.8

right

#### Tibia

TiL1 Max. L TiB1 Bicond Width	348	344
TiD1 A-P DI. Nut. For	34.3	33.6
TiD2 M-L DI. Nut. For	2.8.6	26.2

#### Fibula

FiL1 Max. L

#### Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	321 See p. 8	32-6 See p.8
Radius		
RaL1 Max. L	234	1000 237
Uina		
Ulla		
UiL1 Max. L	250	259
Clavicle		
CiL1 Max. L	50ep.8	50cp.8

-1

dRØØ 961



54.

1

Archaeological Unit	Skeleton Recording Sheet (Adult)
	left unsided right
Scapula	
GC2 Glen. Cav. L GC2 Glan. Cav. B	39,8 31.58 30,2
Atlas	
Max. Internal width	29.3
Sternum	
SL Max. L. Body ML max. L. Manbrium	50.1
Sacrum	
SacL Max. L SacB Max. B	
es	
Cranial	
Height/Length Height/Breadth	71.64

#### Nasal

Indices

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

# 63.80 46.93 84.75 85.18

95.59 77.98 2.69

#### **Post Cranial**

Platymeric	95.05	Ľ
Platycnemic	83.38	[
Radio-Humeral	72.89	Ē
Robusticity		Ē



# حکی علی محکمی Skeleton Recording Sheet (Adult)

55. Pathological Distribution

## 56. Pathological Description

Acromialients of the clavicles are very porous & the orticular surfaces of the acromions are also porous & the Left side massis also eburnated.

Left (rib one of rib 5-8) is practured with large callous & extensive remodelling. I Fracture is healed - longatomaling. The fracture is located laterally on the rib - suggests the blow came from the side i Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are surrounded by osteophytes & the Left & night femoral condyles are also lipped around the orticular edges Both tiblice (-proximal ends) are the orticular surfaces are slightly lipped & the tiblial emminence - bilateral. These changes are degenerative.

Left tibial shaft is slightly thickened on the medical side 4 midshaft (medially) is an onea 061,3(Sup-inf) & 17,4(-M-L). - The new bone formation & hearled periostitist consist of lamellar bone Page 13 of 15 Continued.... Right Poot:

Naricular bone - articular surface for MEL cuniform is demortated by osteophyte formations. The articular surface for the cuboid on the calcanews is tipped. All torsal bones ma has osteophyte formations, including the off proximal articulating surfaces of all metatorsals.

These changes are bilateral though the asteophyte formations appear to be slightly more servere on the right pot.

Right 1st Metatorsal: Complete destruction of the normal joint morphology, lorge osteophyte surrounding the joint & there is eburnational Ditting Pitting. This is also evident on the proximal pharlanx, The slipping & eburnation is also present on the left 1st Metatorsal & proximal phalomx,

Oxford Archaeological Unit

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: OLKGO	96)
<b>Skeleton Record</b>	ding 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	Dens: Pacet: EB, OP									
C2	OP PO SN EB	Dens: EB,OP	-								
C3	OP PO SN EB		-				-				
C4	OP PO SN EB			• • •			_				
C5	OP PO SN EB	07			-						
C6	OP PO SN EB	מס	OP								
C7	OP PO SN EB	90			OP						
T1	OP PO SN EB			40							
T2	OP PO SN EB										
тз	OP PO SN EB										
T4	OP PO SN EB		40 40								
T5	OP PO SN EB	OP	OP								
Т6	OP PO SN EB	ap	90								
T7	OP PO SN EB	OP	OP							ф. Ро	
Т8	OP PO SN EB	OP	OP			90	9 P PO			9 P	PO
Т9	OP PO SN EB					0 P	of Po	OP	00		0 <i>P</i> P0
T10	OP PO SN EB		OP	OP	OP	ØP					
T11	OP PO SN EB	OP	OP	OP							
T12	OP PO SN EB	9P	OP								
L1	OP PO SN EB	OP	Op								
L2	OP PO SN EB	ØР	OP								
L3	OP PO SN EB	90	OP								
L4	OP PO SN EB	OP	СР	OP					¢MA:		
L5	OP PO SN EB	OP	OP						OP		



961 (Adult)

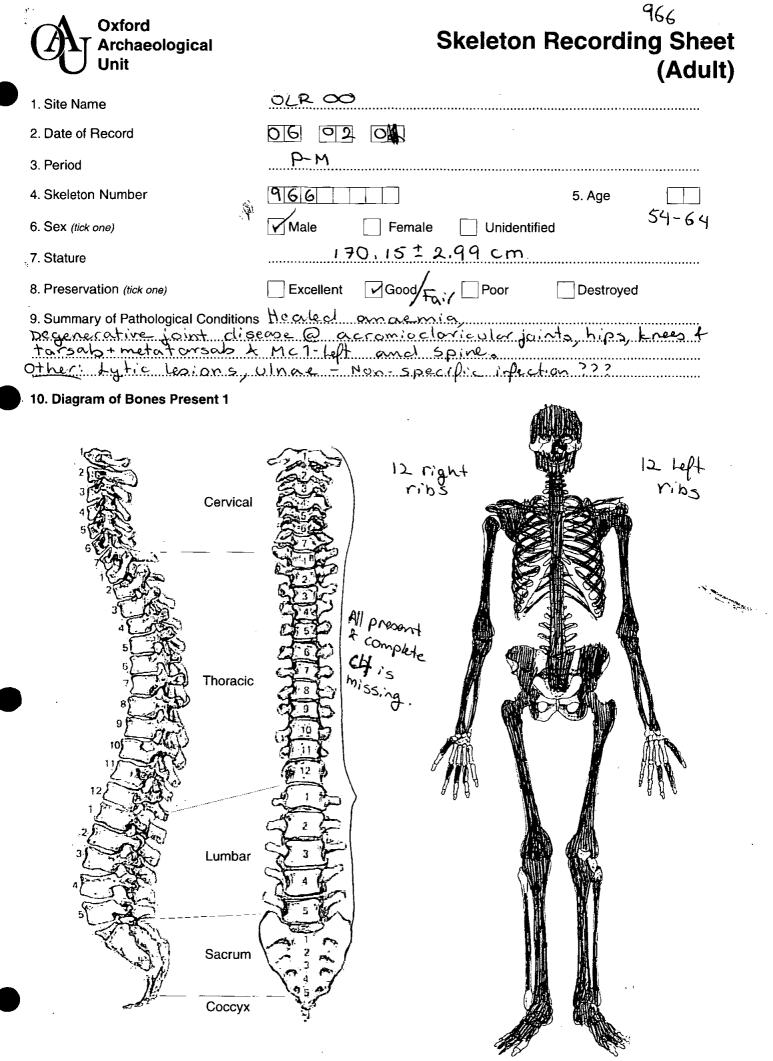
58. Spinal Joint Disease (key to previous table)

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

spinal doint diseose. Osteophyte formations are slight throughout the spine.

an a star an tair a

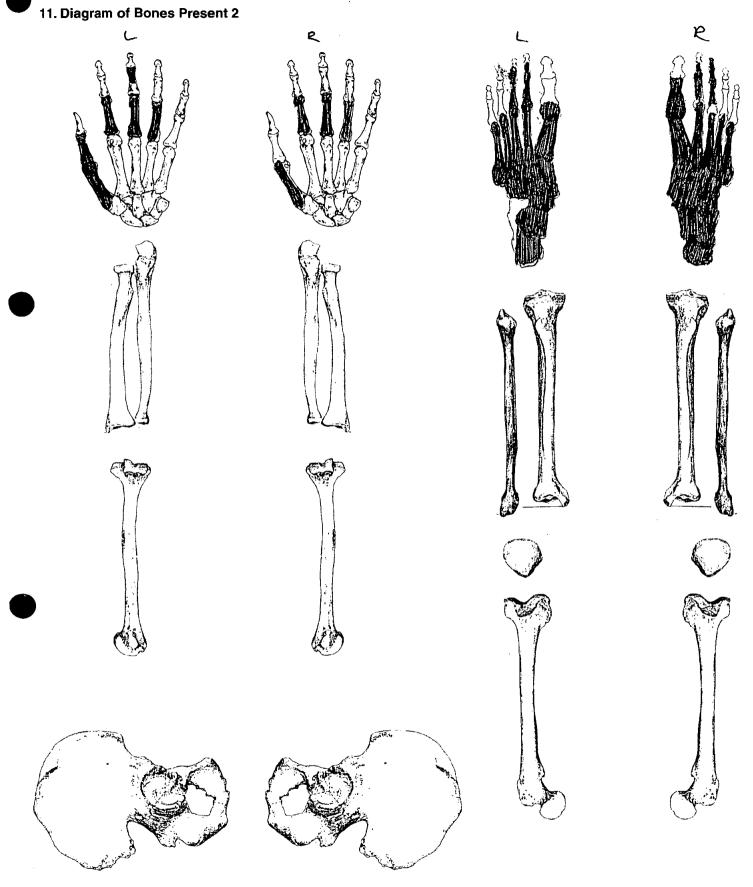


Page 1 of 15 Continued......





# 966 Skeleton Recording Sheet (Adult)



Oxford Archaeological Unit	<i>مرکی علی OLP</i> Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	25-31 5
16. Pubic Symphyses	
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart ( $\circ$ 7)	
c. Gilbert and McKern ( $\stackrel{\circ}{2}$ )	
d. Suchey Brooks ( ${ m c}^{7}$ & ${ m Q}$ )	Pot present
17. Sternal End of Ribs	8 stage 7: 54.3-64.1
18. Cranial Suture Closure	
19. Ilium Auricular Surface	55-63
20. Degenerative Joint Disease	Ostophytes on lumbers
21. Comments	

## Sexing

### Skull

.

22. Supraorbital Ridges	Μ
23. Mastoid Processes	M
24. Posterior Zygomatic Arch	<u>М</u>
25. Nuchal Crest/Occipital Protuberance	M
26. Anterior Mandible	M
27. Orbital Rims	F

Oxford Archaeological Unit



28. Sciatic Notch	Μ
29. Subpubic Angle	
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	M
33. Preauricular Sulcus 34. Obturator Foramen	
34. Obturator Foramen	 M
34. Obturator Foramen	 M
34. Obturator Foramen 35. Pelvic Brim	 M
34. Obturator Foramen 35. Pelvic Brim	<u> </u>

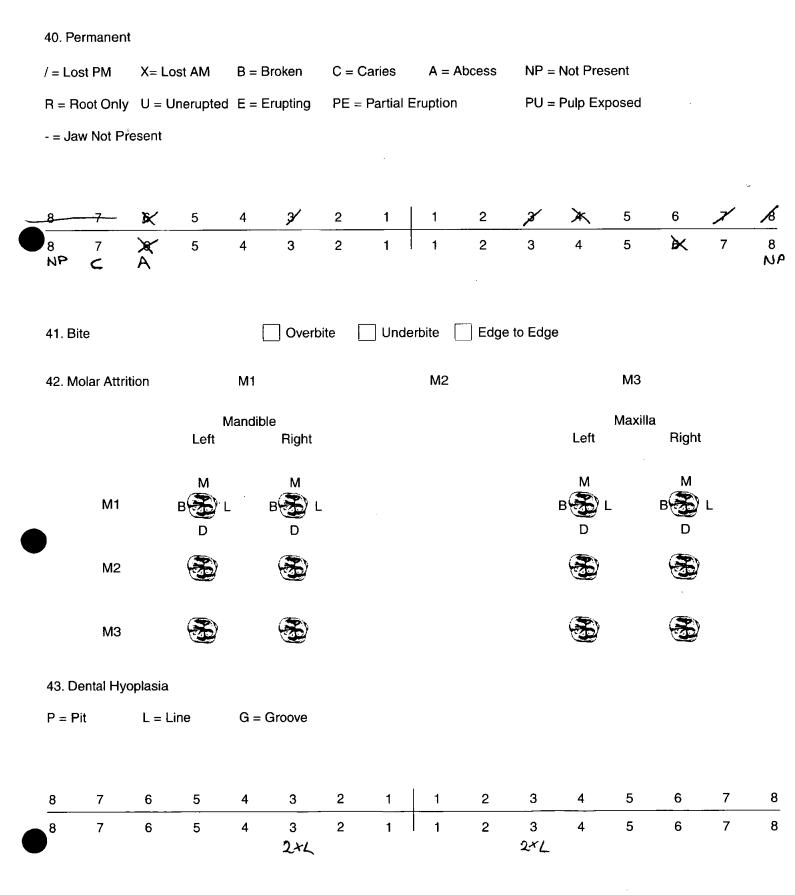
Sacrum

38. Segments 39. Morphology Sternum



OLRAD 966 **Skeleton Recording Sheet** (Adult)

#### Dentition





*OLR* 966 Skeleton Recording Sheet (Adult)

#### 44. Calculus (Brothwell 1981)

	Position O = Oc D = Dis L = Ling B = Buon $M = MenA = All$	clusal stal gual ccal esial			Severity F = Flecks S = Slight ME = Medium H = Heavy										
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5 MS	4 MS DS	3 D <b>IS</b> E L <b>E</b> E	2 LH	1   LH	1 人H	2 LH	з <b>М</b> Н	4 MS	5	6	7	8
45.1	S = Slig M = me C = Co	aht	- Man		081) ea	U te	eti								
46. (	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple	al / Labial I	·		<del>7</del> ]								15 ma 	÷	
<b>9</b> 47. <i>/</i>	Abscess Interna Externa	l Drain al Drain			16										
48. I	Dental An	omalies	3												

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ملک ۹۵۵ Skeleton Recording Sheet

(Adult)

49. Metrical Data

Femoral Head Diameter >48mm = $O^*$ , <43mm = $Q$	L 48,70	R 50, 1
Femoral Bicondylar Width >76mm = $O^7$ , <74mm = $Q^2$	L —	R
Humerus Head Diameter >47mm = $O^3$ , <43mm = $Q^2$	L 49,70	R
Radius Head Diameter >23mm = $O^{1}$ , <21mm = $Q^{2}$	L	R 24.60
Scapula Glenoid Cavity Width >26.6mm = $\sigma^3$ , <26.1mm = $\Omega^2$	L 30,70	R
Clavicle maximum Length >150mm = $\sigma^3$ , <133mm = $\Omega^2$	L 164,50	R —

50. Cranial Non-metrics A=Absont, P= present, NP= Bone not present, No= Trait not observable (bone too dirty)

Highest Nuchal Line	A	
Ossicle at Lambda	A	,
Bregmatic Bone	A	
Access. Lesser Pal. For	L+R=NP	••
Palatine Torus	A	**
Metopism	Â	••
Lambdoid Ossicle	A	
Coronal Ossicle	Å	••
Epipteric Bone	L+R=A	
Ossicle at Asterion	L+R=A	••
Parietal Notch Bone	L+R=A	••
Fronto-tempero Articulation		••
Parietal Foramen	L+R=P	••
Access Infraorb, For	L+R=NP	••
Zygomat. Facial. For	L+R=NP	
Frontal. For	L+R=P	••
Foramen of Huschke	L+R=A	••
Auditory Torus	***************************************	••
Mandibular Torus	L+R=A L+R=A	••
Torus Maxillares		
Precondylar Tubercle	L+R=A	••
Foramen Ovale	L+R=A	
Supra-Orbital Foramen	L+e=A (complete)	
Postcondylar facet	-L+R=A (Noterieo)	
Foramen Spinosum	-L + R = A	••
Posterior Cond. Canal	-L+R=P (open)	••
Condylar Facet	-L=A, R=P	••
Mastoid Foramen	- L+R=A (single)	
Ant. Ethmoid Foramen	- L+R=A (sutural)	
Post. Ethmoid Foramen	-L+R=NP	
Anterior Condylar Canal	L+R=NP	•
	- L=P (Biportate) R=A Page 8 of 15 (	Continued

					966
	xford rchaeological		Ske	eleton Rec	OLR ording Shee www.sel
	nit A=Absent	P= Prese	nt polar	ALACK ACK	vorance (Adul
. Humeru	NI = BONE	not pre	sent		5
				right	
	septal aperture supra-conyloid process		A	A	
Scapula	3				
	supra-scapular feramen/notch acromial articular facet		P	P NP	
Atlas					
	fa ant fa una starriche (ain als	r		[	
	facet form <b>dealsh</b> e/single lateral bridge		<u>P</u> A	A	
	posterior bridge		A	A	
	transverse foramen biparite		(1, (6)	(1, (6, (7	
Dohrio					
Pelvis					
	accessory facets		A	<u></u>	
Sucrum	1				
	accessory facets	ſ ſ		[ <b>A</b> ]	
	spina bifida occulta		A A A	_ <b>∧</b> _	
Femur	ч.		,		
reinui					
	allen's fossa polirier's facet		A	<u> </u>	
	plaque		<u>^</u> P	A	
	third trochanter		A		
	hypotrochanteric fossa exostois in trochanteric fossa		A P	[74] [P]	
Patella					
i atona		·			
	vastus notch vastus fossa		<u>A</u>		
	emarginate patella		<u></u>	A.	
Tibia					
	fa a af farmendar iki a	[ r	- <u>A</u>		
t savatt	facet <del>form doub</del> le facet <del>form singl</del> e		$\overline{\mathcal{A}}$		
Calcane	305				
	facet form double		<u>p</u>	P	
	facet form single		A	74	Page 9 of 15 Continu





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

#### **Mandibular Metrics**

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

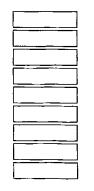
_		
·		
	10 A	
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left

<u> </u>	
-	

right

NP NP 95 144 107 123,5 WWA NP A0/bit NP NP NP 46.92 34.38







966 OLRØØ **Skeleton Recording Sheet** 

(Adult)

53.

#### 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

462
33.9
35.7
48.70

left

462
32.70
34,90
50.1
Ĺ

right

#### Tibia

· ·

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	360 39,0 30,0	362 39.0 29.22
Fibula		
FiL1 Max. L		
Humerus	332	
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	<u>49</u>	
Radius		
RaL1 Max. L		248
<b>Uina</b>		
UiL1 Max. L		
Clavicle		
CiL1 Max. L	164,5	

Page 11 of 15 Continued......

đi.

966 کلہ جکھ Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	30.90	
Atlas		
Max. Internal width	27.0	
Sternum		
SL Max. L. Body ML max. L. Manbrium	49,6	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	63.33 85.76	
Nasal		
Upper Facial <del>Foramin</del> al ん <i>か</i> っし Palatal Orbital Mean Porion Height	73.27 73.27	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	94.96 76.92 	93.97 74.92



966 **Skeleton Recording She** (Adult)

55. Pathological Distribution

56. Pathological Description

scattered * Left or bital room foramina line Jeoicon 15 healed = cribr ¥ Acromial articula of heft clavicle , surface i mequiar T pitted = clegenerentine oint disease (a) the acromio-cloricular joint Attituting superior togethe olecromon process > * Proximal end rig lytic Lesion is present anterior to the insertion of Diceps brac The Obase is irregular with cleeper pits & the tra beculor Edges of the lesions one sharp t 15 exposed irregular. The The active Q1 the time of death. Non-specific infection ?? Lesion Was Left 1st Metacorpat, head is lippled, 1/2 right acetabuilume slight lipping of the riv Left tarsoils! Navicular cuniforms 123 are lipped & the metatorsal articular facets of the curiforms are abo NRAP parous a This is the same for the right tarsalo

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Page 13 of 15 Continued.....

-> Oner

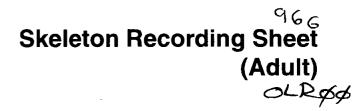
Metatorsab: Mt1, left & right, proximal ends are lipped and very porous with an irregular surface morphology. The distal ends are lipped medically, laterally & inferiorly. Some small areas of porosity is also present. deft & right Mt 2+3 are lipped @ proximal end (articulation with tarsab) Mt 2's one also slightly porous. The senerity of the losions are slightly more senere on the right foot. = Degenerative joint disease.

5) E 4

Very pronounced muscle attachment points @ linea aspera both femora & soleus line, both tibiae - occupational.

15 L





X = Bone not present

		Disease (for		-		1		R SP	RIR	RTP	RCF
		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB		PO								
C3	OP PO SN EB	OP	PO OP								
C4	OP PO SN EB	40 9 P	fo op								
C5	OP PO SN EB	po OP	PO			-					
C6	OP PO SN EB	PO OP	PO								
C7	OP PO SN EB	PO	PO OP								
T1	OP PO SN EB	O P FO	PO op	-						×	<b>MA</b>
T2	OP PO SN EB	PO	PO O P			_				×	MAA
ТЗ	OP PO SN EB	PO	PO		PO	-		PO		$\times$	<b>AN</b>
T4	OP PO SN EB	O P PO	Op PO					Po	Po	×	KAN
T5	OP PO SN EB	OP PO	DP PO SN	PO	Pσ		PO	Po			Po
T6	OP PO SN EB	OP PO SN	SN O P	Po			PO	PQ			
T7	OP PO SN EB	SNI	SN OP PO	Po				By A			
Т8	OP PO SN EB	SN	SN OP	OP	-			0 P P()			
Т9	OP PO SN EB	SN OP	OP PO		OP		OP		OP		90
T10	OP PO SN EB	SN OP	SN OP				,				90
T11	OP PO SN EB	SNOP	3N 0P		٩٥		OP	90		OP	
T12	OP PO SN EB	OP PO 3N	GP O N	90			OP PO	90		90	
L1	OP PO SN EB	Po	Р0 0Р 5N						_		
L2	OP PO SN EB	0 P P0	90 P0	90	96			op	90		
L3	OP PO SN EB	9 0 90	0 P P0	OP	OP			90	90		
L4	OP PO SN EB	0 P Po	0P		OP				0p		
L5	OP PO SN EB		OP PO	OP	٥P			010	٥P		



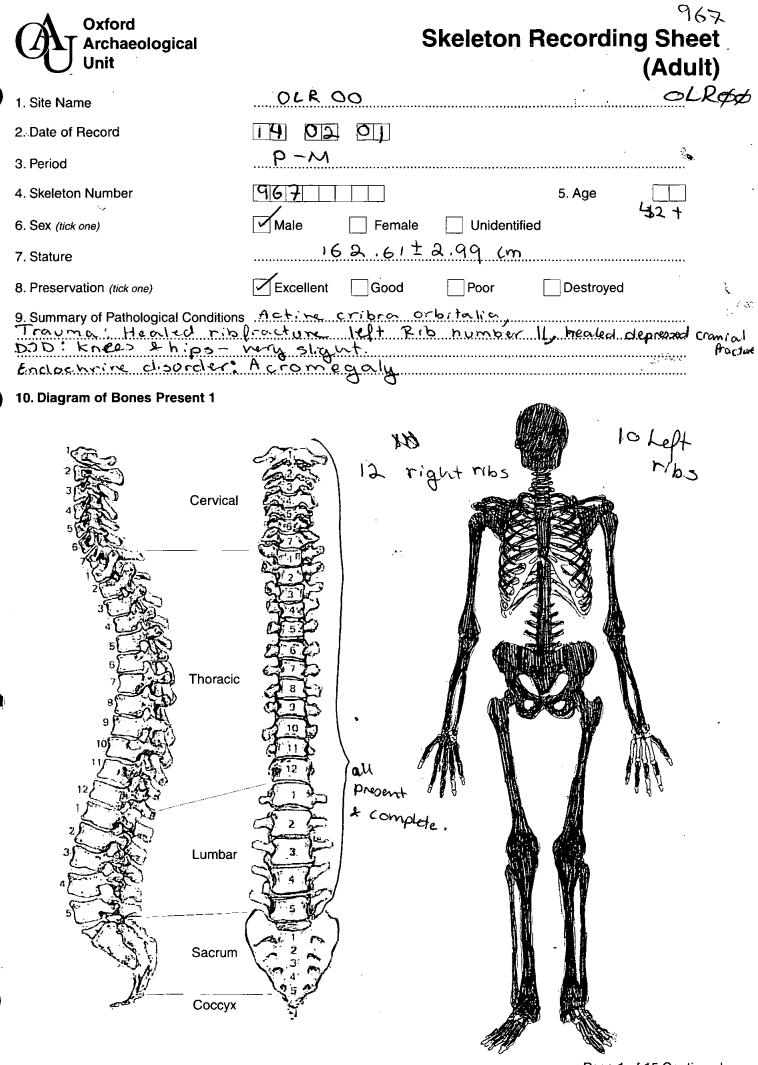


58. Spinal Joint Disease (key to previous table)

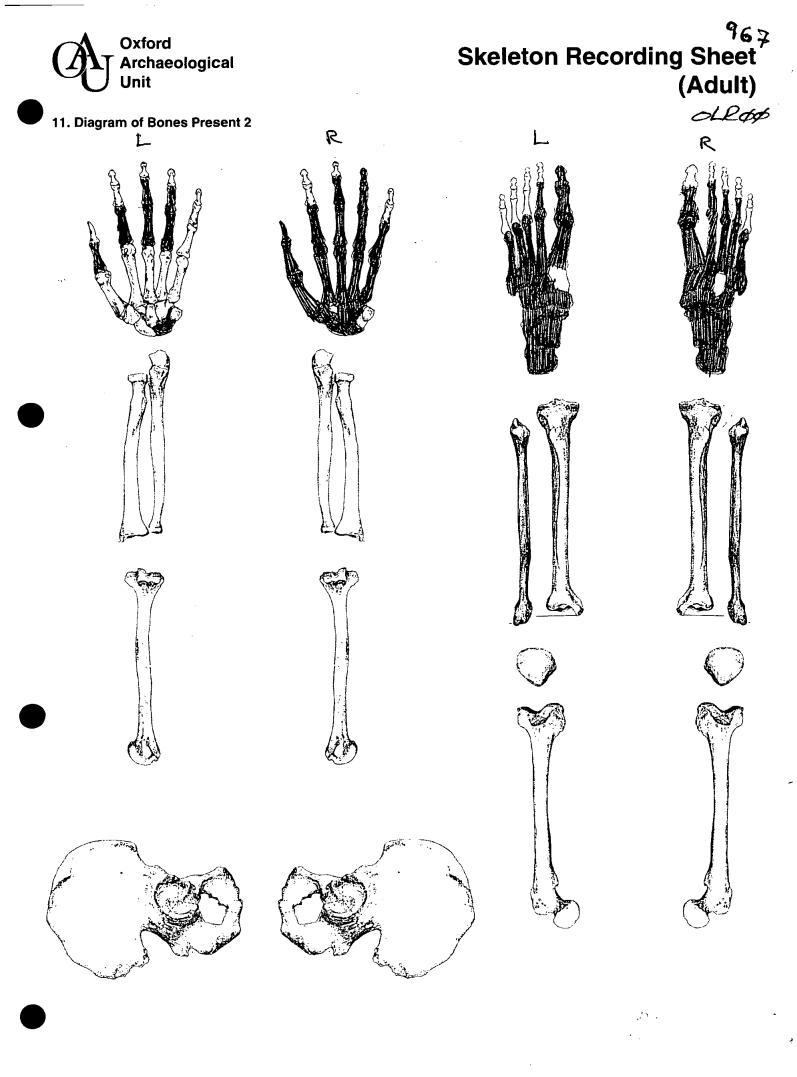
OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

Spinal: Osteophytes one slight on all & bodies. The porosity is slight on all aport from cervicable 15 inf. body.



Page 1 of 15 Continued......



•	967
Oxford Archaeological Unit	Skeleton Recording Sheet (Adult)
Adult Age Estimation	OLRAD
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	M1's - Mandible, : 42-48
16. Pubic Symphyses	
a. Todd ( ♂*& ♀)	
b. McKern & Stewart ( $\sigma$ )	
c. Gilbert and McKern ( $\stackrel{\circ}{\downarrow}$ )	ين محمد المحمد ا المحمد المحمد
d. Suchey Brooks ( $\circ$ & $\updownarrow$ )	3 stage_IV men 35,2
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	567 55-59
20. Degenerative Joint Disease	
21. Comments	
_	

### Sexing

#### Skull

22. Supraorbital Ridges	м
23. Mastoid Processes	<u>М ?</u>
24. Posterior Zygomatic Arch	M
25. Nuchal Crest/Occipital Protuberance	И
26. Anterior Mandible	M
27. Orbital Rims	M



## 967 Skeleton Recording Sheet (Adult) ⊂LR##

Pelvis

28. Sciatic Notch	M
29. Subpubic Angle	Ħ
30. Subpubic Concavity	M
31. Ischio-Pubic Ramus	M
32. Ventral Arc	М
33. Preauricular Sulcus	M
34. Obturator: Foramen	M.?
35. Pelvic Brim	M
36. Acetabulum	M
37. Ilium Auricular Surface	M

Sacrum

38. Segments

39. Morphology

Sternum

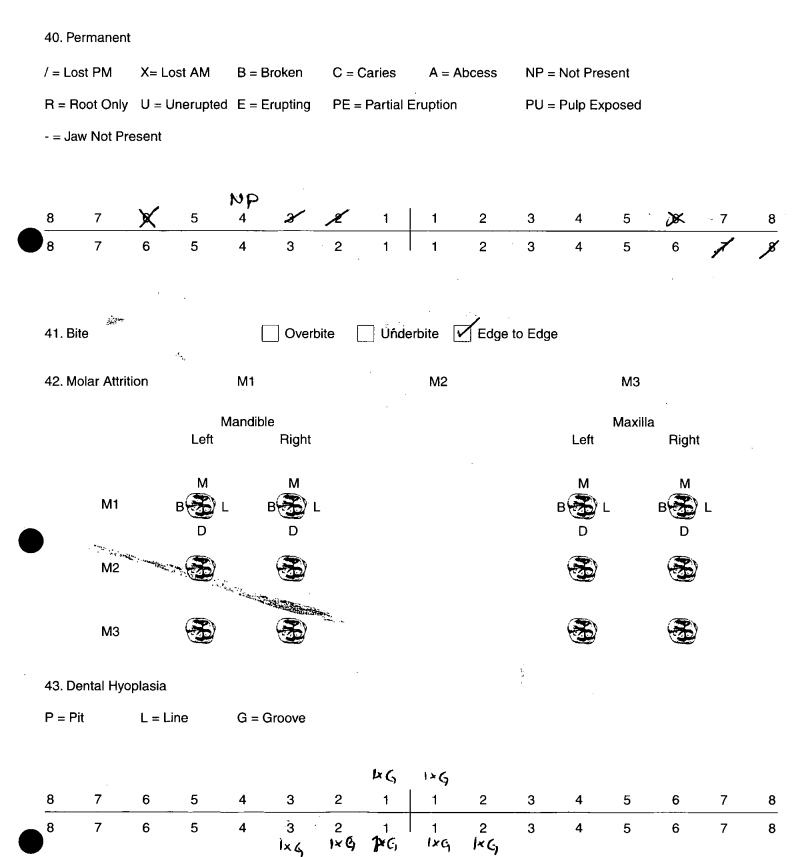
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Μ	 		
M			



967 Skeleton Recording Sheet (Adult) ملاهم

#### Dentition



962 Oxford Skeleton Recording Sheet Archaeological (Adult) Unit OLROO 44. Calculus (Brothwell 1981) Position Severity O = OcclusalF = Flecks D = Distal S = SlightL = LingualME = Medium B = Buccal H = Heavy M = Mesial DMG A = All sides 83 BS LS LS LS LS LS LS LS 45 BME BME L.s BME 8 7 6 5 4 3 2 1 1 2 3 4 5 6 7 2 7 5 4 3 2 1 1 8 6 3 4 5 6 7 LME LME 45 LS LNE * 45 LH LNE LME LME LME LME LS LME **B**S BBE 85 BS DS BJ 45. Periodontal Disease (Brothwell 1981) S = Slight M = medium Mondible & Maxilla C ← Considerable ~ on 46. Caries (Lukacs 1989) Medium Small Large 

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Occusal Mesial Distal Buccal / Labial Lingual Multiple

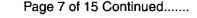
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47. Abscess

Internal Drain **External Drain** 

48. Dental Anomalies

# ..... ..... ..... .....



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(YAA)

967 **Skeleton Recording Sheet** (Aduit) ARSS

49. Metrical Data

ŀ

Femoral Head Diameter >48mm = $\sigma^3$ , <43mm = $\Omega^2$	17.4 R 49,3
	17.4 R 49.3
Femoral Bicondylar Width >76mm = $\sigma^3$ , <74mm = $\Omega^4$ L	4.7 R 75.1
Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $\varphi$	9.6 R 48.5
Redius Head Diameter	
Radius Head Diameter>23mm = $\bigcirc^3$ , <21mm = $\bigcirc^2$ L<2	Ч.5. R 25.4
Scapula Glenoid Cavity Width >26.6mm = $\sigma^3$ , <26.1mm = $\Im$ L $\lambda$	8.2 R 29.0
Clavicle maximum Length >150mm = ♂, <133mm = ♀ L i ゔ	52 R 147
A=0 bank D=Proper	
Cranial Non-metrics NO=Trait not ok	nt NP= Bone not present béorrable
Highest Nuchal Line	
Ossicle at Lambda $A = 5 v t v x$	_ clased
Bregmatic Bone A - 11	L1
Access. Lesser Pal. For $L + R = A$	
Palatine Torus	
Δ	
Lambdoid Ossicle A - Surfure	closed
Coronal Ossicle $\Lambda - \mu$	
Coronal Ossicle $A - n$ $\swarrow$ Epipteric Bone $L + R = A$	Ч
Ossicle at Asterion $L + R = A$	·····
Deriotel Netch Bone	
Fronto-tomporo Articulation 1 4 n = A	
Pariotal Earsmon $( \circ \mathcal{D} = \mathbf{O})$	
Parietal Foramen $L=A, R=P$ Access Infraorb. For $-A$ Access Infraorb.	L=P, R=A
Zucomot Essial For	L=P, K=A
Zygomat. Facial. For $L=2$ , $R=1$ Frontal. For $L=2$	
Auditory Torus	= NO
Torus Maxillares $L + R = A$	·
Precondylar Tubercle	·····
Foramen Ovale $\mathcal{L} + \mathcal{R} = A$	,,
- $/+K-H($	(complete)
Supra-Orbital ForamenL = A (Noto	ch) R=P (Bridged)
1 Usicolidyiai lacer 1+R=A	<b>v</b>
Foramen Spinosum	
Posterior Cond. Canal L+R = A	
Condylar Facet L+ R-A	Single)
+ + P - A	J
Ant. Ethmoid Foramen	e = A
	•••••••••••••••••••••••••••••••••••••••
	Page 8 of 15 Continued





51.	Humen	us septal aperture supra-conyloid process	unsided	left A A	right A A
	Scapula	a			
		supra-scapular <b>Terenstan</b> /notch acromial articular facet		R A	A A
	Atlas				
		facet form <b>cisub</b> le/single lateral bridge posterior bridge transverse foramen biparite		P A A A	P A A A
	Pelvis				
		accessory facets	· · · · · · · · · · · · · · · · · · ·	<u></u>	A
	Sucrum	ı			
		accessory facets spina bifida occulta	<u> </u>	A	
	Femur				
•		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A P A \$0	A A P A A
	Patella				
		vastus notch vastus fossa emarginate patella		A A A	A A A
	Tibia				
ned. Sc Lat	quorth. . Squoth	facet <del>førm doubl</del> e facet <del>form singl</del> e		A A	A A
-	Calcan	eus			

facet form double

facet form single

Page 9 of 15 Continued......

<u>A</u> P

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right

<u>40,34</u> 37.6 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) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) **Basion-Alveolare (GL)** Upper Facial Height (G'M) **Bimaxillary Breadth (GB)** Bizygomatic Breadth (J) Nasal Height (NH') Nasal Breadth (NB) Sup. Nasal Breadth (NB') Palatal Length (G'1) Palatal Breadth (G'2) Frontal Arc (S1) Parietal Arc (S2) Occipital Arc (S3) Frontal Chord (S'1) Parietal Chord (S'2) Occipital Chord (S'3) Foraminal Length (F2) Foraminal Breadth (F3) **Bi-dacryonic Arc (DA) Bi-dacryonic Chord (DC)** Max. Horiz. Perim (U) Transverse Bipor. Arc (BQ)

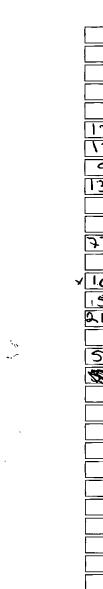
#### **Mandibular Metrics**

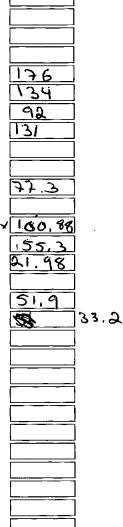
Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

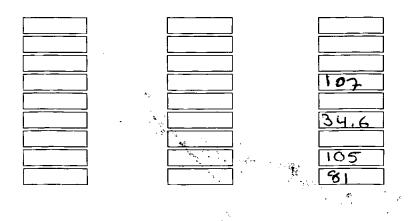
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5.7		
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left

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N. A.



967 OLR Skeleton Recording Sheet (Adult)

#### 53.

#### 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

ЧП	
29.1	
36.6	

left

420
29.98
34.20

right

#### Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	353 72.7 34.5 24.3	357 
Fibula 🔹		_
FiL1 Max. L	351	353
Humerus	· · ·	
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	322	3 <i>22</i>
Radius		
RaL1 Max. L	235	23.2
Uina		
UiL1 Max. L	254	255
Clavicle		
CiL1 Max. L		

967 Skeleton Recording Sheet (Adult)

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	37,48	
	Atlas		
<i>\</i> <b>\</b>	Max. Internal width	<u> </u>	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	47.98	102.9
	Sacrum		
	SacL Max. L SacB Max. B	110	
Indic	es		
	Cranial		
	Height/Length Height/Breadth	<b>74</b> .43	· · · · · · · · · · · · · · · · · · ·
	Nasal		
	Upper Facial Foraminal Noral Palatal Orbital Mean Porion Height	76.62 39.75 63.97 84	· · · · · · · · · · · · · · · · · · ·
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	79.51 70.43 72.98	87.66 69.06 72.36



967 **Skeleton Recording Sheet** (Adult) OLROO

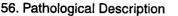
57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10	
C1	OP PO SN EB											
C2	OP PO SN EB		90									
СЗ	OP PO SN EB	OP	Op						·		· · · · · · · · · · · · · · · · · · ·	
C4	OP PO SN EB	OP	OP									
C5	OP PO SN EB	90	OP				-				· · · ·	
C6	OP PO SN EB	OP	OP							237 237		Ī
C7	OP PO SN EB	QP	90							en e	٠.	-
T1	OP PO SN EB		OP									-
T2	OP PO SN EB											-
ТЗ	OP PO SN EB		90									-
T4	OP PO SN EB		Op									-
T5	EB OP PO SN EB	 	OP									
Т6	EB OP PO SN EB		OP		<u> </u>							
	EB OP PO SN EB		0P		·							
	EB OP PO SN EB											
Т9	EB OP PO SN			+								-
T10	EB OP PO SN								<b></b>			-
T11	EB OP PO											-
T12	OP PO SN											-
	EB OP PO		୍ନ								· · · · · · · · · · · · · · · · · · ·	
L1	SN EB OP PO SN EB										 	
L2	OP PO								<u> </u>			-
L3	SN EB OP PO							1				_
L4	PO SN EB OP PO											
L5	SN EB		tes one									



967

55. Pathological Distribution



- * Left + right orbital roofs: scattered fine foramina-grade 2, lesions are active, = cribra Orbitalia (active anaemia of right femoral head. Slight lipping Slight lipping of inferior border
- × of the permoral concludes & patellar surface . Left femur: slight Lipping of inferior & Superior border of the head Slight lipping of the conclutes & patellar surface . = Degenerative loint clisease

Den Den  $\mathcal{O}$ oration of the palate measurily 3 mm, MIL = 22.1. The Mannah edges are well H - P = 24defined & shorp indicating * an active leoion. The Yomer is also ended at the inferior morain superior to the palate The lytic lesion spannes the same Palake Pléngth of the perforation on the palate. the lesten thereause is likely to have been caused by a tumar involving the actendial tissue. This - was

astrophilis adamana

ONL Page 13 of 15 Continued

a slow growing isolated tumor, no other neoplostic lesions one present on the skeleton The cranium also has oversized supra orbital ridges, & on elongated mandible with an Angent very miller thing wowary and and and works shubbled read height a very long per face with an overpronounced mandible. The maxillary & mandibular region of the face is abo slightly twisted to the left. The temporal ridges are also very pronounced to clearly risible spanning as a semi-circle to the superio-posterior region of the mostoids. Post-cranial changes involves: Flared distal humerii with Marge medial epicondyles. Lorge dettoid insertion points with Marge medial epicondyles. Lorge Ribs: Lamellor bone present @ the insertion & origin points for the internal & external intercostal muscles Ante Femora: Pronounced linea aspera - both L+R. Both Pemora has pronounced brild-up of lamellar bone on the omterior aspect of the shaft - this is the origin of the quadriceps perioris. Both tribic has a very large protructing & soleus lines Lamallor bare is also present on the lateral border & medial Sides of the tibrae.

The cranial & & post- cranial features are consistent with the endocrine disturbance ACROMEGALY. - This occurs in adults after the closure of the epiphyseal growth plates.

Acromegaly is caused by a acidophilic adenoma of the pituitary flored. Since An x-ray is needed to determine The 19 any boston lytic Lesian is present @ the sella tursin The lytic losion present at the palate is likely to be related to the acromedially. It is possible that the concerous adenoid tissue @ the pituitary gland spread to the nasal adenoids over the smooth edges of the lesion. Trauma: Left rip Nº II, fracture - Large callous -

\$5)

pairly resent & in the process of hearling. Also a small \$ 10.5 mm depressed Skull "Projeture situated on the prontal bone, central.

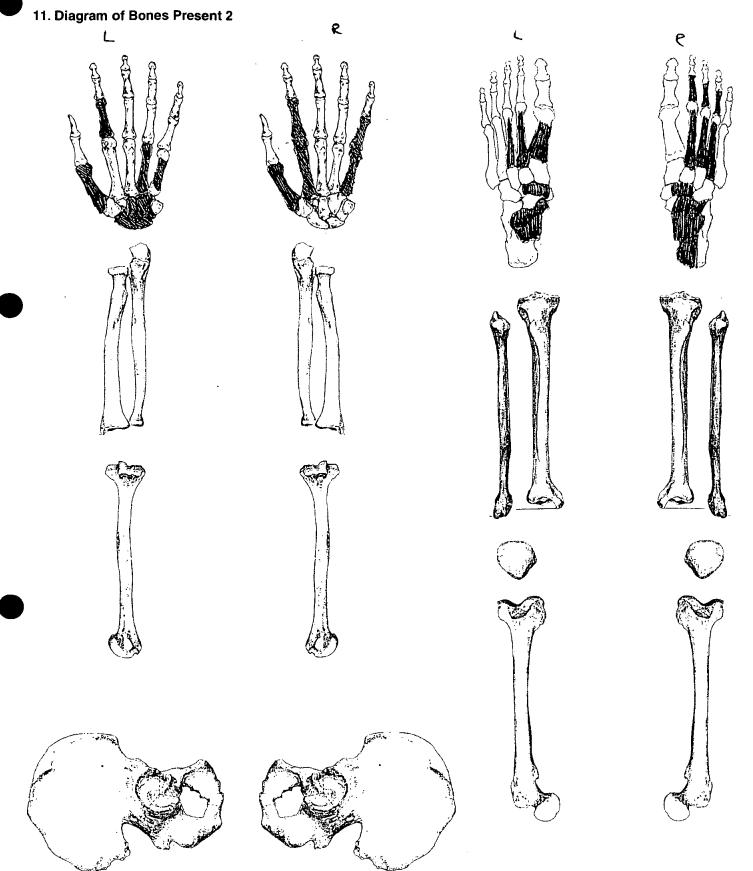
Healed & longstanding.

Oxford Archaeological Unit		۹۵۶ Skeleton Recording Sheet (Adult)
1. Site Name	OLROO	· · · · · · · · · · · · · · · · · · ·
2. Date of Record	12 02 01	
3. Period	P - M	۰۰ 
4. Skeleton Number	968	5. Age
6. Sex (tick one)	Male ? 🗌 Fema	
7. Stature	166,24±4	1.05 cm
8. Preservation (tick one)	Excellent Good	Poor/Fair Destroyed
9. Summary of Pathological Conc toint. Left - Dege Osteoorthritis Degenerative Spi	tions Osteo arthritis nerative joint dise cerricals a) joint disease	Poor/Fairt Destroyed right acromis Claricular coe abo on T's & L's
8 9 10 11 12 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Ribs Ribs 22 mb Aogmats
$\overline{}$	·	Page 1 of 15 Continued
·		raye i of 15 Continued

Ś







Adult Age Estimation



	13. Epiphyseal Fusion	Fused (+28)
	14. Dental Eruption and Development	······
	15. Dental Attrition	No molons
	16. Pubic Symphyses	Not present
	a. Todd ( ♂*& ♀)	······
	b. McKern & Stewart ( ♂ )	
)	c. Gilbert and McKern ( $$ )	
	d. Suchey Brooks ( $\circ$ & $\circ$ )	
	17. Sternal End of Ribs	Phaze 8: 65-78
	18. Cranial Suture Closure	
	19. Ilium Auricular Surface	60+
	20. Degenerative Joint Disease	
	21. Comments	

#### Sexing

#### Skull

22. Supraorbital Ridges		
23. Mastoid Processes	Μ	
24. Posterior Zygomatic Arch	M	
25. Nuchal Crest/Occipital Protuberance	<u>к</u>	
26. Anterior Mandible	Μ	 
27. Orbital Rims	F	

7





Pelvis

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

38. Segments

39. Morphology

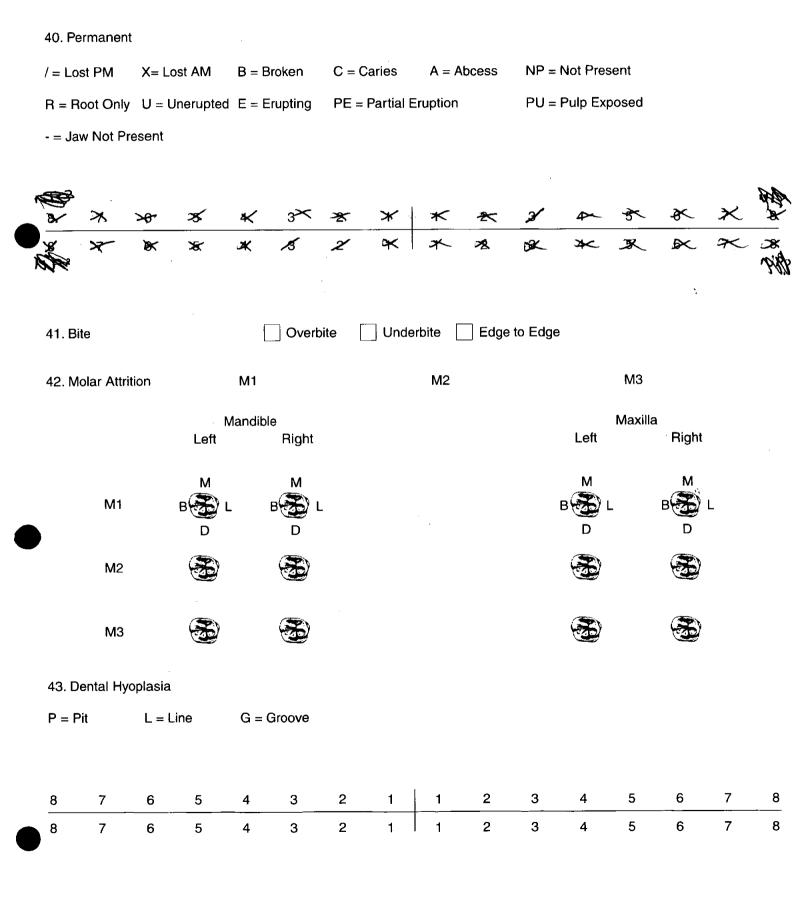
Sternum

Μ	
NP	
,	
NP	
NP	
••••••	
NP	
1941 F	
NP	
F?	·
M?	
•••••	
M ?	

Page 5 of 15 Continued......

968 OLRAD **Skeleton Recording Sheet** (Adult)

#### Dentition





**X**. 

#### 49. Metrical Data

	Femoral Head Diameter >48mm = $\bigcirc^3$ , <43mm = $\bigcirc$		L 45.48	R 45,90	
	Femoral Bicondylar Width >76mm = ♂1, <74mm = ♀		L	R	Þ.
	Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $Q^2$		1 43,20	R	
· .	Radius Head Diameter >23mm = $0^3$ , <21mm = $2^3$		L	R 🔨	
	Scapula Glenoid Cavity Width >26.6mm = $\bigcirc$ ⁷ , <26.1mm = $\bigcirc$	1		R 27.1	
	Clavicle maximum Length >150mm = $3^{\circ}$ , <133mm = $2^{\circ}$		L	R	
	A = Absen	(+, P=	Present, NP= Bone	not present	
50. Crai	nial Non-metrics NO = No+	obse	Present, NP= Bone wable (obscured	u hair / dict et a)	
	•		,		
	Highest Nuchal Line				
	Ossicle at Lambda 1	1			
	Bregmatic Bone	1	Φ Δ		Š.
	••	_= P	R = A		
		P			
	Metopism	<u>}</u>			
,	Lambdoid Ossicle	<u> </u>	•••••••••••••••••••••••••••••••••••••••		
	Coronal Ossicle	<b>.</b>			
	Epipteric Bone	R+L=	<u>`A</u>	·	
	Ossicle at Asterion	+L=A			
	Parietal Notch Bone	(+L=A			
	Fronto-tempero Articulation	z+L=A			
	Parietal Foramen	4L =A			
	Access Infraorb. For	2+L=A			
	Zygomat. Facial. For	(-2)	121	••••••	
	Frontal. For	2+2=1	A	••••••	
	Foramen of Huschke	<u>,</u>		•••••••	
	Auditory Torus	R+1 =	= <b>A</b>		
	Mandibular Torus		Δ		
	Torus Maxillares	R+L=	A		
	Precondylar Tubercie				
	Foramen Ovale	$-\Pi$	$= 0$ ( $z_{1}$ $z_{2}$ $z_{1}$ $z_{2}$		
	Supra-Orbital Foramen	- KTL	= A (complete)		
	Postcondylar facet	K ~ V	PULVAR RELERI	Bridged)	
	Foramen Spinosum	-R =	P L = A		
	Posterior Cond. Canal	- <u> </u>	P = A	••••••	
	Condylar Facet		$\mathcal{R} = \mathcal{A}$		
	Mastoid Foramen	K+ L			
	Ant. Ethmoid Foramen	- <u>R +L -</u>	P (extrasutural)		
	Post. Ethmoid Foramen	L = A	R = NO		
	Anterior Condylar Canal	-L=A	RENO	·····	
		- R + 2	- =A	Page 8 of 15 Continu	e <b>d</b>



میکی Skeleton Recording Sheet (Adult)

968

51.	Humer	us	unsided	left	right		
		septal aperture supra-conyloid process		A A	A		
	Scapul	a					
		supra-scapular <del>foramo</del> n/notch acromial articular facet		P P	୍ <b>ମ</b> ୍ବ ବ		
	Atlas						
		facet form d <b>etable</b> /single lateral bridge posterior bridge transverse foramen biparite		P           A           A           A	P           A           A           Λ		
	Pelvis						
		accessory facets		A	-		
	Sucrur	n					
		accessory facets spina bifida occulta	NP	NP	94 		
	Femur						
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A NP A	A P A A P		
	Patella	ı					
		vastus notch vastus fossa emarginate patella		NP NP NP	NP NP NP		
	Tibia						
		facet form double facet form single		NP	NP		
	Calcar	neus					
		facet form double		NP.	A		

facet form single

NP

A





unsided

GLRAD

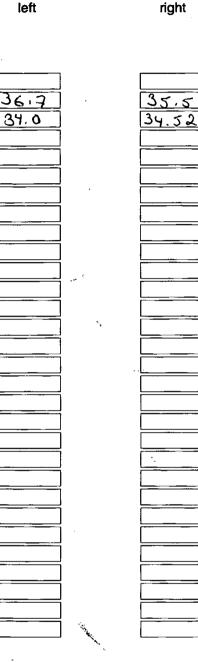


#### **Cranial and Facial Metrics**

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

#### Mandibular Metrics

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





<u></u>
185
1.65
173
97
130
70.5
79.5
109.2
48.8
1 0 0 1
22.50
22.50
22.50
22.50
22.50
22.50
22.50
22.50
22.50
22.50
22.50
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22.50
22.50

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9.40

Page 10 of 15 Continued......

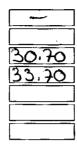


968 OLRØØ **Skeleton Recording Sheet** (Adult)

53.

#### 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



left

31.5	
35.6	]
	]

right

#### Tibia

·		
TiL1 Max. L		
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	36.2	36.2
TiD2 M-L DI. Nut. For	27.30	27.6

#### Fibula

FiL1 Max. L

#### Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	311		°ngan t
Radius			
RaL1 Max. L	229		
Ulna			
UiL1 Max. L	243	250	
Clavicle	•		

CiL1 Max. L



54.		left	right	
Scapula				
GC2 Glen. Cav. L GC2 Glan. Cav. B	·			
Atlas				
Max. Internal width		] J 3,8		
Sternum				
SL Max. L. Body ML max. L. Manbriur	n			
Sacrum		• •		
SacL Max. L SacB Max. B				
Indices				
Cranial				
Height/Length Height/Breadth		70.27		
Nasal				
Upper Facial F <del>oramin</del> al へののの Palatal Orbital Mean Porion Height	Ì	64.56 46. <b>10</b> 65.74	97.24	
Post Cranial				
Platymeric Platycnemic Radio-Humeral Robusticity	7	, 10 1.41 3.63	88.48 76.24	

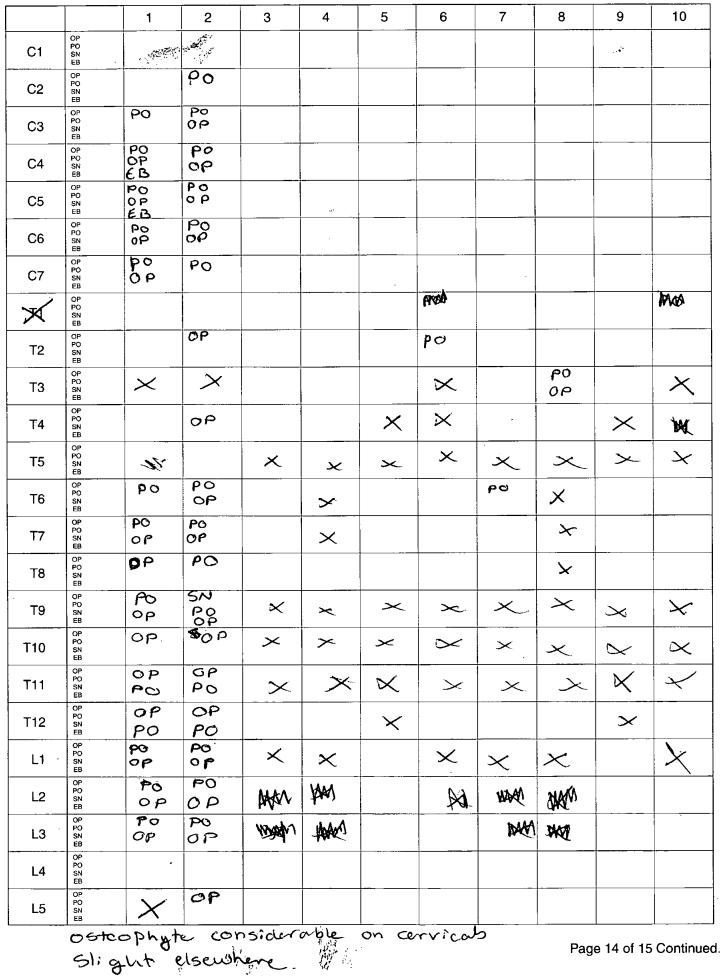
Į.



968 **Skeleton Recording Sheet** (Adult) OLRO

X = Not present

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





968

55. Pathological Distribution

56. Pathological Description So Pathological Description Right acromic cloric ular joint, gross porosity & eburnation = OA Left """" = DOD Left right what Very lorge muscle insertion point for the supenator crust -Supinator la ..... hrough Antylosis o arge osteophyte on the bodies. eral apect of nterio lat Eburnation abo ox C4 ...... ..... 

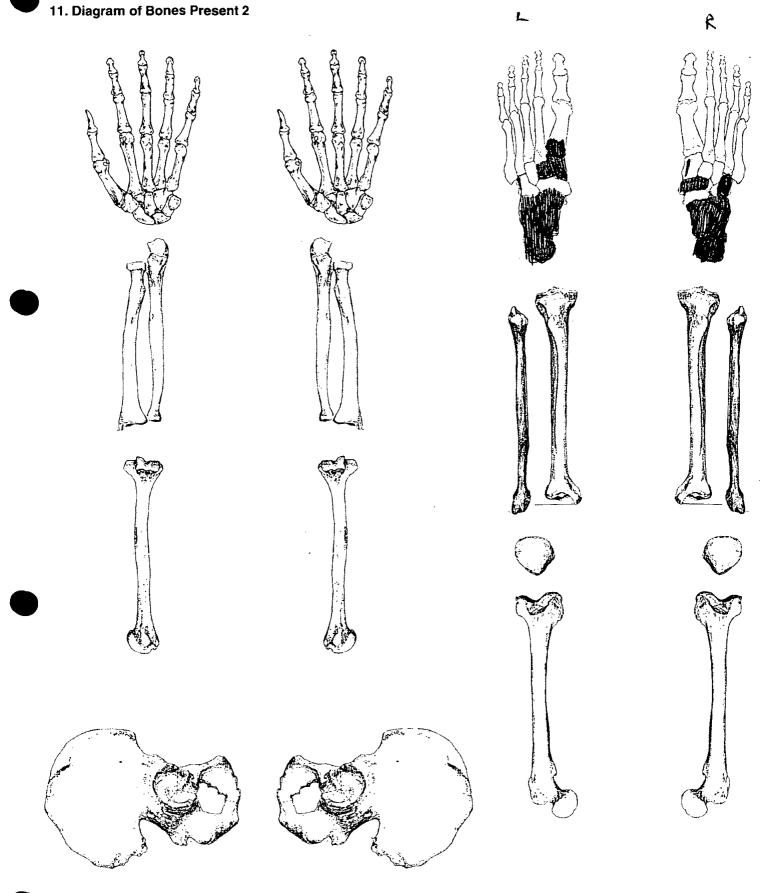
Oxford Archaeological Unit	٦ ₆₉ Skeleton Recording Sheet (Adult)
1. Site Name	GLR 00
2. Date of Record	260101
3. Period	P-M
4. Skeleton Number	969     5. Age       40-46
6. Sex (tick one)	Male Female Unidentified
7. Stature	171,97±2.99 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
A	s
Boneo very dirty t	cortical integrity poorso no leoiono
10. Diagram of Bones Present 1	
-	
Cervical Cervical	5 Spinod Processes from
2 3 Lumbar 5 Sacrum Coccyx	

Page 1 of 15 Continued......

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Oxford Archaeological Unit	<i>حلڪومي</i> ^۴ 6۹ Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused +28,
14. Dental Eruption and Development	
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd ( ♂*& ♀)	······
b. McKern & Stewart ( ♂* )	
c. Gilbert and McKern ( $\stackrel{\circ}{\downarrow}$ )	
d. Suchey Brooks ( $\circ$ & $\updownarrow$ )	
17. Sternal End of Ribs	· · · · · · · · · · · · · · · · · · ·
18. Cranial Suture Closure	44-46 ± 12 yrs
19. Ilium Auricular Surface 40 - 4	14 DAMANA - the avricular surface is p-m clamaged so age is astimated by using
20. Degenerative Joint Disease	1/2 of an auricular surface
21. Comments	

#### Sexing

#### Skull

22. Supraorbital Ridges	
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	
27. Orbital Rims	
	Page 4 of 15 Continued

Å.

# ૧૯૧ Skeleton Recording Sheet (Adult) અંતિજ્જ

#### Pelvis

28. 3	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

38. Segments

39. Morphology

Sternum

mand F?
NP
Keen ?
NP
NP
NP
· · · · · · · · · · · · · · · · · · ·
M

••••••	 	 	
	 $\searrow$	 	



#### 49. Metrical Data

Femoral Head Diameter $>48mm = 0^{3}$ , $<43mm = 2$	L 49. 48	R
Femoral Bicondylar Width $>76mm = 0^{3}, <74mm = 9$	L	R
Humerus Head Diameter >47mm = $o^2$ , <43mm = $\frac{Q}{4}$	L	R
Radius Head Diameter >23mm = $\sigma$ , <21mm = $Q$	L	R
Scapula Glenoid Cavity Width >26.6mm = $\mathcal{O}^{\uparrow}$ , <26.1mm = $\mathcal{Q}$	L	R
Clavicle maximum Length >150mm = $\sigma$ , <133mm = $\varphi$	L	R

50. Cranial Non-metrics

P= Present, A= Absent, NP- Bore not present. NO=not observable; R= Right, L= Left, B= Both sides

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

969 OLROF



CD a	init P= Present	, A = Ak	SKe sent, N	P = Bone	cording Sheet n ⊶ ନr∞ut(Adult)
51. Humeri	us septal aperture supra-conyloid process	unsided	left NP NP	right NP NP	
Scapula	a				
	supra-scapular foramen/notch acromial articular facet		NP	NP NP	
Atlas					
	facet form double/single lateral bridge posterior bridge transverse foramen biparite		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	NP NP NP NP	•
Pelvis					
	accessory facets		NP	NP	
Sucrum	1				
	accessory facets spina bifida occulta	 	NP	NP	
Femur					
	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A P NP NP	2 P P P P P P P P	
Patella					
	vastus notch vastus fossa emarginate patella		NP NP NP	NP NP NP	
Tibia					
	facet- <del>form-double</del> face <del>t-form-singlo</del>		A A	A A	
Calcan	eus				
	facet form double facet form single			P	Page 9 of 15 Continue

A

A

OLROA 969



## Skeleton Recording Sheet (Adult)

53.

#### 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

471
<u>32,78</u> 28,94
A141

left



right

#### Tibia

TiL1 Max. L	365	
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For	34.5	
TiD2 M-L DI. Nut. For	23,9	

#### 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

Page 11 of 15 Continued......

OLROO



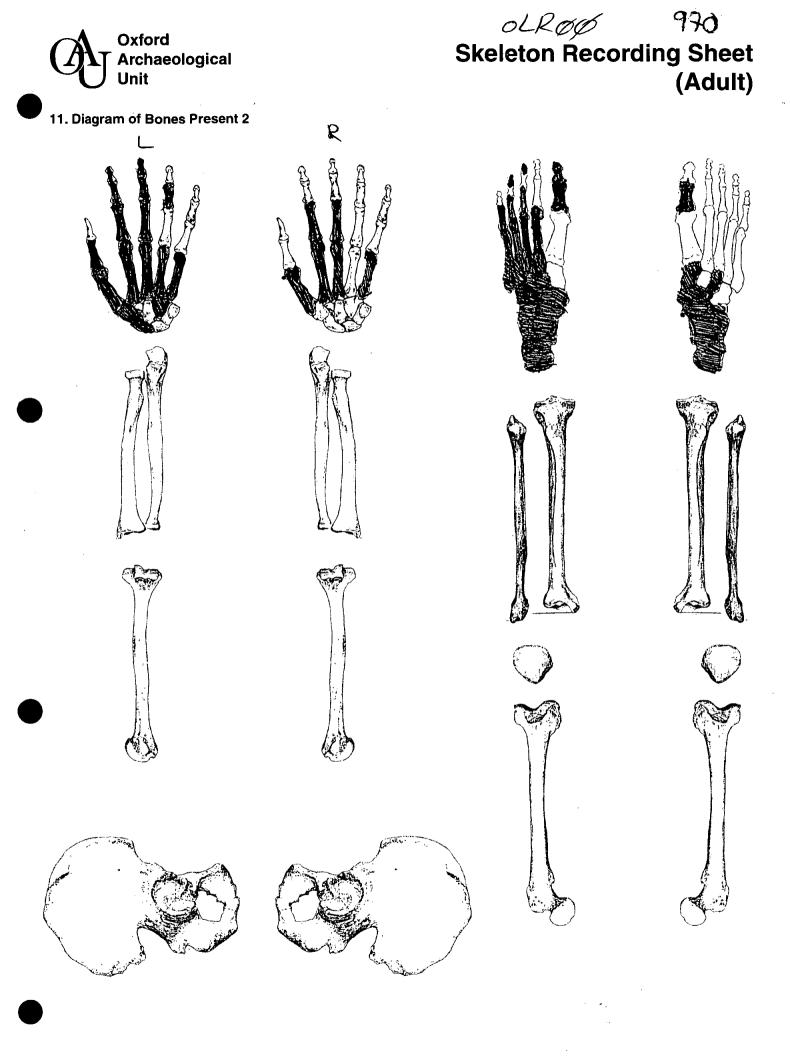
Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B		
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body ML max. L. Manbriu	Im	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		-
Nasal		
Upper Facial Fora <u>minal</u> 、  への Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	88.28 69,27	

ł

Oxford Archaeological Unit	Skeleton Recording	^{ମ୍ବ ⊋} ତ Sheet (Adult)
1. Site Name	OLR OO	••
2. Date of Record	30 01 01	
3. Period	P- M	•••••
4. Skeleton Number	9 7 C 5. Age	
6. Sex (tick one)	Male Female Unidentified	24-28
7. Stature	159.8412.99	
8. Preservation (tick one)	Excellent Good Poor Destroyed	
* Netarbalic - hearte a	Bilateral <u>Congenital</u> dislocation of Cribra orbitalia	·····
10. Diagram of Bones Present 1	<b>Κ.ΥΥΛΧ.Ι</b>	••••••
Cervical Cervical	12 left 11 Right riss complete propriet	

Page 1 of 15 Continued......



Oxford Archaeological Unit	
Adult Age Estimation	
13. Epiphyseal Fusion	Clo
14. Dental Eruption and Development	
15. Dental Attrition	84
16. Pubic Symphyses	
a. Todd ( ♂*& ♀)	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $\stackrel{\circ}{_{\sim}}$ )	••••••
d. Suchey Brooks ( $\circ$ & $\stackrel{\circ}{\downarrow}$ )	<b>9</b>
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	<u>a</u> e
20. Degenerative Joint Disease	
21. Comments	<u>c</u> cy
	<u>بربيني</u> 
Sexing	
o	

970
ୁ ≁ଙ rding Sheet
(Adult)

Clari	cles f	using	,23-2	LS yr	5
84-3	5				
₽ R =	Stage I 25	nean Rong	19,4 L	eft:sto -25	rge II,
			19,4 L e 19-	,	
9c-2	.5				
9c-2	.5				

#### Skull

	Page 4 of 15 Continued
27. Orbital Rims	F. X.
26. Anterior Mandible	M
25. Nuchal Crest/Occipital Protuberance	M
24. Posterior Zygomatic Arch	M
23. Mastoid Processes	M
22. Supraorbital Ridges	f

#### Oxford Archaeological Unit

# oLRgゆ 970 Skeleton Recording Sheet (Adult)

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

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Sternum

Page 5 of 15 Continued......

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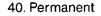
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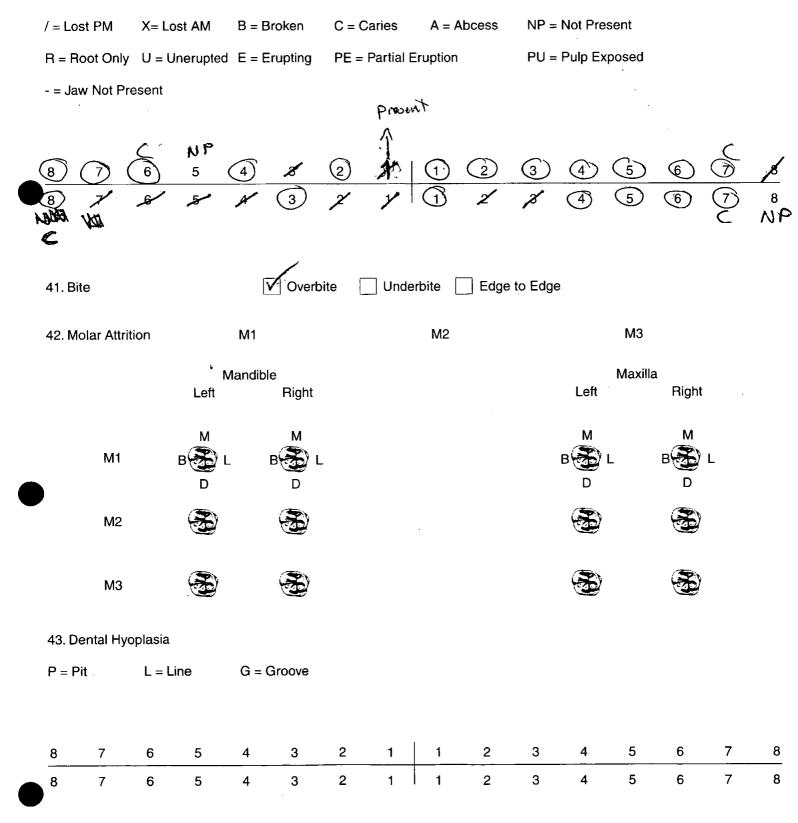
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OLROØ **Skeleton Recording Sheet** (Adult)

#### Dentition

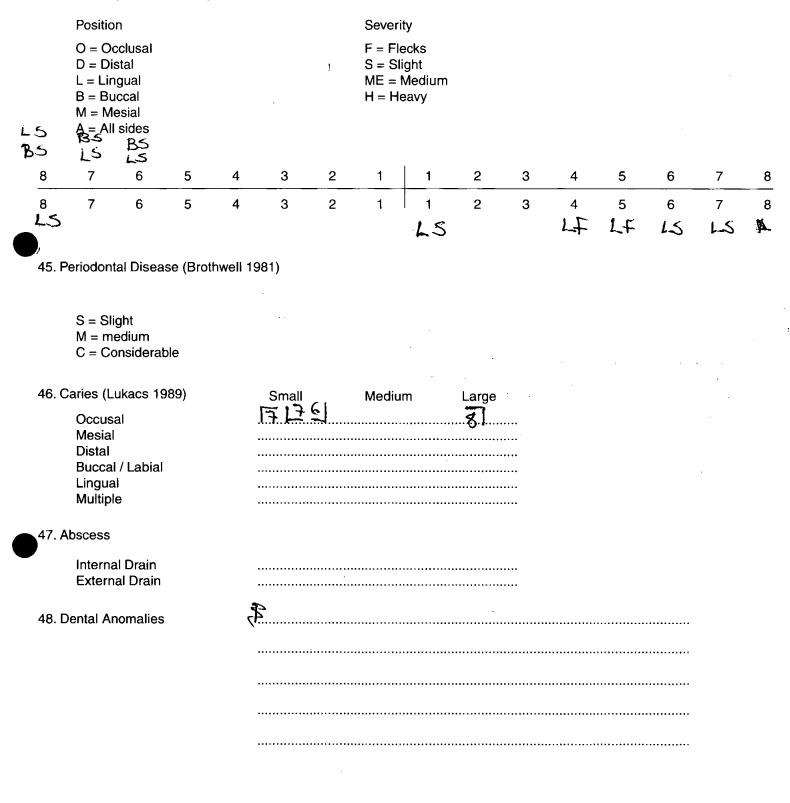






970 Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)





OLRed 970 Skeleton Recording Sheet (Adult)

49. Metrical Data

		•	
	Femoral Head Diameter >48mm = $\sigma^3$ , <43mm = $\Omega^2$	L	R
	Femoral Bicondylar Width >76mm = $0^{n}$ , <74mm = $2^{n}$	L 69.49	R 72.29
	Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $\Omega^2$	L 44,5 ~	R 44.0 ~
	Radius Head Diameter >23mm = $0^{3}$ , <21mm = $2^{3}$	L 21.38	R 21.56~
	Scapula Glenoid Cavity Width >26.6mm = $\sigma^3$ , <26.1mm = $\Omega^2$	L 23,84 g	R 24,2 g
, ,	Clavicle maximum Length >150mm = $\sigma^3$ , <133mm = $\varphi^2$	L 134.86~	R 141.8 ~
L	A = Discond	A DARAGET NO P BOIRS WAL	prosent, NO= Not observable
50 Cro	A=MDBUNT,	P= precent, Nr - wore not	prosent, NO= Not observable
50. Urai	anial Non-metrics $L = Lep +$ , R	c= kight	
	Highest Nuchal Line	rr=A	
			·····
	Λ	l	
	Access. Lesser Pal. For L	= PR = A	
	Palatine Torus	1	•
		)	
	Coronal Ossiela		•
	4		
	Ossicle at Asterion A Parietal Notch Bone		
	Parletal Notich Bone	= P P = A	
1	Fronto-tempero Articulation 24	+R = A	·····
	la l	= P, R=A	••••••
	Experted For	+R≥P	
	Frontal. For	$+ \underline{\zeta} = P$	
	Foramen of Huschke	+L = A	
	Auditory Torus	+L = A	
	Mandibular Torus	FL =A	
	Torus Maxillares	+L=A	
	Precondylar Tubercle	R+I=A	
	Foramen Ovale	R+L=A	
	Supra-Orbital Foramen	L=P. R=Notela	
	Postcondylar facet		
•	Foramen Spinosum	P+1 >A	
	Posterior Cond. Canal	P = P = A	
	Condylar Facet	P+1 = Sinala	
)	Mastoid Foramen	P + I = P	
	Ant. Ethmoid Foramen	L + R = P	
	Post. Ethmoid Foramen	$\neg T \models \neg I$ 1 + P = A	
	Anterior Condylar Canal		
		L+R=P	Page 8 of 15 Continued

					OLRO	970
$\mathbf{O}$		)xford .rchaeological		Ske		ording Sheet
		nit A = Abise	ent, P=F	resent	NP= bong	not (Adult)
51.	Humeru	$NV \neq NOt$	Qbserye unsided	اeft	િ ત્યન્ડ સ	nt.
		septal aperture supra-conyloid process		A	A A	
	Scapula	1				
		supra-scapular <del>foreme</del> n/notch acromial articular facet		P A	P A	
	Atlas					
		facet form <del>double</del> /single lateral bridge posterior bridge transverse foramen biparite		р А А А	P A A A	
	Pelvis					
		accessory facets		A	A	
	Sucrum	1				
		accessory facets spina bifida occulta	<b>A</b>	A	<u>A</u>	
	Femur					
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A A P A	A A A A A A	
	Patella					
		vastus notch vastus fossa emarginate patella		P A 74	P A A	
	Tibia					
meol. Lati	Squatt 11	facet f <del>orm doubl</del> e facet f <del>orm single</del>		<u>A</u>	A A	
	Calcane	eus				
		facet form double facet form single		A P	7 P	Page 9 of 15 Continued



ÓLRÓC

right

### Skeleton Recording Sheet (Adult)

unsided

97

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) 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 Sicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

38.4	j
36.5	Ĩ
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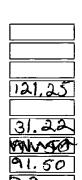
left



176 131 95 128 65.3 106.42 48.3 21.38 51.38 51.38 51.38









970

# Skeleton Recording Sheet (Adult)

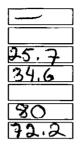
53.

#### 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

	]
22.4	]
24.0	J
<u>~</u>	
69	
69.4	

left



right

#### Tibia .

TiL1 Max. L	339	345
TiB1 Bicond Width	62.6	65.6
TiD1 A-P DI. Nut. For	22.58	26.7
TiD2 M-L DI. Nut. For	20.2	22.0

#### Fibula

FiL1 Max. L

0.06	3	5	6	
------	---	---	---	--

342

#### Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	296 44.5	293 44,0
Radius		
RaL1 Max. L		221
Ulna		
UiL1 Max. L	22.7	
·		

134,86

#### Clavicle

CiL1 Max. L

141.8

### Oxford Archaeological Unit

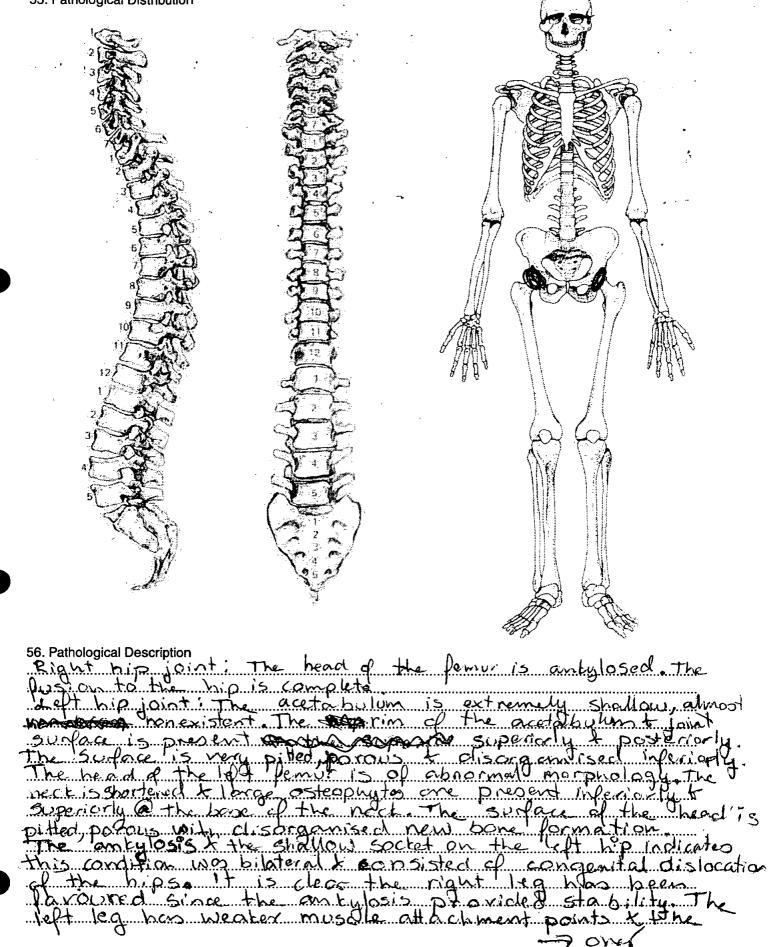
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inge	

Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	23.84	24.2
Atlas		
Max. Internal width	27.2	
Sternum		
SL Max. L. Body ML max. L. Manbrium	NP NP	
Sacrum		
SacL Max. L SacB Max. B	101.6	
Indices		
Cranial		
Height/Length Height/Breadth	72,71 97.70	
Nasal		
Upper Facial <del>Foramin</del> al い <i>ocal</i> Palatal Orbital Mean Porion Height	61,36 44,26 95,05 95,05	93.67
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	93.33	74.27 82.40 75.40 43



55. Pathological Distribution



Page 13 of 15 Continued.....

bone is thinner in diameter & circumfenence. There is no evidence of crowthes being used. The muscle attachments on the humarii are not pronounced. However,

Capillony impressions on the orbital roofs. Cribra orbitalia headed.

dini'.

s.

,

Nonspecific infection: F Periostitis located @ the Nateral border on right tibia; lamellar bone=healed. Same on the left.





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

			2	3	4	5	6	7	8	9	10
		1	۷	3	4	5	U	/	0	3	10
C1	OP PO SN EB										
C2	OP PO SN EB										
СЗ	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB		PO								
C7	OP PO SN EB										
T1	OP PO SN EB							-		·	
Т2	OP PO SN EB										
тз	OP PO SN EB				PG				PO		
T4	OP PO SN EB				PO				PO		
T5	OP PO SN EB				90	မီဝ			Po		
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										
Ţ11	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						ł				

Oxford Archaeological Unit

OLROO **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

	OLROO 973
Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	OLR OO
2. Date of Record	
3. Period	P- M
4. Skeleton Number	973 5. Age
6. Sex (tick one)	Male Female Unidentified 33-5)
7. Stature	158,70±3.55 cm
8. Preservation (tick one)	Excellent Good Poor Good Destroyed
9. Summary of Pathological Conditi Healed on a emila ; Bro Deserved by Labort of	ons + Neoplasm = Multiple myeloma phic hyperostosis & cribra orbitation isease of the threes
10. Diagram of Bones Present 1	
Cervic Cervic Cervic Cervic Cervic Cervic Thoras B Cervic	
2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	

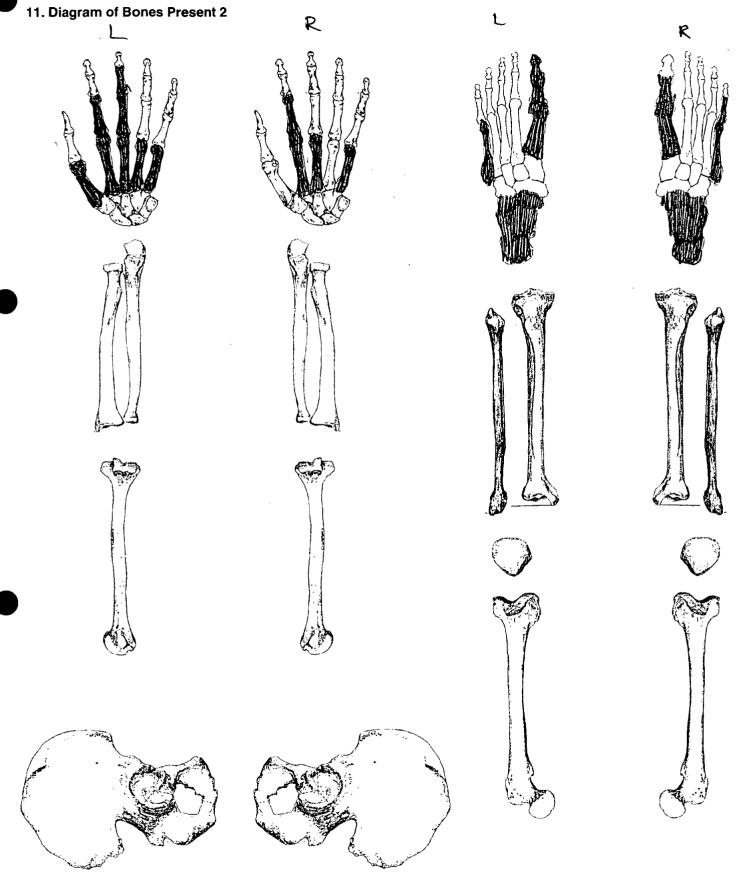
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Page 1 of 15 Continued......





Skeleton Recording Sheet (Adult)



Oxford Archaeological Unit	
Adult Age Estimation	



13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	M2 - mandibular: 31.5 - 38
16. Pubic Symphyses	
a. Todd ( $\sigma$ & $\updownarrow$ )	
b. McKern & Stewart ( 7)	
c. Gilbert and McKern ( $ {f Q}$ )	
d. Suchey Brooks ( $\circ$ & $\stackrel{\circ}{2}$ )	
17. Sternal End of Ribs	9 phone I 33,7 -46
18. Cranial Suture Closure	38 - 51
19. Ilium Auricular Surface	NP
20. Degenerative Joint Disease	
21. Comments	

#### Sexing

#### Skull

22. Supraorbital Ridges	F
23. Mastoid Processes	F
24. Posterior Zygomatic Arch	M 7
25. Nuchal Crest/Occipital Protuberance	F?
26. Anterior Mandible	F?
27. Orbital Rims	F

Page 4 of 15 Continued......

#### Oxford Archaeological Unit

# Skeleton Recording Sheet (Adult)

#### Pelvis

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

38. Segments

39. Morphology

Sternum

<u>F</u>
·
NP
F
NP
NP
F
<u>F</u>

M?	•		 			
•		•••••	 •••••		•••••	•••••
A	NP		 			
	••••••		 	••••••		••••••
			 ••••••			

			logical					9	Skele	ton	Reco	<i>ola</i> ordir	ິ.¢¢ ng SI (Ac	97 <u>-</u> neet lult)	)
Dentit	ion														
40. Pe	rmanent		·												
/ = Los	st PM	X= Lo	ost AM	B = E	Iroken	C = (	Caries	A = A	bcess	NP =	Not Pre:	sent			
R = Ro	oot Only	U = U	Ineruptec	1 E = E	rupting	PE =	Partial I	Eruption		PU =	Pulp Ex	posed			
-	v Not Pre	esent													
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	ø
8	7	6	5 5	Å	3	2	1	1	2	3	4	5 5 C	6 C	7	8
41. Bit 42. Mc	e blar Attriti	ion		M1	Overt	pite [	Unde	M2	] Edge	to Edge	e	МЗ			
			r Left	Mandibl	e Right						Left	Maxilla	a Right		
	<b>M</b> 1		M B 🛞 I D	_	M B 🛞 I D	-					M B 🎘 I D	L	M B	L	
	M2		S		Ð						Ð		*		
	МЗ				<b>F</b>						Ð		Ð		
43. De	ental Hyo	plasia													
P = Pi	t	L = Li	ine	G = 0	Groove										
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	[.] 6	5	4	3	2	1	1	2	3	4	5	6	7	8

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Page 6 of 15 Continued......



Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Positior	า					Severit	y							
	O = Oc D = Dis L = Ling B = Buo M = Me A = All	stal gual ccal ssial					F = Fle S = Sli ME = N H = He	ght Aedium							
	5	LS	L5	_		-		Ι		_	_	_	_	85	
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8 25	7 25	6 Ls	5 کـا	4	3 LS	2 Ls	LHE	1 LS BS	2 LHE BS	3 LS	4 [5	5 LS	6 15	7 25	8 1 5 D 5
45.	Periodonta	al Disea	se (Broth	well 1	981)										
	S = Slig M = me C = Co	edium		2+1	Man	d i ble									
	0 - 00	nsiderat	ble												÷.,
46.	Caries (Lu				Small		Mediur	n .	Large						• .
46.	Caries (Lu Occusa Mesial Distal	ukacs 19 al · / Labial					•••••••••••••••••••••••••••••••••••••••		Large						
	Caries (Lu Occusa Mesial Distal Buccal Lingual	ukacs 19 al · / Labial			6		•••••••••••••••••••••••••••••••••••••••								
	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess Interna	ukacs 19 al / Labial   e			6		•••••••••••••••••••••••••••••••••••••••					• •			
47.	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess Interna	ukacs 19 al / Labial   			6 					···· ···· ····		-			
47.	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess Interna Externa	ukacs 19 al / Labial   			6 5					···· ···· ····					
47.	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess Interna Externa	ukacs 19 al / Labial   			6 					   					
47.	Caries (Lu Occusa Mesial Distal Buccal Lingual Multiple Abscess Interna Externa	ukacs 19 al / Labial   			6 5					···· ··· ··· ···					



OLRow 973 Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = $\sigma^3$ , <43mm = $Q^2$	L 42,30	R
Femoral Bicondylar Width $>76$ mm = $0^{3}$ , $<74$ mm = $2^{3}$	172.0	R 71.20
Humerus Head Diameter >47mm = ♂¹, <43mm = ♀	L	R
Radius Head Diameter >23mm = $0^3$ , <21mm = $2^3$	L	R
Scapula Glenoid Cavity Width >26.6mm = $\sigma$ , <26.1mm = $Q$	L —	R
Clavicle maximum Length >150mm = $3^{\circ}$ , <133mm = $9^{\circ}$	L —	R

50. Cranial Non-metrics

A=Absort, R. Precent, NP= Bore not precent NO= Not Observable

Highest Nuchal Line	<u>A</u>	
Ossicle at Lambda	A	
Bregmatic Bone	A	
Access. Lesser Pal. For	R + L = A	******
Palatine Torus	A	
Metopism	A	
Lambdoid Ossicle	A	
Coronal Ossicle	Δ	
Epipteric Bone	R+L=A	••••••
Ossicle at Asterion	R = P, L = A	••••••
Parietal Notch Bone	R + L = A	•••••
Fronto-tempero Articulation		
Parietal Foramen	L+R=P	
Access Infraorb. For	L+R=A	
Zygomat. Facial. For	L=1, $R=1$	
Frontal. For		•••••
Foramen of Huschke	$\frac{P+L=A}{P+L=0}$	
Auditory Torus	R+L=A R+L=A	
Mandibular Torus	$R^{+L}=A$	
Torus Maxillares	· · · · · · · · · · · · · · · · · · ·	
Precondylar Tubercle	e + L = A	•••••
Foramen Ovale	N	
Supra-Orbital Foramen	R+L = A (complete)	
Postcondylar facet		
Foramen Spinosum	R+L=A	
Posterior Cond. Canal	-R+L=A	
Condylar Facet	- BHL=P	
Mastoid Foramen	_ R+L = A (single)	
Ant. Ethmoid Foramen	_ R=P(extrasu Fural) L=A	
Post. Ethmoid Foramen	R=P, L=A	
Anterior Condylar Canal	-R=PL=A	
	R+L=A (single)	Page 8 of 15 Continued
		¥ · · · · · · · · · · · · · · · · ·

973

*OLR والح* Skeleton Recording Sheet (Adult)

51. Hun	nerus	unsided	left	right		
	septal aperture supra-conyloid process		A A			<i>•</i> .
Sca	pula					
	supra-scapular foramen/notch acromial articular facet		A A/A	NP A NUA		
Atla	S					
	facet form <del>deuble/</del> single lateral bridge posterior bridge transverse foramen biparite		P A A (6	P A A C		
Pelv	is				:	
	, accessory facets		A	NP		
Suc	rum					
	accessory facets spina bifida occulta	A	NP	NP		
Ferr	ur					
)	allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A NP A A	NP NP NP NP A NP		
Pate	lla					
	vastus notch vastus fossa emarginate patella		A <u>A</u> <u>A</u>	NP NP NP		
Tibia	a					
ed.squa Lat squ	M facet f <del>orm⁼double</del> M facet f <del>orm eingle</del>		A A	A A		
Calc	caneus					
	facet form double	[]		A		

Oxford Archaeological Unit

facet form single

Page 9 of 15 Continued......

P



OLRO **Skeleton Recording Sheet** (Adult)

unsided

52.

#### **Cranial and Facial Metrics**

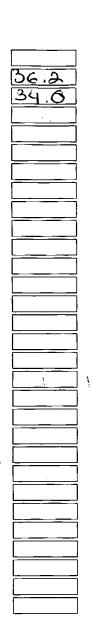
Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Lenght (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) **Basion-Alveolare (GL)** Upper Facial Height (G'M) **Bimaxillary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

#### **Mandibular Metrics**

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

35.0	
33.2	

left



right

174
131
42
124
63.6
897
44.4
20,8
43-7.
25.5
L
L





117
27,0
8/9/31
89.5

62

Page 10 of 15 Continued......



ÓLRÆ **Skeleton Recording Sheet** 

973

keleton Recording Sheet (Adult)

53.

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

.

424
24,38
28.20

left

24.70

right

#### Tibia

ω,

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2:M-L DI. Nut. For	335 66.6 2 <b>6</b> ,9 22.42	334 65,5 28.2 22,6
Fibula		
FiL1 Max. L	331	329
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		
Radius		
RaL1 Max. L		
Ulna		
UiL1 Max. L	232	230
Clavicle		
CiL1 Max. L		

#### Oxford Archaeological Unit

	973
C Skeleton Recording	LRØØ
<b>v</b>	dult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B		
Atlas		
Max. Internal width	<b></b> 26.92	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	71,26	
Nasal		
Upper Facial Foranimal Nocal Palatal Orbital Mean Porion Height	70,90 46,85 58,35 94,86	
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	86.45	<u>85.29</u> <u>80.14</u>



(Adult)

55. Pathological Distribution

56. Pathological Description * Capillory improssions on the orbital roofs; healed = Grade 1 cribra orbitalia zamaenia * Porosity on the anterior part of the parnetals & posterior part of the prontal, 15 healed, = porotic hyporostasis - healed * Right & left dist femur ! Femoral condylos slightly lipped + p-stellor Surface Tibial Concludes & intercondulor eminence also lipped = Degenerative joint disease, ibs: 3 ribfragments, 1 Left 1 right, 1- unsided has new one formation on the viscencel surface of the ribs. Leoions or ribs. Losions one Spine: dutic losions on the anterior part of the vertebral bodies are present on \$13, T4, T5, T9, T10, T11, L12-44 Lytic Losions one abo present on the posterior part of the vertebral bodies on

Page 13 of 15 Continued.....

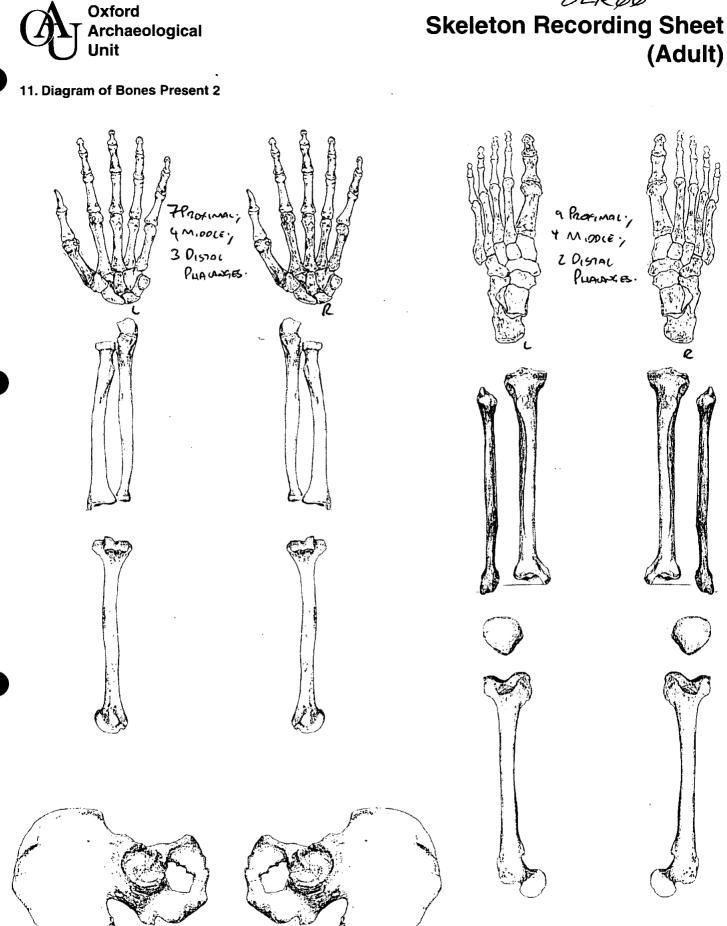
T1, T4, T5; T9, T11, L1, L2 + L5. THING THE TY, T9, TIO & L1 has the biggest lesions. The besions are rounded & penetrates into the central part of the vertebral bodies. The lytic lesions of the vertebral bodies one. consistent with spinal tuberculosis. The rib Lesions also supports this diagnosis. Ammendment to the TB diagnosis After woohing it became clear that TB was the wrong diagnosis. In addition to the lytic lesions mentioned, L524,2000 had lytic lesions on the superior & inferior opects of the bodis as well as the spinal Processos, CSAL 4 has a lytic basion on the right superior process Lesion on the spinal processos also present on the T92 10, T Lytic Losions are present on autorator body of T 8, T9, T10, T5, T4, (7, T3, T5. on the one left rib which was washed, lytic Lesions one also present. The distribution of the leoions indicates a multiple myeloina ar osteolytic metastatic carcinoma • • •

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Oxford Archaeological Unit	Skeleton Recording Shee (Adult
1. Site Name	oclo
2. Date of Record	23 02 01
3. Period	Posy-Meo
4. Skeleton Number	9 7 6 5. Age
6. Sex (tick one)	Male Female Unidentified
7. Stature	163,91±2.99 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions	DENTA DISEASE; D.J.D. OF HANDS, FEET + VETTS; DSTEOPHTTES; DSS. FIGHTIGS OF THTMOID, CONALS MLS DOB.
10. Diagram of Bones Present 1	Cosifieo Timor A.D. Games Granuse: Hono Present Cosifieo Timor A.D. Cosifieo Timor A.D. Cosifi
	Page 1 of 15 Continu

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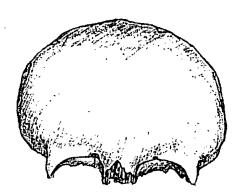
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976



a-b OLRES Skeleton Recording Sheet (Adult)

12. Diagram of Bones Present 3











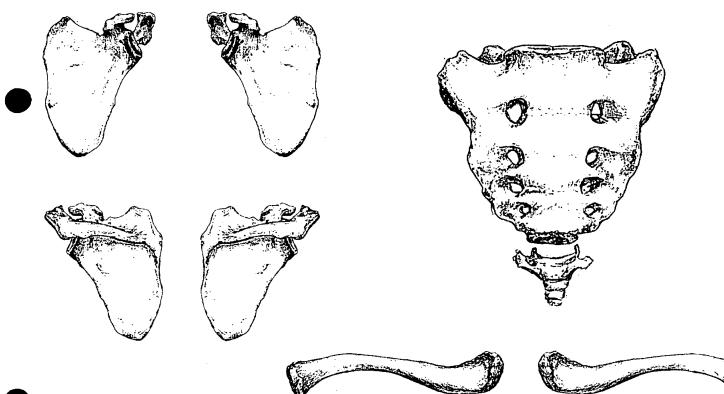














Unit	(Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Growol Eno OF GADICLE FUSED. C.78+ YEATS.
14. Dental Eruption and Development	ALL MOUR THETH LOST A/M 4 Sources RE-ABSORGO.
15. Dental Attrition	No SOLULING MOLAR 7494. MEHOD Non ADOMPTION
16. Pubic Symphyses	LEPT LRIGHT OS CORAE USED.
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $ {f Q} $ )	
d. Suchey Brooks ( $\circ$ & $\stackrel{\circ}{\downarrow}$ )	STAGE DT - C. 49-73 Years.
17. Sternal End of Ribs	COSTAL CORTILAGE OSSIFIED ONTO RES. METHODN
18. Cranial Suture Closure	Matter Non Attempter
19. Ilium Auricular Surface	LEPT + RIGHT OS COLAE - STAGE 8 - C. GOL YEORS
20. Degenerative Joint Disease	METHOR Non ATTEMPTOR.
21. Comments	AGEO AS SOIL YEARS .

#### Sexing

#### Skull

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a76

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Skeleton Recording Sheet





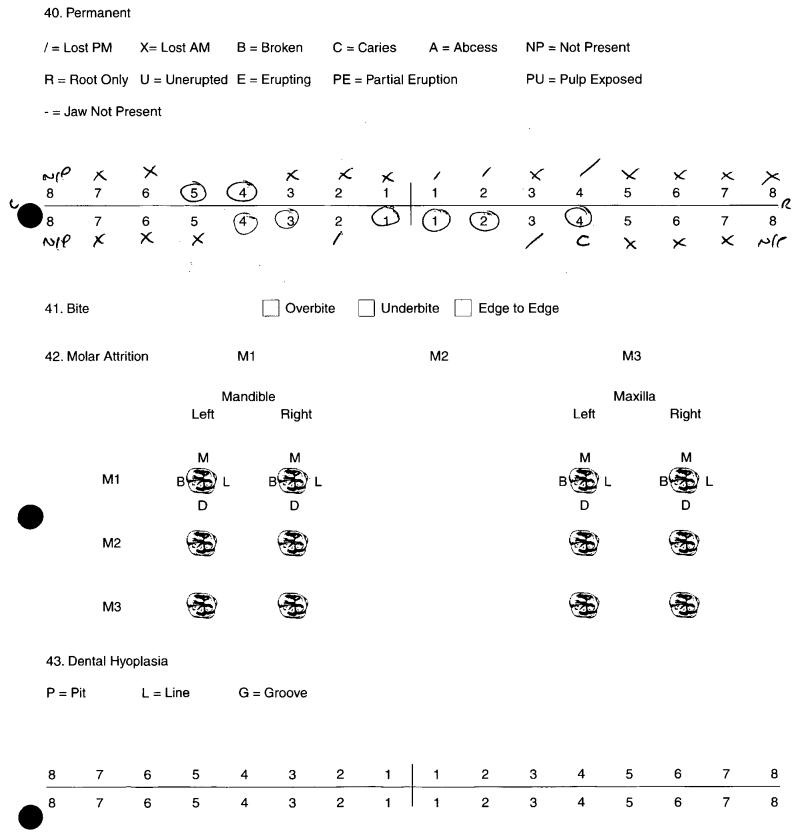
#### **Pelvis**

28. Sciatic Notch	MALE
29. Subpubic Angle	MALE
30. Subpubic Concavity	MALE (?)
31. Ischio-Pubic Ramus	MALE
32. Ventral Arc	Mace
33. Preauricular Sulcus	Male
34. Obturator Foramen	Male
35. Pelvic Brim	MALE
36. Acetabulum	MACE
37. Ilium Auricular Surface	Male

### Sacrum

38. Segments	MALE
39. Morphology	MALE
Sternum	MA(« (? )







44. Calculus (Brothwell 1981)

	Position						Severi	ty							
	O = Occ D = Dist L = Ling B = Buc M = Mes A = All s	tal jual :cal sial					F = Fle S = Sli ME = I H = He	ight Medium							
8	7	6	々 う 5	A 5 4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4 5 A	3 S A	2	1 S A	1 S A	2 5 7	3	4	5	6	7	8
45.	Periodonta	I Disea	se (Broth	well 19	81)										
	S = Slig M = mer C = Cor Caries (Lu Occusa Mesial Distal Buccal / Lingual Multiple	dium hsideral kacs 19 I / Labial	989)		Small 「子		Mediu		Large		•		• .		• •
947.	Abscess	Drain													
	Internal Externa				•••••	•••••	••••••								
48.	Dental And	omalies			W _{17H}	Sec	0~> [] ~~00	<del>r,</del> 0é	<u>۲۶، ۲۵</u> €	ÈxP	05 <i>60</i>	0~ A	<u></u>		



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Skeleton Recording Sheet (Adult)

### 49. Metrical Data

Femoral Head Diameter >48mm = $\sigma^3$ , <43mm = $\Omega^2$	L 46 ~	R 47~
Femoral Bicondylar Width $>76mm = 0^{3}, <74mm = 9$	L 77-0	в 74 °2
Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $\Omega^2$	L 41 }	R 42 Q
Radius Head Diameter >23mm = $o^3$ , <21mm = $Q^2$	L 20 Q	r Zo S
Scapula Glenoid Cavity Width >26.6mm = $\sigma$ , <26.1mm = $Q$	L 27 57	R 77 07
Clavicle maximum Length >150mm = $\sigma^{-}$ , <133mm = $\varphi^{-}$	L 142 ~	R 139 ~

· .....

# A- ABS GUT 50. Cranial Non-metrics

Highest Nuchal Line	A	
Ossicle at Lambda	A	
Bregmatic Bone	A	· · · · · · · · · · · · · · · · · · ·
Access. Lesser Pal. For	A	
Palatine Torus	A	
Metopism	^	
Lambdoid Ossicle	A	
Coronal Ossicle	A	
Epipteric Bone		
Ossicle at Asterion	A A	
Parietal Notch Bone	A	
Fronto-tempero Articulation	A	
Parietal Foramen	Pop and I and	
Access Infraorb. For	REDEAR ON LEPAT CIGHT.	•••••
Zygomat. Facial. For	$\frac{\Gamma}{R}$	
Frontal. For	Presen Os Len tRight	•••••
Foramen of Huschke	AON LEFT: PRESEN ON RIGHT	•••••
Auditory Torus	<u>A</u>	•••••
Mandibular Torus	<u>A</u>	•••••
Torus Maxillares		
Precondylar Tubercle	Prosen On CEFT + RIGHT	
Foramen Ovale	-Presein ON LOFT + RIGHT	
Supra-Orbital Foramen	<u>A</u>	
Postcondylar facet	A ON LEPI, PRESEN ON IGHT	
Foramen Spinosum	- <u>A</u>	
Posterior Cond. Canal	<u>A</u>	
Condylar Facet	- 🗛	
Mastoid Foramen	Sizele ON LEPS + Rigm	
Ant. Ethmoid Foramen	<u>A</u>	
Post. Ethmoid Foramen	<u>A</u>	
Anterior Condylar Canal	. <b>A</b>	
	A	Page 8 of 15 Continued

OLROP At6



Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		Δ Δ	A
	Scapul	a			
		supra-scapular f <del>erame</del> n/notch acromial articular facet			<i>y</i>
	Atlas				
		facet form <del>deuble/</del> single lateral bridge posterior bridge transverse foramen biparite			
	Pelvis				
		accessory facets		A	
	Sucrur	n			
		accessory facets spina bifida occulta		<b>^</b>	4
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A J A A A J	
	Patella				
		vastus notch vastus fossa emarginate patella		A A A	
	Tibia				
		facet form double facet form single		A V	<u>A</u>
	Calcar	eus			
		facet form double	[]		

facet form single

Page 9 of 15 Continued......

A

ν.



976 OLROS

unsided

Skeleton Recording Sheet (Adult)

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

### **Mandibular Metrics**

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

39
40
L

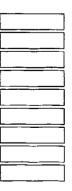
left

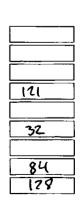


right



L







Ros **Skeleton Recording Sheet** (Adult)

976

53.

### 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

	_	
	422	
	29	
•	38	
	46	
	າາ	

left

426
33
34
47
<u></u> 74

right

### Tibia

TiL1 Max. L	352	356
TiB1 Bicond Width	75	72
TiD1 A-P DI. Nut. For	36	29
TiD2 M-L DI. Nut. For	28	29

### Fibula

FiL1 Max. L

broken

345

### Humerus

HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	<u> ३/२</u> <u>७</u> ।	315 42
Radius		
RaL1 Max. L	221	283
Uina		
UiL1 Max. L	247	243
Clavicle		
CiL1 Max. L	142	136

### Oxford Archaeological Unit

4 7

CLRdd Skeleton Recording Sheet (Adult)

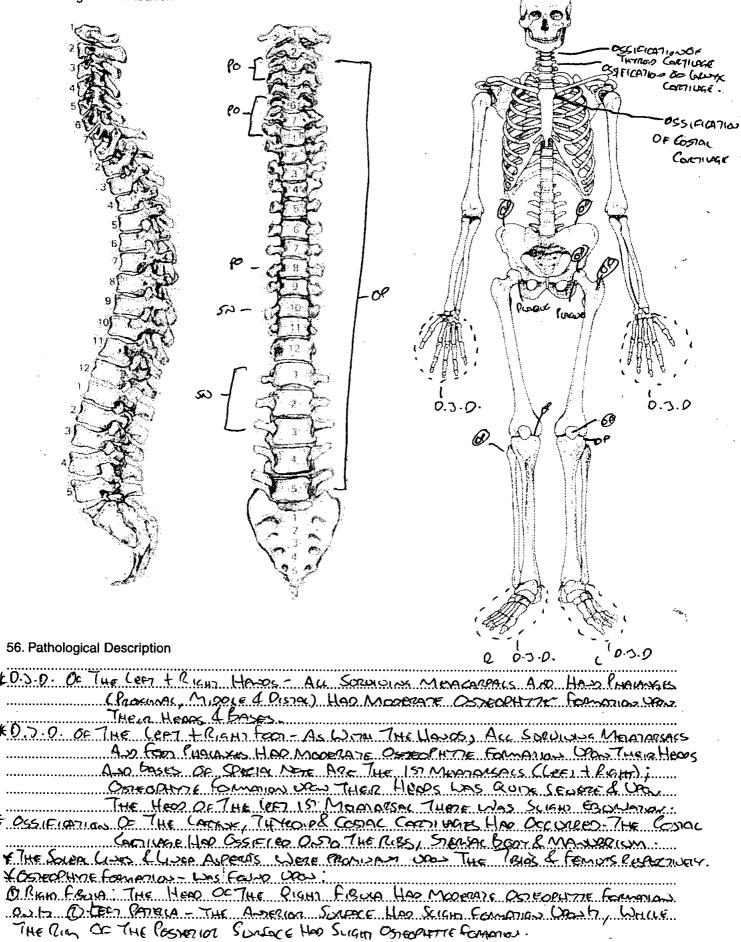
54.		left	right	· ·
	Scapula			
	GC2 Glen. Cav. L GC2 Glan. Cav. B	<u>39</u> 77	39 27	
	Atlas			
	Max. Internal width	2(		
	Sternum			
	SL Max. L. Body ML max. L. Manbrium	<i>બવ</i> ૫વ		· •
	Sacrum		y	
	SacL Max. L SacB Max. B	م معند المعند المعند المعند المعند المعند المعند المعند		1 - <u>1</u>
Indice	es			
	Cranial			
	Height/Length Height/Breadth	77.83	$\square$	~ <u>?</u>
	Nasal			
,	Upper Facial Forariimal Nacal Palatal Orbital Mean Porion Height	69,29 48.15 93.02 102.56	97.43	
	Post Cranial			
	Platymeric Platycnemic Radio-Humeral Robusticity	76.31 77.78 70.83	97.06 100 70.79	

a76





55. Pathological Distribution







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		po OP								
C4	OP PO SN EB	fo oP	Po OP								
C5	OP PO SN EB	DP	OP								
C6	OP PO SN EB	Po OP	10 01	OP	OP			OP	09		
C7	OP PO SN EB	PO OP	PO OP		OP				CP		
T1	OP PO SN EB	PO OP	op	or				вР			
T2	OP PO SN EB	GP	62	OP				or			
Т3	OP PO SN EB	or	OP	OP		OP	SP	OP		OP	٥P
<b>T</b> 4	OP PO SN EB	æ	GP	OP		GP		OP		OP	
T5	OP PO SN EB	OP	GP	GP		OP		OP		op	
Т6	OP PO SN EB	ଓଡ଼	GP	OP		GP		60		ol	
<b>T</b> 7	OP PO SN EB	GP	GP	٥P		OP	OP	OP		00	QP
Т8	OP PO SN EB	Po OP	BP	GP_	OP	ΟP	OP	OP	ol	ØP	of
Т9	OP PO SN EB	OP	00	GP	GP		ap	op	вP	op	
T10	OP PO SN EB	0e	SND OP	C ^e	٥P	GP	GP	op	Ge	GP	٥r
T11	OP PO SN EB	C/	6P	62	SP .	ØP	of	OP	OP	op	OP
T12	OP PO SN EB	66	66	OP	OP	OP	OP	æ	OP	BP	00
L1	OP PO SN EB	OP	دی حری	OP	OP			.00	O.P.		
L2	OP PO SN EB	دىك 60	S-3 BP	OP	or			OP	or		
L3	OP PO SN EB	SN OP	SN GP	OP	op			BP	or		
L4	OP PO SN EB	Gf	6P	op	OP			of	01		
L5	OP PO SN EB	GP	GP	OP				ol	sp		

Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

58. Spinal Joint Disease (key to previous table)

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
Further notes			
PATHOLOGY (CONINCE	5):		Margins OF 7148 Bernard ( Danuele @ 748 LEFT FEMI

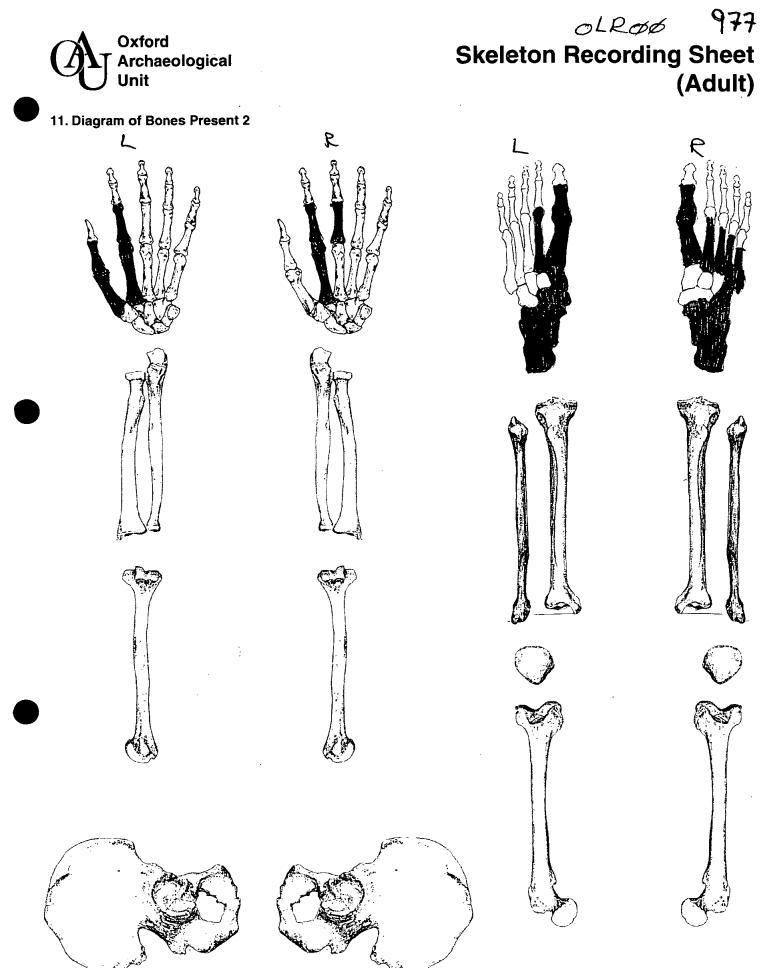
HAD OSTEOPHYTICS (MODERATE IN NATURE) Upon THE GREATER TOOCHANTER & Upon THE RIMS OC THE GATERIAL EMEDIAL CONDICES. (5) THE LEFT OSCIERA HAD SLIGHT OSTEODATE FOLIATION WOON THE LIAC CREST & ACCASULUM RIM. (6) THE RIGHT OS GERA HAD MODERATE OSTEOPHYTE GROWTH WOW THE LUAC CREST.

* PLAQUE FOMPTION- THE HEADS OF THE LEGT & RIGHT FEMORS SHOWED PLACED FORMERTION ALL AROUND THE RIM.

* D.J.D. OF THE DERRESRAL COLONN -OSTEOPHTIES & BORDSITY WERE PSICED O.S THE VERTEBRAL COLUMN. POSSIBLY ASSOCIONED WITH D.J.D. (SEE SHEEP 14). SCHMOLL'S NOORS WERE SEEN DOON THE VERTS TOO (SEE STHEP 14).

Oxford Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	OLR 00
2. Date of Record	01 01 01
3. Period	P-M
4. Skeleton Number	5. Age
6. Sex (tick one)	Male Female Unidentified
7. Stature	178,08±2.99 cm
8. Preservation (tick one)	Excellent Good Poor Fair Destroyed
9. Summary of Pathological Conditions Porotic: hyperostosis Nonspecific infection Schmorl's hodes	+ cribra orbitalia = active anaemia • Healed periostitis + maxillory sinusitus on spine T4-65
10. Diagram of Bones Present 1	ANTINARIA
Cervical Cervical Cervical Thoracic	Gright Gupt ribs
2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
	Unit 1. Site Name 2. Date of Record 3. Period 4. Skeleton Number 6. Sex (tick one) 7. Stature 8. Preservation (tick one) 9. Summary of Pathological Conditions Parcetic: hyperospecies Non Specific: Present 1 10. Diagram of Bones Present 1 Cervical 5 5 7 10. Diagram of Bones Present 1 Cervical 5 5 7 10. Diagram of Bones Present 1 10. Diagram of Bones Present 1

Page 1 of 15 Continued......



Oxford Archaeological Unit	<i>ାନ୍ୟ ବି</i> ନ୍ଦୁ Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	HARDENS HARDEN HEad of ribs fusing-
14. Dental Eruption and Development	
15. Dental Attrition	Mandioular M1's: 30-36 years
16. Pubic Symphyses	
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $ {\diamondsuit} $ )	·······
d. Suchey Brooks ( $\sigma^*$ & $ {\mathbb Q}$ )	NP
17. Sternal End of Ribs	N P
18. Cranial Suture Closure	A COMPANY AND
19. Ilium Auricular Surface	30-34 years
20. Degenerative Joint Disease	
21. Comments	······································

### Sexing

### Skull

22. Supraorbital Ridges	NР
23. Mastoid Processes	M?
24. Posterior Zygomatic Arch	F
25. Nuchal Crest/Occipital Protuberance	M
26. Anterior Mandible	M
27. Orbital Rims	F
	***************************************

### Oxford Archaeological Unit



#### Pelvis

28. Sciatic Notch	M?
29. Subpubic Angle	- NP
30. Subpubic Concavity	NP
31. Ischio-Pubic Ramus	NP
32. Ventral Arc	NP
33. Preauricular Sulcus	M
34. Obturator Foramen	NP
35. Pelvic Brim	NP
36. Acetabulum	M ?
37. Ilium Auricular Surface	M

Sacrum

38. Segments

39. Morphology

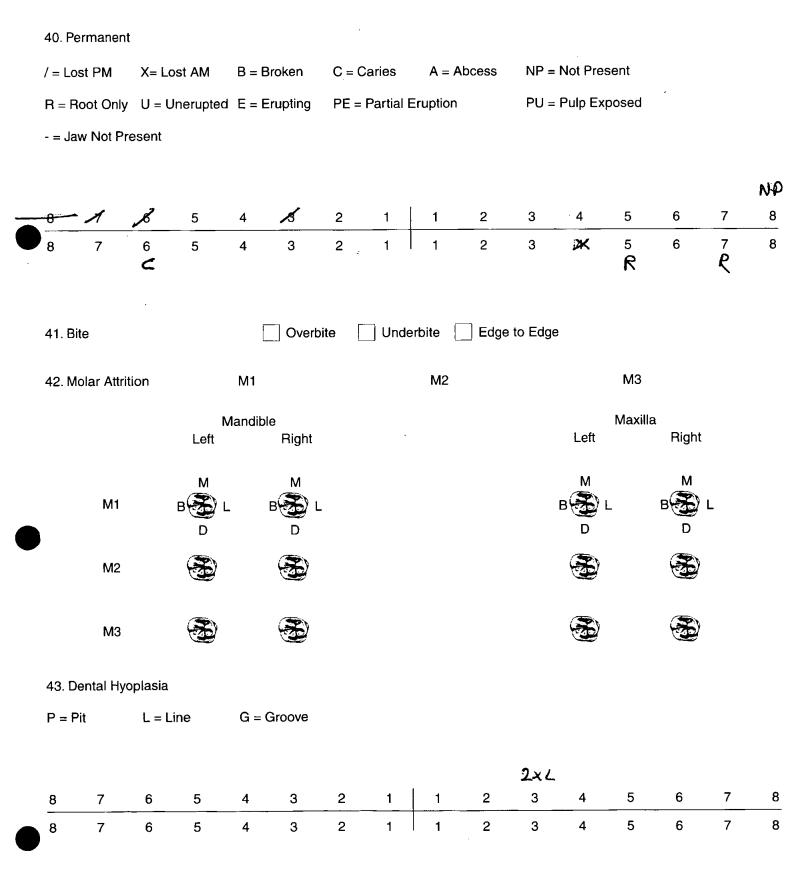
Sternum

M	
F	



972 OLR AD **Skeleton Recording Sheet** (Adult)

#### Dentition





*ାନ୍ୟର* ୧୨୦ Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

...

	Position O = O D = Di L = Lir B = Bu M = M	cclusal stal ngual uccal	Severity F = Flecks S = Slight ME = Medium H = Heavy												
8		l sides	5	4	3	2	1	1	2	<b>B</b> 3 3	BS 4	LS BME 5	L S B 5 6	Ls BS 7	<b>1/261</b> 1/201/ 8
8	7	6	5	4	3	2 LS	1 LS	1 LS	2 15	3 LS	4	5	6	7	8
45. I	Periodon	tal Disea	ase (Broth	well 1	981)										
40	M = m C = C	edium onsidera		0											•
46.0	Lingua	al     / Labial 			Small		Mediur	n 	Large	···· ···· ····			•.		
47.7	Multip Abscess	e								···· ·					
•		al Drain Ial Drain				``````````````````````````````````````									
48. I	Dental A	nomalies	5												
					••••••										
					••••••						•••••				







#### 49. Metrical Data

Femoral Head Diameter >48mm = $0^3$ , <43mm = $2^3$	1 44.50	R 44.82
Femoral Bicondylar Width >76mm = $0^3$ , <74mm = $2$		R
Humerus Head Diameter >47mm = $3^{\circ}$ , <43mm = $2^{\circ}$	L	R
Radius Head Diameter >23mm = $0^3$ , <21mm = $2^3$	L	R
Scapula Glenoid Cavity Width >26.6mm = $a^{3}$ , <26.1mm = $a^{2}$	L	R
Clavicle maximum Length >150mm = $\sigma^{-1}$ , <133mm = $\varphi^{-1}$	L ~	R

50. Cranial Non-metrics NO=NOT Observable

Highest Nuchal Line	Α	· · · · · · · · · · · · · · · · · · ·
Ossicle at Lambda	₼	
Bregmatic Bone	A	
Access. Lesser Pal. For	R=A, L=NP	
Palatine Torus	A	
Metopism	A	•••••
Lambdoid Ossicle	A	
Coronal Ossicle	A	••••••
Epipteric Bone	L+R=NP	••••••
Ossicle at Asterion	L+R=P	•••••
Parietal Notch Bone	L+R=A	••••••
Fronto-tempero Articulation	L+R=NP	
Parietal Foramen	L+R=A	······
Access Infraorb. For	L+R=NP	
Zygomat. Facial. For	L+R=NP	
Frontal. For	L+R=A	
Foramen of Huschke	L + R = A	
Auditory Torus	R = P, L = A	
Mandibular Torus	L+R=A	
Torus Maxillares	2 + R = A	
Precondylar Tubercle	A	
Foramen Ovale	LAPZA (ALLA)	
Supra-Orbital Foramen	$1 + \beta \neq A$ $(\lambda) = 0 + A$	
Postcondylar facet	L+R=A (Notck)	
Foramen Spinosum	-L+R=P	
Posterior Cond. Canal	- L + R - R - L + R = A	
Condylar Facet		
Mastoid Foramen	- L+R=A (Single)	
Ant. Ethmoid Foramen	R=P(extrasutural) L=A	
Post. Ethmoid Foramen	- L+R=NP	
Anterior Condylar Canal	-L+R=NP	
	L=P(Double) R=A(single)	Page 8 of 15 Continued

	- <b>A</b> (	Dxford				OLROBATT
(	<i>[</i> ]] <b>\</b> ŢA		ent, P=1	Ske Promt		cording Sheet
		prosent,	NO = No	Present, Not observ	abre	hot (Adult)
51	. Humer	us	unsided	left	right	
		septal aperture supra-conyloid process		A A	A A	
	Scapul	a				
		supra-scapular foramen/notch acromial articular facet		NP NP	NP	
	Atlas					
		facet form <del>dsuble</del> /single lateral bridge posterior bridge transverse foramen biparite		A A A A		
	Pelvis					
		accessory facets		A	A	
	Sucrum	1				
		accessory facets spina bifida occulta	A	<u>A</u>	<u>A</u>	
	Femur					
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A P A A A P	A P A A P	
	Patella					
		vastus notch vastus fossa emarginate patella		NP NP NP	A A A	
	Tibia					
Med Lat	. squatt . squatt	facet form double facet form single		A A	A A	
	Calcan	eus				
		facet form double	[]	<b>P</b>		

A

Ρ

facet form single

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## Skeleton Recording Sheet (Adult)

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

### **Mandibular Metrics**

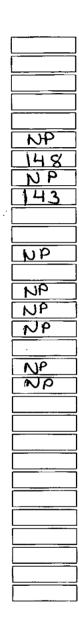
Coronoid Height CrM Min. Ramus Breadth RB Condyle Length CYL Bicondylar Breadth WI Foramen Ment. Breadth ZZ Symphyseal Height HI Mandibular Angle MZ Bigonial Breadth OoGo Max. Mandibular Length

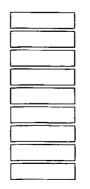
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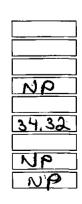
left

NP NP
NP
<u> </u>

right











	OLROS	17-7
Skeleton	Recording	Sheet
	(	Adult)

53.

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

	478
29.84	Brahand
	34.12

left

477	]
<b>3</b> 4.10	29,92

right

#### Tibia

TiL1 Max. LTiB1 Bicond WidthTiD1 A-P DI. Nut. ForTiD2 M-L DI. Nut. For28:48

### Fibula

FiL1 Max. L

_____

406

50

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### Humerus

HuL1 Max. L 341

### Radius

RaL1 Max. L

_____

251

### Ulna

UiL1 Max. L

### Clavicle

ţ

CiL1 Max. L

3.

### Oxford Archaeological Unit

OLROG	977
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Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B		
Atlas		
Max. Internal width	31,36	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B	97,12	
Indices		
Cranial		
Height/Length Height/Breadth	96,62	
Nasal		
Upper Facial <del>"Feramina</del> l സറ്റെപ്പി Palatal Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	87.4 <u>5</u>	<u>&amp;7.74</u> 79.39

Page 12 of 15 Continued......



55. Pathological Distribution

### 56. Pathological Description tab: Porotic hyperostosis R== anaemia 2174 on the par o analmia, al rooks: Active Postcrid e right idshaft & the remora paste no-l a 129.3 mm Y Der ateral amellor ere proy end d ncht, The ortect s nea prosevet on bone + A150 edia Sid Imaia starting immediately inferior to trochamter J meadures _ 0000

153 mm in length of Maxillory sincuses: Bone spicuelo present @ the base of right is left sinous corrities, Lesions situated anteriorly. = NI; Maxillory sinousitus

Page 14 of 15 Continued......

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	1									
C2	OP PO SN EB										
СЗ	OP PO SN EB							NP	NP		
C4	OP PO SN EB	NP	NP					NP	NP		
C5	OP PO SN EB	NP	NP		<b>#</b> #			NP	NP		-
C6	OP PO SN EB	NP	NP		NP			NP	AN		
C7	OP PO SN EB	NP	NP		NP			NP	NP		
T1	OP PO SN EB	NP	NP		NP	NP	NP	AN		NP	NP
T2	OP PO SN EB	NP	NP			NP	NP			NP	NP
Т3	OP PO SN EB	NP	NP		ξ.	NP	NP			NP	NP
<b>T</b> 4	OP PO SN EB	SN	SN			NP					NP
T5	OP PO SN EB		5N		•			-		WAR	NP
Т6	OP PO SN EB	5N	52				NP				1
T7	OP PO SN EB	PO	52								
Т8	OP PO SN EB	SU	ve								
Т9	OP PO SN EB	SN	SN								NP
T10	OP PO SN EB	ક્ર	SN				NP				
T11	OP PO SN EB	SN	SN			PO					
T12	OP PO SN EB		SN				NP				NP
L1	OP PO SN EB	SN	SN					\$			
L2	OP PO SN EB	SN	SN								
L3	OP PO SN EB	รม	52)								
L4	OP PO SN EB	SN	51								
L5	OP PO SN EB	3N	PO			_					

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

Oxford Archaeological Unit NP= Bone not present

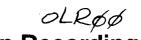
۹۶۹ Skeleton Recording Sheet ۱۰۰ (Adult)

OLROG

Oxford Archaeological Unit	୨୫୦ Skeleton Recording Sheet (Adult)
1. Site Name	OLR OO
2. Date of Record	31 01 01
3. Period	
4. Skeleton Number	980 5. Age MTA
6. Sex (tick one)	$Male \qquad \Box Female \qquad \Box Unidentified \qquad (46^+)$
7. Stature	No intact long bones. V. lourge + cobust
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions	Severe DU R+L. 1st Metatarals +
phox. Phalangel-	
10. Diagram of Bones Present 1	Recebs Recebs Neural actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual actual

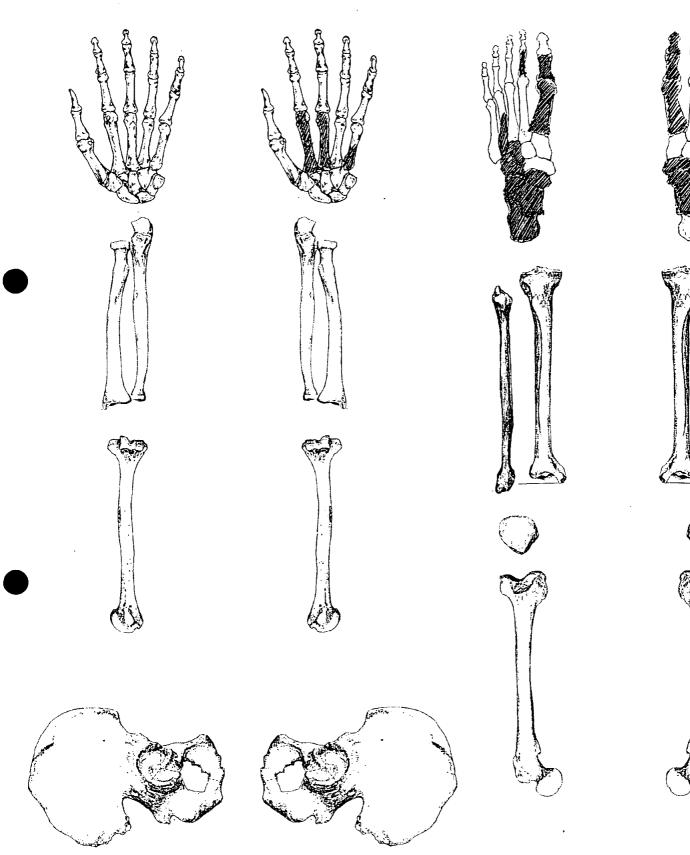
Page 1 of 15 Continued......





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Adult	٨٥٥	Estimation
Auuit	Age	Esumation

13. Epiphyseal Fusion	22-254
14. Dental Eruption and Development	NP 1
15. Dental Attrition	
16. Pubic Symphyses	
	· · · · · · · · · · · · · · · · · · ·
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart (♂)	
c. Gilbert and McKern ( $\mathcal{Q}$ )	
0. 0	
d. Suchey Brooks ( $\circ$ & $\circ$ )	
	<b>v</b>
17. Sternal End of Ribs	
18. Cranial Suture Closure	fred + for The Tost pap obligated
	1-+
19. Ilium Auricular Surface	.60 ⁺
20. Degenerative Joint Disease	Servere DID R# 14 1St 77'tarBal +
	Phalanees Tod in L.
21. Comments	· · ·

### Sexing

### Skull

22. Supraorbital Ridges	NP
23. Mastoid Processes	Male
24. Posterior Zygomatic Arch	Male
25. Nuchal Crest/Occipital Protuberance	Male (V. pronounced)
26. Anterior Mandible	NP
27. Orbital Rims	

### Oxford Archaeological Unit



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P	ol	1/	ic
	~,		13

28. Sciatic Notch	Anuloiquous
29. Subpubic Angle	NP.
30. Subpubic Concavity	
31. Ischio-Pubic Ramus	
32. Ventral Arc	
33. Preauricular Sulcus	Male
34. Obturator Foramen	
35. Pelvic Brim	NP
36. Acetabulum	Male
37. Ilium Auricular Surface	Male
Sacrum	
38. Segments	Me-

Sternum

	por-											
					•••••	• • • • • • • • • •	•••••		•••••	• • • • • • • • • • •	 •••••	••••
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د جي -



# *ملکوہ* ۹۵ Skeleton Recording Sheet (Adult)

### 49. Metrical Data

Femoral Head Diameter >48mm = $0^{3}$ , <43mm = $2^{3}$	L		R 53.7
Femoral Bicondylar Width $>76$ mm = $2^{n}$ , $<74$ mm = $2^{n}$	L	-	R ~
Humerus Head Diameter >47mm = $\bigcirc^7$ , <43mm = $\bigcirc^2$	L		R ~
Radius Head Diameter >23mm = $0^{n}$ , <21mm = $2^{n}$	   L	-	R
Scapula Glenoid Cavity Width >26.6mm = $\sigma^3$ , <26.1mm = $Q^2$	L		- R
Clavicle maximum Length >150mm = $Q^3$ , <133mm = $Q^2$	L	-	R

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	P
Bregmatic Bone	NP
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	R+L=P
Coronal Ossicle	R + L = A
Epipteric Bone	NP
Ossicle at Asterion	NP
Parietal Notch Bone	NP
Fronto-tempero Articulation	NP
Parietal Foramen	$\frac{NP}{L = P, R = A}$
Access Infraorb. For	N)Q
Zygomat. Facial. For	NIP
Frontal. For	018
Foramen of Huschke	NP
Auditory Torus	$\mathcal{L} + \mathcal{L} = \mathcal{A}$
Mandibular Torus	NP
Torus Maxillares	NP
Precondylar Tubercle	N 2
Foramen Ovale	N173
Supra-Orbital Foramen	ХЪ
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	NP
Condylar Facet	NP
Mastoid Foramen	L + L = A
Ant. Ethmoid Foramen	NP.
Post. Ethmoid Foramen	NG
Anterior Condylar Canal	NP

Page 8 of 15 Continued......

0LR90 980



# **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			NP
	Atlas				
		facet form double/single lateral bridge posterior bridge transverse foramen biparite			
	Pelvis				
		accessory facets		A	A
	Sucrun	ı			
		accessory facets spina bifida occulta	· ·	NP NP	NP
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa			A A A A
	Patella			l l	
		vastus notch vastus fossa emarginate patella			A A A
	Tibia				
L		vacet <del>form double</del> facet f <del>orm eing</del> le		A A	A A
	Calcan	eus			
		facet form double facet form single		P A	P P



980 OLE **Skeleton Recording Sheet** (Adult)

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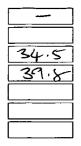
#### 53.

#### 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

35.2
39.3

left



_

-

right

### Tibia

TiL1 Max. L	<b>—</b>	<b></b>
TiB1 Bicond Width		
TiD1 A-P DI. Nut. For		1 Too damaged.
TiD2 M-L DI. Nut. For		

### Fibula

FiL1 Max. L	
-------------	--

### Humerus

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

### Radius



### Ulna

UiL1 Max. L

### Clavicle

CiL1 Max. L		
Index;	Left:	Right:
Platy meric:	89.57	86,68



CLRGG 980 Skeleton Recording Sheet (Adult)



### 56. Pathological Description

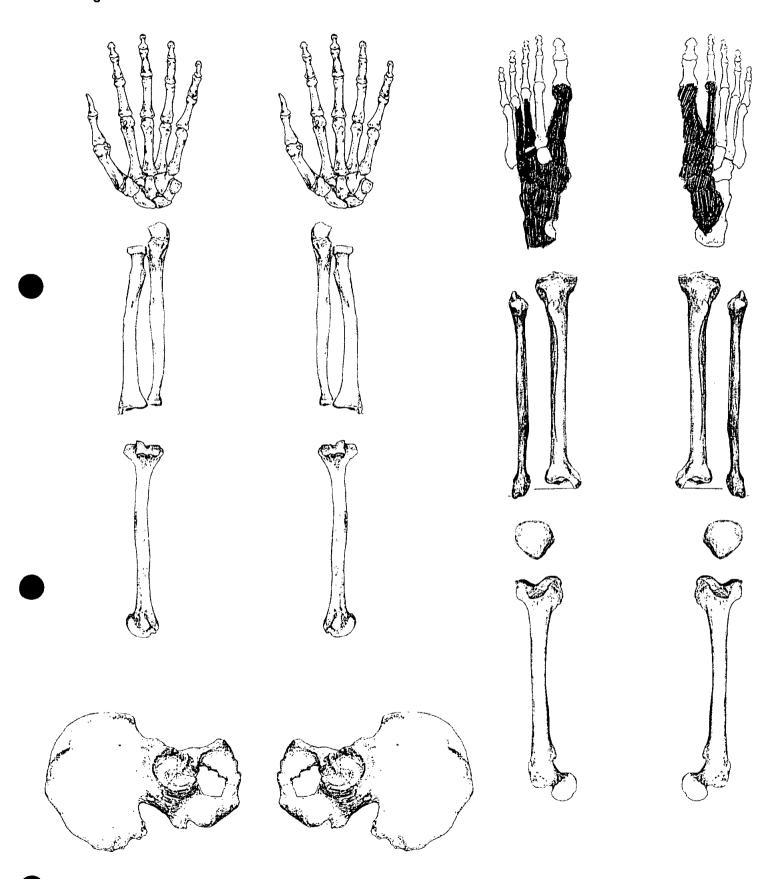
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DID - ( 1st M'tareal distal It Suf. Rod 0:05 t
elauration, prox phalanx shakt O. D.S. Drok, it. Surfale
R. 15+ M'tasal dietal It' Sulf. Zevere O.P.S.
Tod P.O. + examples, prox phasanx prox
Jr. Surf. Servere 0, p.S. Tod. p.O. elaurortica + Chroning

Oxford Archaeological Unit	Skeleton F	<i>اری ھیRھر ک</i> Recording Sheet (Adult)
1. Site Name	OLR OO	
2. Date of Record	13 02 01	
3. Period	p-M	
4. Skeleton Number	981	5. Age
6. Sex (tick one)	Male Female Unidentified	
7. Stature	165.81± 3.37 cm	
8. Preservation (tick one)	Excellent Good Poor/Fair	Destroyed
	enoid fossal, L+R 1 ⁵⁷ m	
10. Diagram of Bones Present 1		
Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervical Cervic		
Coccyx		









Oxford Archaeological Unit	<i>اللاقة ملكرة الحالية (Adult)</i> Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	
15. Dental Attrition	
16. Pubic Symphyses	
a. Todd ( 🗗 & 🖓 )	
b. McKern & Stewart ( $o^a$ )	
c. Gilbert and McKern ( $ \stackrel{\circ}{\scriptscriptstyle \rm P}$ )	
d. Suchey Brooks ( $\circ$ & $\stackrel{\circ}{\downarrow}$ )	On stage I mean 45.6
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	<b>5</b> 0 +
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	

### Oxford Archaeological Unit

# *८८८७७* ी४) Skeleton Recording Sheet (Adult)

	_		
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

38. Segments

39. Morphology

Sternum

M E.? M
F.?
F?
F?
F.?
F.?
M
M
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<u>n</u> ?
. <u>M</u>

n_____

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 $\mathcal{OLR}\mathcal{GG}^{\mathcal{GG}}$   $\mathcal{PG}^{\mathcal{G}}$ Skeleton Recording Sheet (Adult)

49. Metrical Data

Femoral Head Diameter >48mm = $O^{*}$ , <43mm = $Q^{*}$	L	R
Femoral Bicondylar Width >76mm = $0^{-7}$ , <74mm = $9^{-7}$	L	R
Humerus Head Diameter >47mm = $0^{\circ}$ , <43mm = $2^{\circ}$	L	R —
Radius Head Diameter >23mm = $0^3$ , <21mm = $2^3$	L 23.1	R
Scapula Glenoid Cavity Width >26.6mm = $\bigcirc^{7}$ , <26.1mm = $\bigcirc^{2}$	L 28,1	R
Clavicle maximum Length >150mm = $\bigcirc^3$ , <133mm = $\bigcirc^2$	ι —	R

50. Cranial Non-metrics

Highest Nuchal Line	\ <u>.</u>
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	<u>\</u>
Post. Ethmoid Foramen	
Anterior Condylar Canal	

						481
		<b>Extord</b> Archaeological Init Archaeot				<i>⊙LR φø</i> cording Sheet
		A=Absent,	P= Prese	nt NP .	Bone no	of present (Adult)
51.	Humer	us septal aperture supra-conyloid process		left A	right	
	Scapula	a				
		supra-scapular <del>foramo</del> n/notch acromial articular facet		<b>٩</b>	P NP	
	Atlas	facet form double/single lateral bridge posterior bridge transverse foramen biparite		NP		
	Pelvis					
		accessory facets		A	A	
	Sucrun	n .				
		accessory facets spina bifida occulta	<u>ــــــــــــــــــــــــــــــــــــ</u>	<u> </u>	A	
	Femur			NP	NP	
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa				
	Patella			NP	NP	
		vastus notch vastus fossa emarginate patella				
	Tibia					
		facet form double facet form single		A	A A	
-	Calcan	eus				
		facet form double facet form single		P A	A P	Page 9 of 15 Continued

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৭ র। তি Skeleton Recording Sheet (Adult)

53.

#### 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

<u> </u>
<b>V</b>

left

NP

V

right

NP

#### Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	34.50 26.70	346 71.7 36.30 27.84
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		
Radius	N 35	
RaL1 Max. L		

#### Ulna

UiL1 Max. L

# Clavicle

CiL1 Max. L



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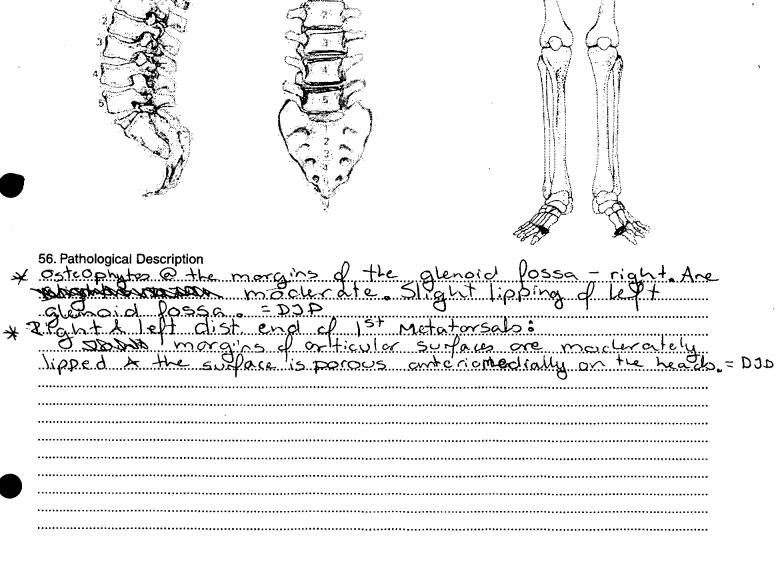


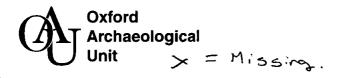


54.	left	right
Scapula		
GC2 Gien. Cav. L GC2 Gian. Cav. B		
Atlas		
Max. Internal width		
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		
Nasal		
Upper Facial <del>Foramina</del> l へのる Palatal		
Orbital Mean Porion Height		
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity	77.39	



55. Pathological Distribution







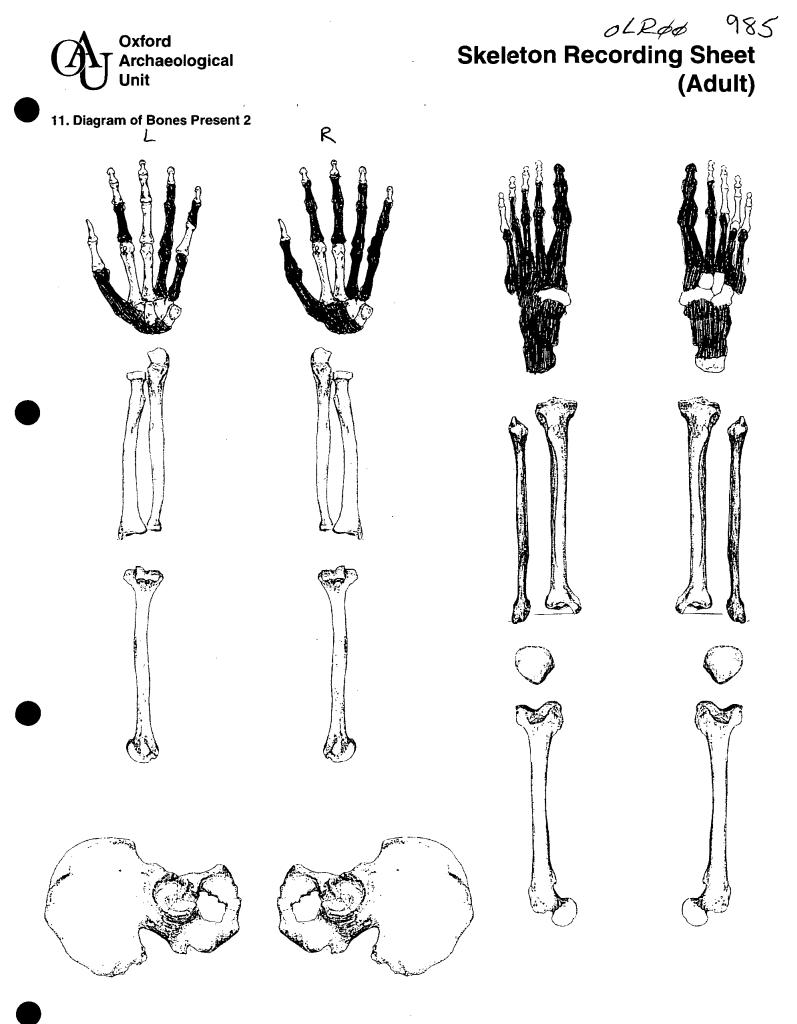
57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
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×	OP PO SN EB OP PO SN EB										
X	OP PO SN EB										
X	EB OP PO SN										
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T2	OP PO SN EB		90								
ТЗ	OP PO SN EB										
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- 56	EB OP PO SN										
	EB OP PO SN EB										
	EB OP PO SN EB										
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×	OP PO SN EB OP										
×	OP PO SN EB										
¥	OP PO SN EB										
X	OP PO SN EB										
X	OP PO SN EB										
X	OP PO SN EB										
L3	OP PO SN EB	SN OP	PO						<u> </u>		
L4	OP PO SN		PO			<u> </u>				<u> </u>	
L5	EB OP PO SN EB	SN PO PP OP	<i>P</i>	<b></b>							
LO	SN EB		0	_							

Ostcophytes are slight

Page 14 of 15 Continued......

Skeleton Recording S (A	RS Sheet Adult)
OLR 00	
210201	
P-M	
9 8 5 5 Age	
Male Female Unidentified 6	04
158.84± 3.55 cm	
Excellent Good Poor Destroyed	
right hip, RtL kneed Spinal DJD	······
l'right hiss in right hiss in right hiss in right his his his his his his his his his his	t t c d v
	(A OLR OO $\exists 1 \ 02 \ 01 \ P - M$ $\exists 5 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 8 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\exists 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ 01 \ P - M$ $\Box 1 \ 02 \ D \ 02 \ D$ $\Box 1 \ 02 \ D \ 02 \ D$



Oxford Archaeological Unit	<i>ෙයිස්ත්ර අතිර Skeleton Recording Sheet</i> (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28)
14. Dental Eruption and Development	······
15. Dental Attrition	po malors
16. Pubic Symphyses	
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $$ )	
d. Suchey Brooks ( $o^2$ & $\stackrel{Q}{\rightarrow}$ )	9 stage X-IX 48,1-60.0+
17. Sternal End of Ribs	
18. Cranial Suture Closure	
19. Ilium Auricular Surface	50-59+
20. Degenerative Joint Disease	······································
21. Comments	

# Sexing

### Skull

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<u>w</u> ?
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Page 4 of 15 Continued......

# *والکون کی کلک* Skeleton Recording Sheet (Adult)

Pelvis F 28. Sciatic Notch ..... F 29. Subpubic Angle £ 30. Subpubic Concavity <del>.</del> F 31. Ischio-Pubic Ramus ..... NP 32. Ventral Arc M 33. Preauricular Sulcus . . . . . . . . . . . . Ł · 34. Obturator Foramen ..... £____ 35. Pelvic Brim ..... _____ F 36. Acetabulum _____ ..... ..... P1? 37. Ilium Auricular Surface Sacrum 5 38. Segments

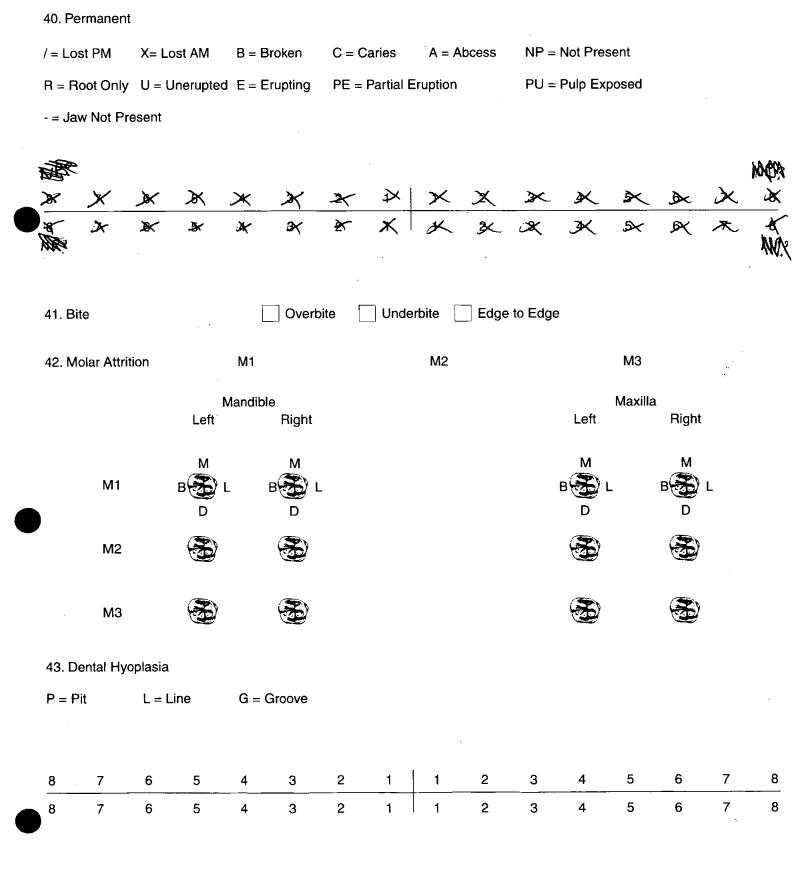
39. Morphology

Sternum

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NP			
***************************************			••••••
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	••••••		••••••••
			•••••••••••

5 OLRAD **Skeleton Recording Sheet** (Adult)

#### Dentition



OLROG 985 **Skeleton Recording Sheet** (Adult)

49. Metrical Data

Femoral Head Diameter L44,20 R 441 >48mm = ♂, <43mm = ♀ Femoral Bicondylar Width R 78,92 51 1 78.96 >76mm = ♂¹, <74mm = ♀ - A. 15. 14 Humerus Head Diameter >47mm = ♂¹, <43mm = ♀ L R **Radius Head Diameter**  $>23mm = 0^{3}, <21mm = 9^{3}$ 22, R Scapula Glenoid Cavity Width L 26.9 >26.6mm =  $\sigma$ , <26.1mm = QR 28.2 0 Clavicle maximum Length 143.20 >150mm = ♂, <133mm = ♀ R A = Absent, P= present, NP= 50. Cranial Non-metrics NO = Trait not obserrable. P **Highest Nuchal Line** _____ Ossicle at Lambda A _____ **Bregmatic Bone** Access. Lesser Pal. For R+L =A Palatine Torus 11 Metopism Lambdoid Ossicle **Coronal Ossicle Epipteric Bone** < A **Ossicle at Asterion** L=A Parietal Notch Bone +L=A Fronto-tempero Articulation L=A R+ **Parietal Foramen** ..... Access Infraorb. For Zygomat. Facial. For Frontal. For =-A ...... Foramen of Huschke L = A**Auditory Torus** Mandibular Torus Э **Torus Maxillares Precondylar Tubercle** Foramen Ovale Supra-Orbital Foramen L=A hes Postcondylar facet R+L=A Foramen Spinosum カナリ =A Posterior Cond. Canal ≓Å Condylar Facet ~ _ = A Sing Mastoid Foramen Ant. Ethmoid Foramen Post. Ethmoid Foramen ۶A Anterior Condylar Canal R+L=A Page 8 of 15 Continued......

olRed 985



**Skeleton Recording Sheet** (Adult)

. Humerus		unsided	left	right
septal ape supra-con	erture yloid process		A	A 
Scapula				
	pular foramen/notch Irticular facet		Foroumen	Noten
Atlas				
lateral brid posterior t	-		Р А Р Я	ρ 4 ρ Α
Pelvis				
accessory	facets		A	A
Sucrum				
accessory spina bifid			Ą	<b>A</b>
Femur				
-	acet		Α Ρ Α Α Α Ρ	A A P A A P
Patella		-		
vastus not vastus fos emarginat	sa			A 
Tibia		-		
facet form facet form			A A	A A
Calcaneus				
facet form facet form			<u>Р</u> А	A <b>A</b>



OLRØØ **Skeleton Recording Sheet** (Adult)

985

52.

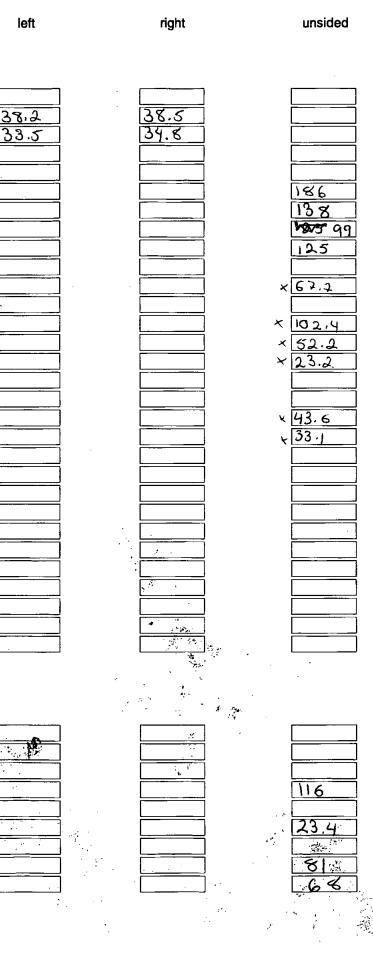
**Cranial and Facial Metrics** 

Porion Bregma Height Orbital Breadth (0'1) Orbital Length (0'2) Basion-Asterion Chord (091) Malar Height (MH) Max. Cranial Length (L) Max. Cranial Breadth (B) Min. Frontal Breadth (B') Basion Bregma height (H') Basion-Nasal Length (LB) Basion-Alveolare (GL) Upper Facial Height (G'M) Bimaxillary Breadth (GB) Bizygomatic Breadth (J) Nasal Height (NH')

- ✓ Nasal Breadth (NB)
   Sup. Nasal Breadth (NB')
   ✓ Palatal Length (G'1)
- Palatal Breadth (G'2)
   Frontal Arc (S1)
   Parietal Arc (S2)
   Occipital Arc (S3)
   Frontal Chord (S'1)
   Parietal Chord (S'2)
   Occipital Chord (S'3)
   Foraminal Length (F2)
   Foraminal Breadth (F3)
   Bi-dacryonic Arc (DA)
   Bi-dacryonic Chord (DC)
   Max. Horiz. Perim (U)
   Transverse Bipor. Arc (BQ)

#### **Mandibular Metrics**

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



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۲₈₅ Skeleton Recording Sheet (Adult)

53.

Femur

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

27.3 34.1 44.2	414
27.3	
34.1	27.3
	34.1
	44.2
	24 9/

left

418
26.1
33.4
44.1
78.92

right

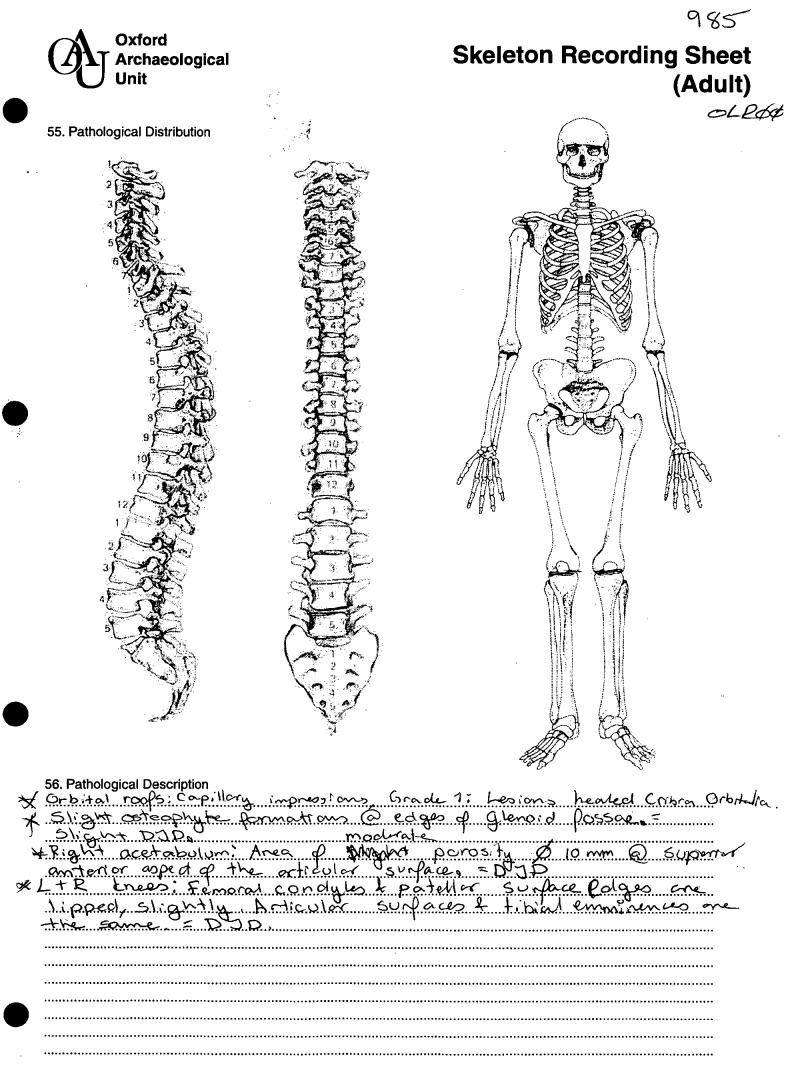
2

#### Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	346 71.0 32.4 24.5	341 72.44 33.0 24.4
Fibula		
FiL1 Max. L	342	
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	302	
Radius		
RaL1 Max. L	219	
Uina		
UiL1 Max. L	234	
Clavicle		
CiL1 Max. L		

۹۶۶ ۵۲۵۵ Skeleton Recording Sheet (Adult)

54.	left	right
Scapula		
GC2 Glen. Cav. L GC2 Glan. Cav. B	36.1 26,9	37.1 28.2
Atlas		
Max. Internal width	26-1	
Sternum		
SL Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	<u> </u>	
Nasal		
Upper Facial <del>Feramin</del> al Nଦ୍ଦରୀ Palatal Orbital Mean Porion Height	66.11 44,41 75.9 87.70	1
Post Cranial	/	
Platymeric Platycnemic Radio-Humeral Robusticity	80.06 <b>811.710</b> 75.62 72.52	78.14 9000309 73.94





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OLROG 985 Skeleton Recording Sheet X = M. 55 mg/Bone not present (Adult)

		1	2	3	4	5	6	7	8	9	10
	OP PO		<u> </u>							=	
C1	SN EB										
C2	OP PO SN EB										
<b>7</b> 55,	OP PO SN EB										
$\succ$	OP PO SN										
$\times$	EB OP PO SN										
<u>)</u>	EB OP PO SN										
$\frac{1}{2}$	EB OP PO										
<u>~</u> T1	SN EB PO PO				-		OP Po	EB			OP Po
	SN EB OP PO							OP			
T2	SN EB OP						-				
тз	PO SN EB		OP								
T4	OP PO SN EB	PO OP	- 								
T5	OP PO SN EB						:			90	
Т6	OP PO SN EB	OP	op			90	PG			90	
T7	OP PO SN EB	OP PS	CP I			Pa	PO	1		69	
<b>T</b> 8	OP PO SN EB	<u> </u>	,				Po			PO	
Т9	EB OP PO SN EB	PO	PO								
T10	EB OP PO SN EB	po	. PÒ					90	90		
T11	EB PO SN EB	Po	Po					90	90		
T12	EB OP PO SN EB	90				po a p		0P Po	OP		69
L1	OP PO SN EB	PO	Po		-	40		Po			
L2	OP PO \$N EB	Po	PG								-
	EB OP	Po	Po	- pass	- dyan			ava	- Mar		
L3	OP PO SN EB		Po								
L4	OP PO SN EB	P0		OP	OP			00	ор <b>БВ</b>		
L5	OP PO SN EB	09	Po	90	OP EB			o P EB	OP		

	986
Oxford Archaeological Unit	Skeleton Recording Sheet (Adult)
1. Site Name	OLR 00
2. Date of Record	12 02 01
3. Period	P-M
4. Skeleton Number	9 8 6 5. Age
6. Sex (tick one)	✓Male Female Unidentified 35-52+
7. Stature	No longbons
8. Preservation (tick one)	Excellent Good Poor
9. Summary of Pathological Conditions * Healed rib lesions - * Cribra orbitalia; Act * FRSt-mortem proce Sternum inverted y-1, 10. Diagram of Bones Present 1	Non-specific infection
¹ ² ³ ⁴ ⁵ ⁵ ⁵ ⁵ ⁵ ⁵ ⁵	I Right ris 1 Right ris + 14 rib Pragments
5 7 7 7 7 7 7 7 7 7 7 7 7 7	
Lumbar Sacrum Coccyx	
	i GH Sta

Page 1 of 15 Continued......

**Adult Age Estimation** 

986 *CLR* Skeleton Recording Sheet (Adult)

-	
13. Epiphyseal Fusion	Fused = Adult
14. Dental Eruption and Development	Morton Mars 235
15. Dental Attrition	Molors M1:5:25 years
16. Pubic Symphyses	
a. Todd ( ♂*& ♀ )	
b. McKern & Stewart ( ♂ੈ )	
c. Gilbert and McKern ( $ {f Q}$ )	
d. Suchey Brooks ( $\circ$ & $\stackrel{\circ}{\downarrow}$ )	0 ² phase TE, mean : 35, 2 based on a montant ventral 1/2 of a Symphysi
17. Sternal End of Ribs	0 59-71; Phose 7
18. Cranial Suture Closure	+52
19. Ilium Auricular Surface	
20. Degenerative Joint Disease	
21. Comments	

#### Sexing

#### Skull

22. Supraorbital Ridges	Μ
23. Mastoid Processes	<u>M</u>
24. Posterior Zygomatic Arch	M
25. Nuchal Crest/Occipital Protuberance	<u>.</u>
26. Anterior Mandible	
27. Orbital Rims	<u>, 1</u> ?
	,

*OLR و ۹*86 Skeleton Recording Sheet (Adult)

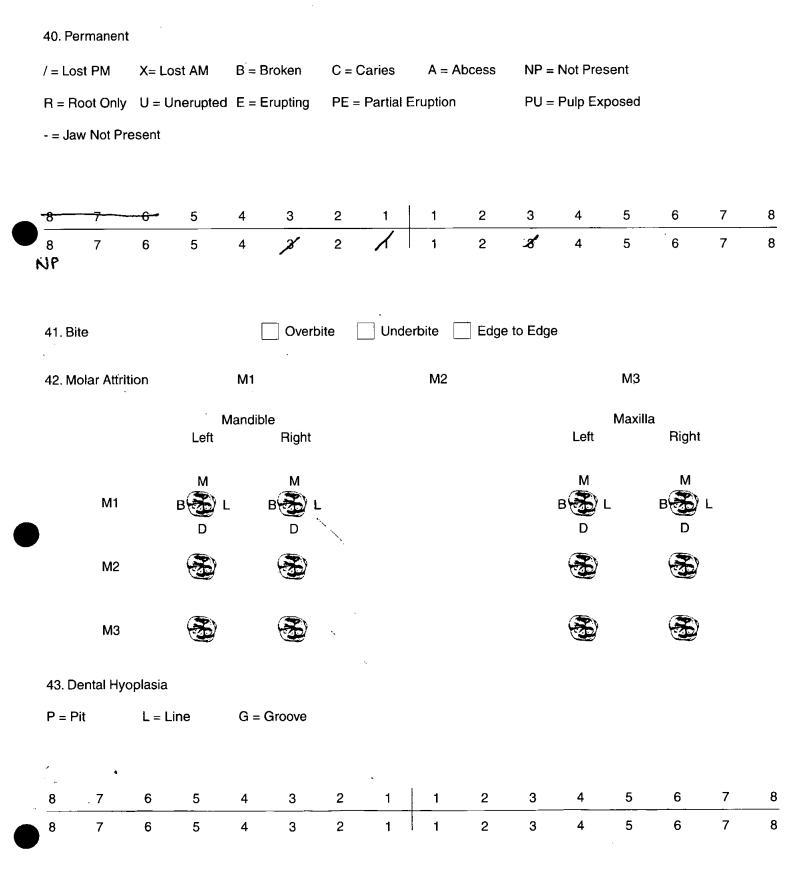
Pelvis	
28. Sciatic Notch	
29. Subpubic Angle	M
30. Subpubic Concavity	Μ
31. Ischio-Pubic Ramus	~
32. Ventral Arc	
33. Preauricular Sulcus	
34. Obturator Foramen	M?
35. Pelvic Brim	<u>m</u> ?
36. Acetabulum	M
37. Ilium Auricular Surface	M
Sacrum	

38. Segments	<u>M</u>
39. Morphology	
Sternum	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,



૧૬૯ OLRAD **Skeleton Recording Sheet** (Adult)







Skeleton Recording Sheet

44. Calculus (Brothwell 1981)

	Position						Severi	ty							
	O = Occ D = Dista L = Lingu B = Bucc M = Mes A = All s	al ual cal sial					F = Fle S = Sl ME = I H = He	ight Medium							
8	7	6	5 5	SL 4	5L 3	<u>د</u> 2	<i>جل</i> 1	<i>SL</i> 1	5L 2	5د 3	SL 4	5 5	5L 6	5L 7	54 8
8		6 MMK DS LS Disea	5 Mmę DME BS	4 MME DME BS	3	2 MME DME	1	1 M/ME D/ME S/L	2 Mme Dme Sil	3	4 MS DHE BS	5 LME MME	6 DS LS	7 MS DME	8 MME
46. 0	S Sligt M = mec C = Con Caries (Luk Occusal Mesial Distal Buccal / Lingual Multiple	dium Isiderat kacs 19 Labial	ble 989)	ndib	Small		Mediu	m	Large	·····			• •		
<u>,</u> 47. /	Abscess														
	Internal External									••••					
48.	Dental Ano	malies	1												
					,			•••••							
				•											





#### 49. Metrical Data

Femoral Head Diameter >48mm = $O^3$ , <43mm = $Q$	L	R SO.9
Femoral Bicondylar Width >76mm = $\bigcirc^{7}$ , <74mm = $\bigcirc^{2}$	L	R
Humerus Head Diameter >47mm = $\bigcirc^3$ , <43mm = $\bigcirc$	L	R
Radius Head Diameter >23mm = $0^{3}$ , <21mm = $2^{3}$	L	R —
Scapula Glenoid Cavity Widt >26.6mm = $\bigcirc^{7}$ , <26.1mm =		R
Clavicle maximum Length >150mm = $\bigcirc^3$ , <133mm =		R
	sent, P= Present, Ni Not observable	P= Bone not present
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	NP $A$ $L+R=A$ $A$ $A$ $A$ $A$ $A$ $R= L+R=NP$ $L+R=NP$ $L+R=NP$ $L=NP$ $R=1$ $L=NP$ $R=A$ $L+R=A$ $L+R=A$ $L+R=A$ $L+R=A$ $L+R=A$ $L+R=A$	L+R=A

LIR=A (SWARD)

(single)

L + R = A

ETREA

Condylar Facet

Mastoid Foramen Ant. Ethmoid Foramen

Post. Ethmoid Foramen

Anterior Condylar Canal

Page 8 of 15 Continued......

.....

.....

L + R = A (single) L + R = P (extra sutural) L + R = A

.....

OLROO 986



Skeleton Recording Sheet (Adult)

51.	Humer	us	unsided	left	right
		septal aperture supra-conyloid process		NP	NON
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		NP	NP
	Atlas				
)		facet form d <b>east</b> e/single lateral bridge posterior bridge transverse foramen biparite		NP NP NP	Ρ           Α           Λ           Λ
	Pelvis				
		accessory facets		~	NP
	Sucrum	ı			
		accessory facets spina bifida occulta		A	•
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A A NP NP NP	A A A NP NP NP
	Patella				
		vastus notch vastus fossa emarginate patella		NP NP NP	NP NP NT
	Tibia				
)		facet form double facet form single		NP	NP NP
	Calcan			<b>A</b>	
		facet form double facet form single		NP	NP

Page 9 of 15 Continued......



OLRØØ

unsided

MANA AAAA 81

×116.9 53,62 23.20

× 48.70

>

986

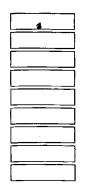
# **Skeleton Recording Sheet** (Adult)

52.	left	right
<b>Cranial and Facial Metrics</b>		
Porion Bregma Height		
Orbital Breadth (0'1)	41.70	42.0
Orbital Length (0'2)		36.42
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)		5. K.
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)		

#### **Mandibular Metrics**

Transverse Bipor. Arc (BQ)

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





Page 10 of 15 Continued......

# OLRØØ

986



	,		
Skeleton	Recordi	ng	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	II 3, 7	
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth		
Nasal		
Upper Facial <del>Foramin</del> al んっっよ Palatal Orbital Mean Porion Height	69,37 43,27	86.71
Post Cranial		
Platymeric Platycnemic Radio-Humeral Robusticity		

Page 12 of 15 Continued......



OLRØØ 986 **Skeleton Recording Sheet** (Adult)

55. Pathological Distribution

56. Pathological Description

* New bone formation on the visceral surface of 6 unsided ripfragments from the mid-chest region. The bone usrans are heald. = NT. * Parosity present @ the orbital roofs. Left eyes acket more affected than the right. Left : Grade 4, Right Grade 1. Lesions appear active. = Cribra orbitalia = Anarmia

# * MEDICAL INTERVENTION .

A cromictomy has been performed. The skull cap has been removed, the salvarium has been completely sawn all the way round.

The Sternum has been sown in the mid saggital plane from inferior and to superior end. The cut does not extend to the monubrium but terminates a between the articular facets number 2 + 3 on the left side. Here the

bone hos orly dl. <u>ع</u>ل snapped been oner see drawing on Purthai notes. Page 13 of 15 Continued.....

This post-morten procedure was carried out for the investigation of the internal organs (lungo?- due to riblesions present?) Unlike present day autopsy methods, fince the Bawing took place inferior -> superior aspect the Y incision was uprovide down. In other words: The coostal cortliges of the gib cage were cut then the sternum Sawed see drawingy. This type of inverted &-incision has been observed on the autopsided boocles from the Franklin Comporateble time expidition of a perica.

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X = Not presend

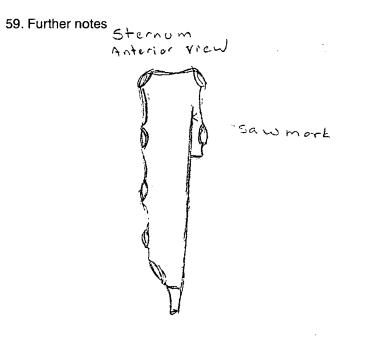
57. Spinal Joint Disease (for key and recording method see over)

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB OP										
XX	OP PO SN EB										
) Je	PO SN EB										
×	OP PO SN EB										
X	OP PO SN EB										
$\times$	OP PO SN EB										
× × × ×	OP PO SN EB OP PO SN EB				. <u> </u>						
×	OP PO SN EB										
X	OP PO SN EB								710-		
×	OP PO SN EB										
X	OP PO SN EB										
$\nearrow$	OP PO SN EB										
$\rightarrow$	OP PO SN EB										
>	OP PO SN EB										
<b>ک</b> بر	OP PO SN EB										
T11	OP PO SN EB	1999	AHL	$\succ$	X	×	$\boldsymbol{\lambda}$	×	X	×	$\sim$
T12	OP PO SN EB	PO	PO					×			
L1	OP PO SN EB	PO OP	PÒ					×			
L2	OP PO SN EB	PO	ρ0 0 <b>Ρ</b>					×			
L3	OP PO SN EB	р0 0р	PG	op	OP			op	oP		
L4	OP PO SN EB	0P 10	Po	oP				OP			
L5	OP PO SN EB	Po OP	PC'	OP					OP		

Osteophytos one slight

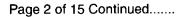
**منو**ر پ

Oxford Archaeological Unit		Skeleton	Recording Sheet (Adult)
58. Spinal Joint Disease (key to p	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

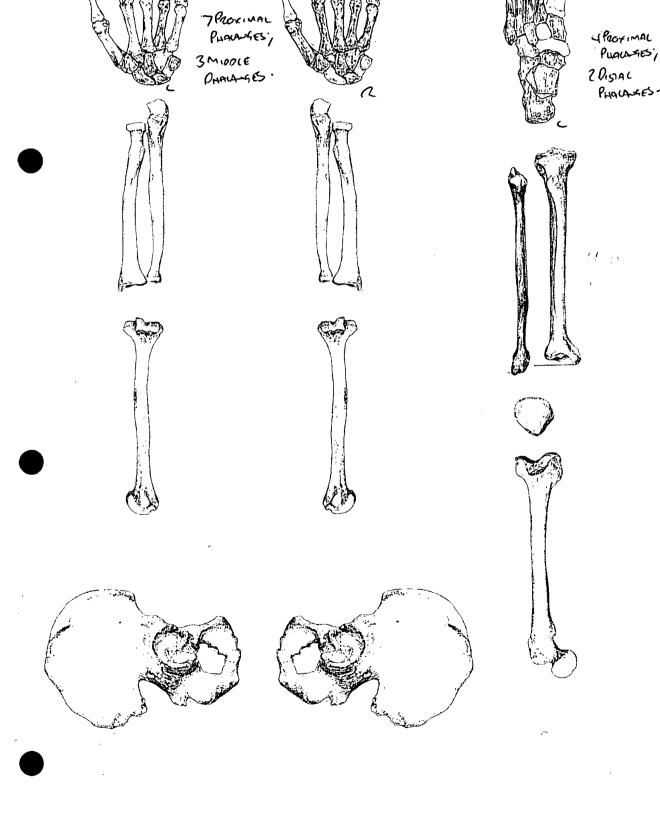


Oxford Archaeological Unit	الالمون المحكمة المحكمة المحكمة المحكمة Skeleton Recording Sheet (Adult)
1. Site Name	OLLOO
2. Date of Record	080201
3. Period	Pos- Meo
4. Skeleton Number	289 <u>40</u> + 5. Age <u>40</u> +
6. Sex (tick one)	Male Female Unidentified
7. Stature	169.5 ± 2,99 cm
8. Preservation (tick one)	Excellent Good Poor 70 Destroyed
9. Summary of Pathological Condition	S No PATHOLOGY DETECTED
10. Diagram of Bones Present 1	Fragments
Cervical	ZRIB Fraqs.
4 5 7 7 10 10 11	37 HORACIC Frags -
12 2 3 Lumbar 5	
Sacrum Coccyx	P Page 1 of 15 Continued

Υ.









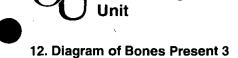


(Adult)

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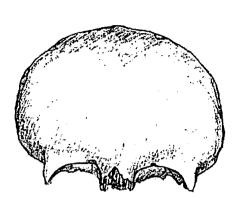
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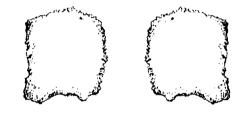




Oxford

Archaeological





















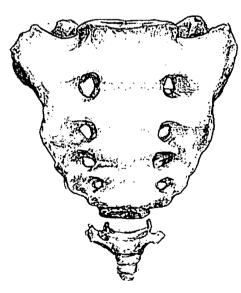




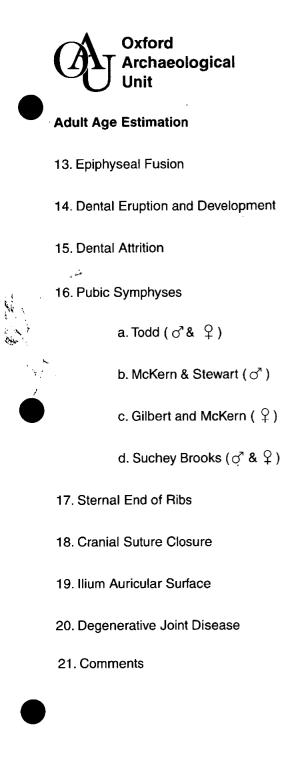












# Skeleton Recording Sheet (Adult)

HUMERAL HERO FUSED - C.19-20 YOMS. CLANICLE'S NON RECOVERED ONLY ONE MI TOOTH SURVIVING
Our Suruning Tooth Is Branen
AREA MISSING OS OS COFAE
Non RECOVERED-
CRANIUM TOO FRAGMENTATT
STAGE JT - 45-49
NECTEBRAE Non RECOVERED.
Ageo As 184 YEARS (ADUST) DUE TO GEL OF
AGE ESTIMATION DATA (POSSIBLY 45-49 02
Basis OF 1.A.S.)

# Sexing

### Skull

22. Supraorbital Ridges	CRADIUM TOO FRASMENTIARY TO SEX UITH.
23. Mastoid Processes	
24. Posterior Zygomatic Arch	
25. Nuchal Crest/Occipital Protuberance	
26. Anterior Mandible	
27. Orbital Rims	

Page 4 of 15 Continued......

Skeleton Recording Sheet (Adult)

28. Sciatic Notch	MALE	
29. Subpubic Angle	AREA TOO ERODED ON OS CORAS.	
30. Subpubic Concavity	н 	<b>~</b>
31. Ischio-Pubic Ramus	<b>n</b>	^
32. Ventral Arc		~
33. Preauricular Sulcus	Μριε	
34. Obturator Foramen	AZE TOO ERODED ON OS CORAE.	
35. Pelvic Brim	*	~
36. Acetabulum	MALE	
37. Ilium Auricular Surface	Mair (?)	

Sacrum

38. Segments

39. Morphology

- 1

Sternum

Mare (?) ..... MALE ..... Non RECOVERED. .....

Page 5 of 15 Continued......



८८२७० ९४ Skeleton Recording Sheet (Adult)

#### Dentition

	40. Perr	nanent														
	/ = Lost	PM	X= Lo	ost AM	B = 5	Broken	C = 0	Caries	A = A	bcess	NP =	Not Pres	sent			
	R = Roo	ot Only	U = L	Inerupte	d E = E	Erupting	PE =	Partial I	Eruption		PU =	Pulp Exp	posed			
	- = Jaw	Not Pre	sent													
_	- 8	- 7	6	<b>ଓ</b> 5	<u>_</u> 4	<u>-</u> 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
	-	-		-	~	~	_	_							<u> </u>	-
					F		· [	—			L. Edu	_				· -
	41. Bite				L	Overt	oite		erbite	_ Edge	to Edge	9				
	42. Mol	ar Attriti	on		M1				M2				М3			
					Mandib								Maxilla			
				Left		Right						Left		Right		
		6.4.1		M		M						M		M		
		M1		B B	L	D B	-					D B	-	D	L	
		M2														
		M3														
						-										
	43. Der	ntal Hyo														
	P = Pit		L = L	ine	G = (	Groove										
										,						
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
	•															





44. Calculus (Brothwell 1981)

	Position O = Oc D = Dis L = Ling B = Buc M = Me A = All	clusal 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
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
46.0	Caries (Lu Occusa Mesial Distal	dium nsideral Jkacs 19	989)	. •	Small	••••••				·····		•		•	
	Lingual Multiple					•••••			•••••						
47.	Abscess														
	Interna Externa	l Drain al Drain													
48. I	Dental An	omalies											•••••		
											•••••				
					••••				• • • • • • • • • • • • • • • • • • •	•••••	•••••	•••••			
					•••••	•••••						••••••••••••	•••••		



989 OLRAD **Skeleton Recording Sheet** (Adult)

#### 49. Metrical Data

	T	
Femoral Head Diameter >48mm = $0^{\circ}$ , <43mm = $2^{\circ}$	L SI	RŞI
Femoral Bicondylar Width >76mm = $0^3$ , <74mm = $2^4$	L LONPLEIE	R (Scomplete.
Humerus Head Diameter >47mm = $0^3$ , <43mm = $9^4$	L Incondence	R INCOMPLETE
Radius Head Diameter >23mm = $0^{3}$ , <21mm = $2^{3}$	L beomplere	RNON RECOVERED.
Scapula Glenoid Cavity Width >26.6mm = $0^3$ , <26.1mm = $2$	L h-> complexe	R Non Recoveres
Clavicle maximum Length >150mm = $3^{-1}$ , <133mm = $2^{-1}$	LNon RECOVERED	RNy Recovered

50. Cranial Non-metrics - DUE TO THE FRAGMENTARY AND L-COMPLETE NATURE OF THE CRANIUM NO CRANIAL NON -METRICS LOVESTIGATED.

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	/
· · · · · ·	

Page 8 of 15 Continued.....



facet form single

۹۶۹ OLR Skeleton Recording Sheet (Adult)

51.	Humerus		unsided	left	right	
	se	ptal aperture		A	4.	2
		pra-conyloid process		A	A	
		F	J		· ·	
	Scapula					
	su	pra-scapular foramen/notch	[]	Α		
		romial articular facet		A		
	Atlas					
	fac	cet form double/single		[]	[]	
)		eral bridge	-			
		sterior bridge				
	tra	Insverse foramen biparite				
	Pelvis					
	ac	cessory facets		A	A	
	Søltcrum					,
	Spectrum					
		cessory facets	A			
	sp	ina bifida occulta	A			
	Femur					
	all	en's fossa	[ ···· ]	A	Α	
	ро	lirier's facet		A	A	
		aque			<u>A</u>	
		rd trochanter potrochanteric fossa		<u>A</u>	A	
	-	ostois in trochanteric fossa		A	A	
	Datalla					
	Patella			/		
		stus notch				
		stus fossa	<u> </u>			
	en	narginate patella				
	Tibia					
	fac	cet form double		A	A	
		cet form single				
,	Calcaneus	6 - Вотн Сассалет Дл	E Ton Enn	7 ED		
				·		
	fae	cet form double				

Page 9 of 15 Continued......



984 ₽¢¢  $\bigcirc$ **Skeleton Recording Sheet** (Adult)

right

#### Femur

53.

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

WCOMPLETE
29
35
51
lacomplete

left

453
78
35
51
WCOMPLETÉ

#### Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	361 75 25 78	364 75 73 31
Fibula		
FiL1 Max. L	359	1wcomping
Humerus		
HuL1 Max. L HuD5 Max. DI Head	1-2000ptore	228 Lucomplets
HC Midshaft Circ		
Radius		
RaL1 Max. L	Non l'ecouter	hometri
Ulna		
UiL1 Max. L	heapine	heampiers
Clavicle		
CiL1 Max. L	No Recoveres	Non Recovered.

Arch Unit	aeological		Skeleton Reco	ording Shee (Adult
54.		left	right	
Scapula				
GC2 Glen. GC2 Glan.	•	hocompleté hocompleté	Non Recovered	
Atlas - N	n Necovered			
Max. Intern	alwidth			
Sternum	- Non Recoverso	· ·		
SL Max. L. ML max. L.	-			
Sacrum				
SacL Max. SacB Max.		Licomp		
Indices				· · · · ·
Cranial				
Height/Len Height/Brea				
Nasal				
Upper Faci <del>Poramin</del> al				
Palatal Orbital Mean Poric	n Height			
Post Crani	al			
Platymeric Platycnemi	5	82,86	80	
Radio-Hum Robusticity		7==		

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ŧ

Robusticity

.

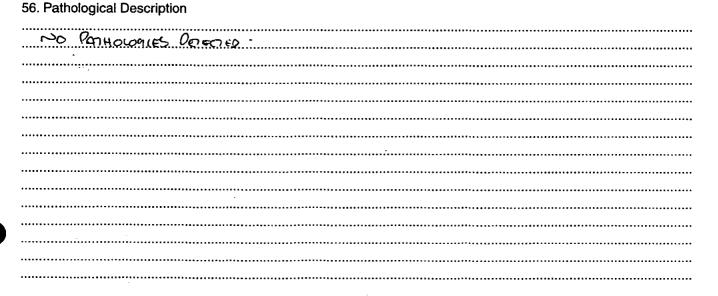
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Page 12 of 15 Continued......



55. Pathological Distribution







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

		1	2	3	4	5	6	7	8	9	10
C1	OP PO SN EB										
C2	OP PO SN EB										-
C3	OP PO SN EB										
C4	OP PO SN EB										
C5	OP PO SN EB										
C6	OP PO SN EB									<b>_</b>	ļ
C7	OP PO SN EB										
T1	OP PO SN EB										
T2	OP PO SN EB										
	OP PO SN EB	_							L		
T4	OP PO SN EB					·		l			
T5	OP PO SN EB										
T6	OP PO SN EB										
	OP PO SN EB							· ··			l
Т8	OP PO SN EB										
Т9	OP PO SN EB										
T10	OP PO SN EB OP										
T11	OP PO SN EB OP					<u> </u>					
T12	OP PO SN EB OP										
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										

0LR00 989 **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

NO CEANIAL/MANDIQUIAE METERIC DATA ATTEMPTED DUE TO THE FRAGMENTARY/ INCOMPLETE NATURE OF THE CEANIUM (RE: PAGE 10).

BONES WA VERY POOR STATE OF SUZULAL.

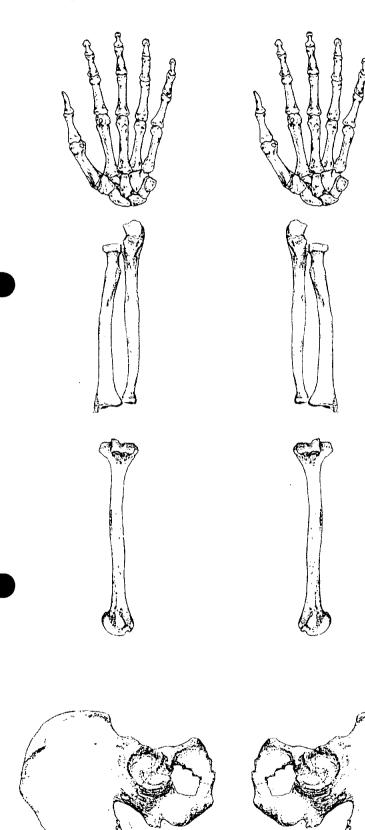
9.90
Skeleton Recording Sheet (Adult)
OLR 00
14 02 01
р-м
9     9     5. Age       + 6     + 6
Male Y Female Unidentified
No complete longbones present
Excellent Good Poor Destroyed
· · · · · · · · · · · · · · · · · · ·
2 right 4 small rib frage. Read Read



Skeleton Recording Sheet (Adult)











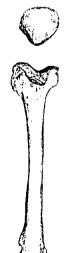






990





Page 2 of 15 Continued......

# 990



-	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Adult Age Estimation	
13. Epiphyseal Fusion	Fused (+28 yrs)
14. Dental Eruption and Development	
15. Dental Attrition	NP
16. Pubic Symphyses	<u>N</u> P
a. Todd ( ♂*& ♀)	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $\stackrel{ extsf{Q}}{ o}$ )	······································
d. Suchey Brooks (♂ & ♀ )	
17. Sternal End of Ribs	N P
18. Cranial Suture Closure	(losed - 50+
19. Ilium Auricular Surface	60+
20. Degenerative Joint Disease	
21. Comments	

#### Sexing

Oxford Archaeological

Unit

### Skull

22. Supraorbital Ridges	NP
23. Mastoid Processes	NP
24. Posterior Zygomatic Arch	<u>.NP</u>
25. Nuchal Crest/Occipital Protuberance	₩F
26. Anterior Mandible	NP
27. Orbital Rims	N.f.

Page 4 of 15 Continued......



Pelvis

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

38. Segments

39. Morphology

Sternum

F	
<u>NP</u>	
NP	
NP	
NP	
· · · · · · · · · · · · · · · · · · ·	
F	
NP	
NT	
NP	
N	
F	
£	

NP			 			
			 	••••••	•••••	
$\mathbf{V}$						
	••••••	••••••	 •••••			• • • • • • • • • • •



ملکی ۹۹۵ Skeleton Recording Sheet (Adult)

49. Metrical Data

	Femoral Head Diameter >48mm = $\sigma^3$ , <43mm = $\varphi$	L 40,3	R 41,2
	Femoral Bicondylar Width >76mm = $o^{3}$ , <74mm = $2$	L 7	R
	Humerus Head Diameter >47mm = $o^3$ , <43mm = $2^3$	L	R
	Radius Head Diameter >23mm = $0^3$ , <21mm = $9^2$	L	R
	Scapula Glenoid Cavity Width >26.6mm = $\sigma^3$ , <26.1mm = $Q^2$	L	R ,
	Clavicle maximum Length >150mm = $\sigma$ , <133mm = $\varphi$	L	R
50. Cra	nial Non-metrics = Not	present cramia baled & dirty	1 prognents
	toer	oaled & dirta	1 0
	Highest Nuchal Line	8.	
	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 8 of 15 Continued......

0LR\$\$\$ 990

# **Skeleton Recording Sheet** (Adult)

51.	Humer	us - Not Present	unsided	left	right
		septal aperture supra-conyloid process		X	
	Scapul	a			
		supra-scapular foramen/notch acromial articular facet		X	X
	Atlas			,	. i
	·	facet form double/single lateral bridge posterior bridge transverse foramen biparite			
	Pelvis				
		accessory facets		A	A
	Sucrun	n			
		accessory facets spina bifida occulta	A	A	4
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		$\begin{array}{c} A \\ \hline P \\ \hline \end{array}$	A A A A NP NP
	Patella				
		vastus notch vastus fossa emarginate patella			
	Tibia			1	ſ
		facet form double facet form single		¥,	$\sum_{i=1}^{n}$
	Calcan	eus			
		facet form double facet form single		P A	NP

Page 9 of 15 Continued......

OLROG 990

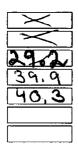




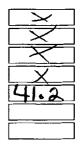
53.

#### 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



left



right

#### Tibia

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

29.20	
23.46	



#### Fibula

FiL1 Max. L

#### Humerus

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

#### Radius

RaL1 Max. L

#### Ulna

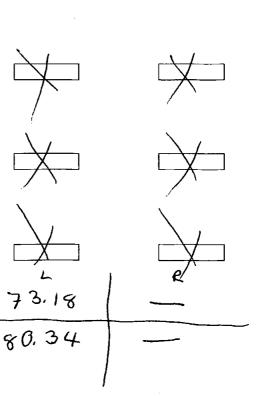
UiL1 Max. L

#### Clavicle

CiL1 Max. L

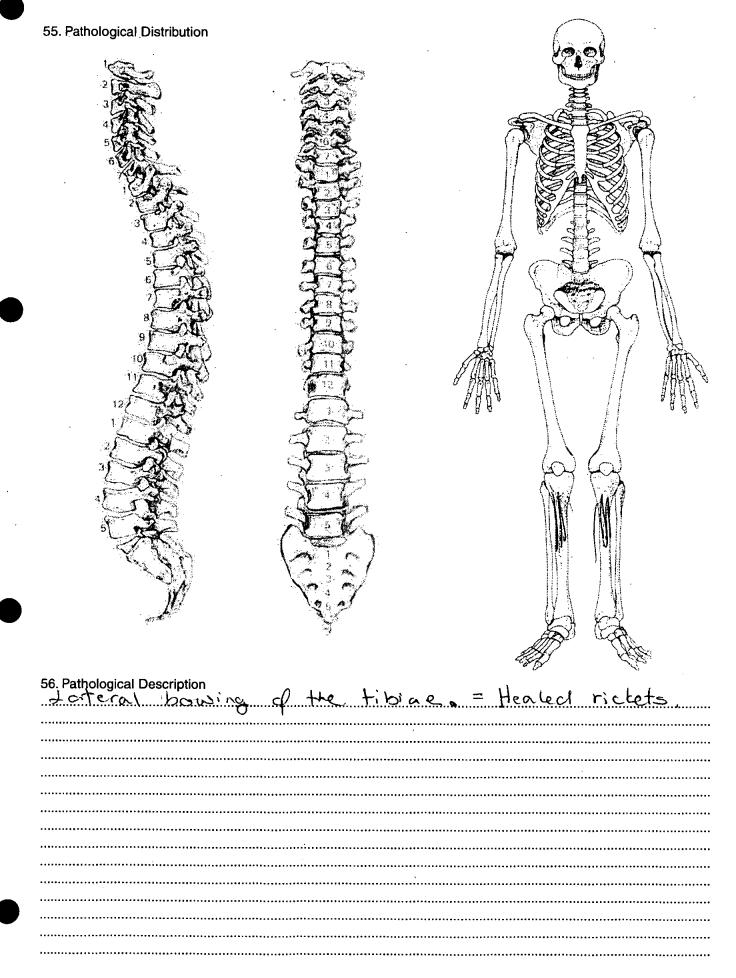
Indices; Platume of

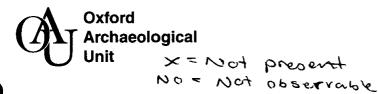
Platymeric ; Platy chemic :



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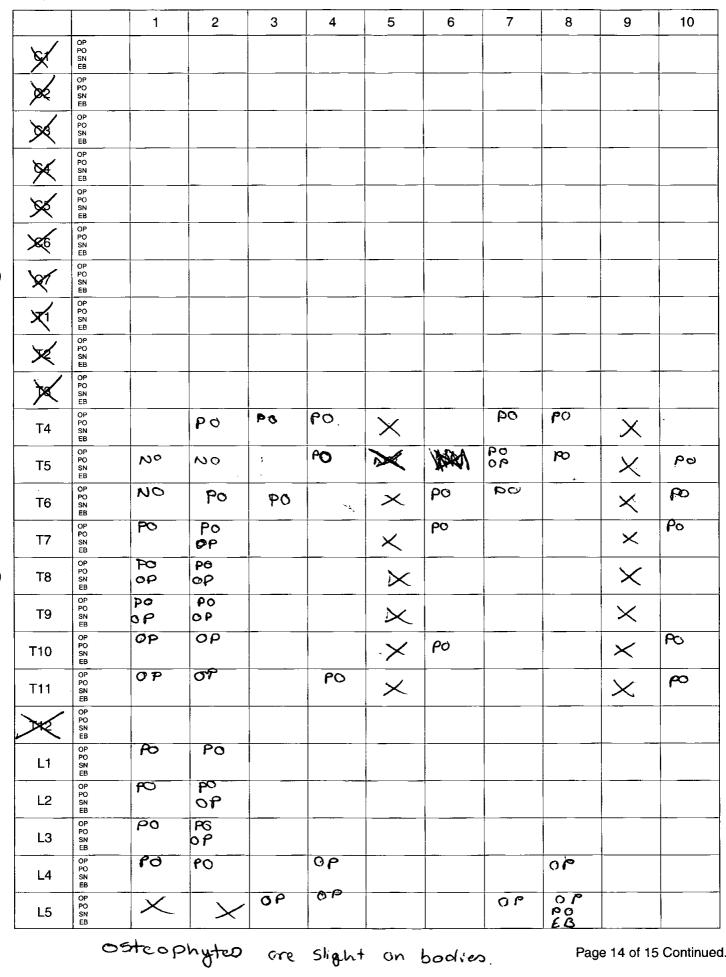








57. Spinal Joint Disease (for key and recording method see over)



Page 14 of 15 Continued......

Oxford Archaeological Unit		Skeleton Re	sording ۹ (Sub A	
I. Site Name	OLR C	o		
2. Date of Record	02 01 01			
. Period				
I. Skeleton Number	491			
Age 6 mt 3 mond	he.			
6. Preservation (tick one)	Excellent Good	Poor	Destroyed	
7. Summary of Pathological Condition	ons	we ectocanial	Si tota R	+L
hisietaus + - (rontal (	2 not pres)	the hyperstas		
Diagram of Bones Present 1	I2 MAS Antres ± 3	SR SR	IO 4 Rubs	Decide Contract Contr
Postcranial Measurements L	<b>R</b>	11 Fomur Longth		
10. Humerus Length		11. Femur Length		_;] 
12. Ulna Length	J	13. Ilium Length		]
14. Radius Length		15. Fibula Length		J
16. Tibia Length				
		30 Canplese		

Dentition	、									
18. Permanent										
/ = Lost PM	X= Lost AM	B = f	Broken	C =	Caries	A = A	bcess	NP =	Not Pre	esent
R = Root Only	U = Unerupt	ed E = E	Erupting	PE =	= Partial B	Erupptio	n	PU =	Pulp E	xposed
- = Jaw Not Pre	esent									
		E				-	(		~ <	>
19. Loose Teeth	ו e	d	e	—b—-	<del>- a</del>	ué a	ۍر b	8	d d	е
Deciduous	e	J.	9	b Vé	a Ye	a Uế	b Su ²	2	d 45	e
20. Bite		[	Over	bite	Unde	erbite	Edge	e to Edge	9	
21. Dental Hyop	olasia									
P = Pit	L = Line	G = 0	Groove							
	0	d	с	b	2		b	~	d	0
Deciduous	<u>е</u> е	d	с с	 b	a a	а а	 b	<u>с</u> с	d	е е
	-	_	-	-	-		_	_	-	-
22. Calculus (B	rothwell 1981	)								
Position					Severit	y				
O = Occl D = Dista L = Lingu B = Bucc M = Mes A = All si	al Jal Sal ial				F = Fle S = Sli ME = N H = He	ght <b>/lediu</b> m		N	)o (	)RAZ OBSEN
23. Periodontal	Disease (Bro	thwell 19	81)							
S = Sligh M = med C = Cons	lium									
24. Caries (Luk	acs 1989)		Small		Mediur	n	Large			
Occusal Mesial										
Distal			•••••					•••••		
Buccal / Lingual	Ladial									
Multiple			•••••		••••			•••••		

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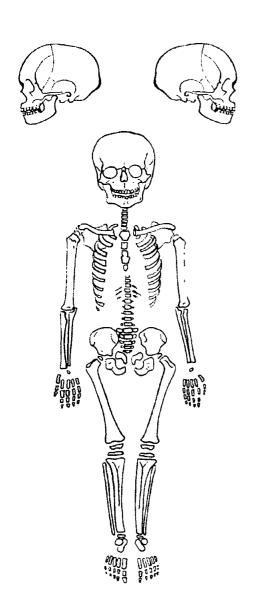
s
5

Internal Drain External Drain

26. Dental Anomalies

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

### 27. Pathological distribution



d

#### 28. Pathological description

_____ Shalet pitting R. L. pasiedals + L frontal, ectocranial Surface ? poro his hyperostossis, but no tructuring of bone, or criber. onbitalia esident 1 poor Preservation (surface erosion) makes differential diagnosis defficult. ..... ..... ..... ..... ..... ...... ...... ..... ......

Unit	Skeleton Recording Shee (Adult
. Site Name	OLE OO
. Date of Record	30 01 01
. Period	· · · · · · · · · · · · · · · · · · ·
. Skeleton Number	994 5. Age 40-5
. Sex (tick one)	Male Female Unidentified
. Stature	1.74,57 ± 2.99 cm
Preservation (tick one)	Excellent Good Poor Destroyed
. Summary of Pathological Conditions	s
0. Diagram of Bones Present 1	
Cervical Cervical	Neural anthos of 7. T.V.S. C

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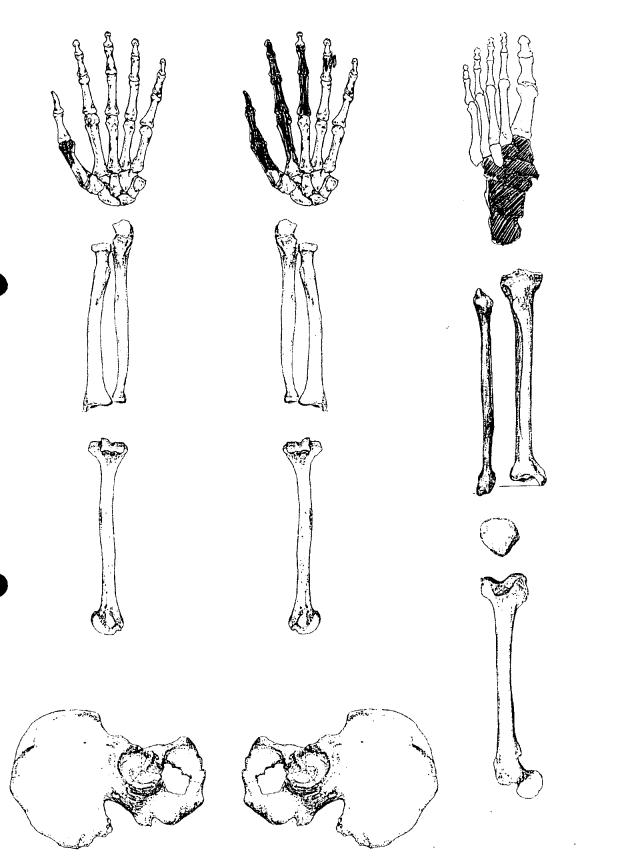
Page 1 of 15 Continued......

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# مرجع المجمع المجمع المجمع المجمع المحمد مد المحمد محمد (Adult)









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 $\nabla$ ..... NP

40-49

..... N. Shafut Changes in Verebre

26-32

.....

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

13. Epiphyseal Fusion

- 14. Dental Eruption and Development
- 15. Dental Attrition
- 16. Pubic Symphyses

a. Todd (♂& ♀)

b. McKern & Stewart (♂)

c. Gilbert and McKern ( $\mathcal{Q}$ )

- d. Suchey Brooks ( $\circ$  & )
- 17, Sternal End of Ribs

18. Cranial Suture Closure

- 19. Ilium Auricular Surface
- 20. Degenerative Joint Disease

- 21. Comments

Sexing Skull

25-291+

NP

22. Supraorbital Ridges	NP
23. Mastoid Processes	Male
24. Posterior Zygomatic Arch	Dale
25. Nuchal Crest/Occipital Protuberance	Nρ
26. Anterior Mandible	Male
27. Orbital Rims	NP



38. Segments

39. Morphology

Sternum

28. Sciatic Notch	The	
29. Subpubic Angle	NP	
30. Subpubic Concavity		
31. Ischio-Pubic Ramus		
32. Ventral Arc		
33. Preauricular Sulcus	Male	
34. Obturator Foramen	Incomplete	
35. Pelvic Brim	Male	
36. Acetabulum	Male	
37. Ilium Auricular Surface	Male	
Sacrum		

Male
Incomplete
······

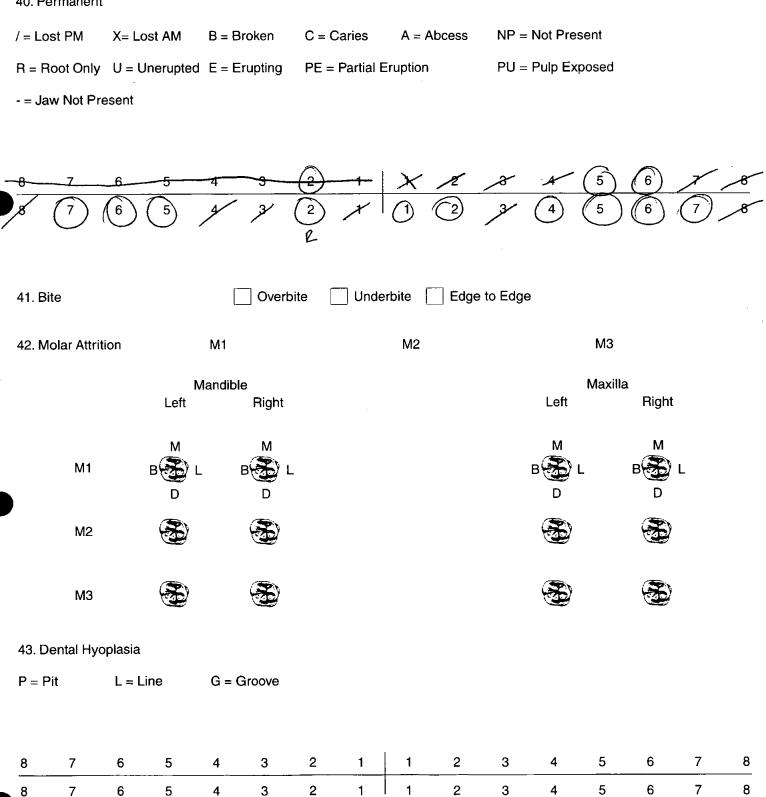
Page 5 of 15 Continued......



OLROS 944 **Skeleton Recording Sheet** (Adult)

#### Dentition

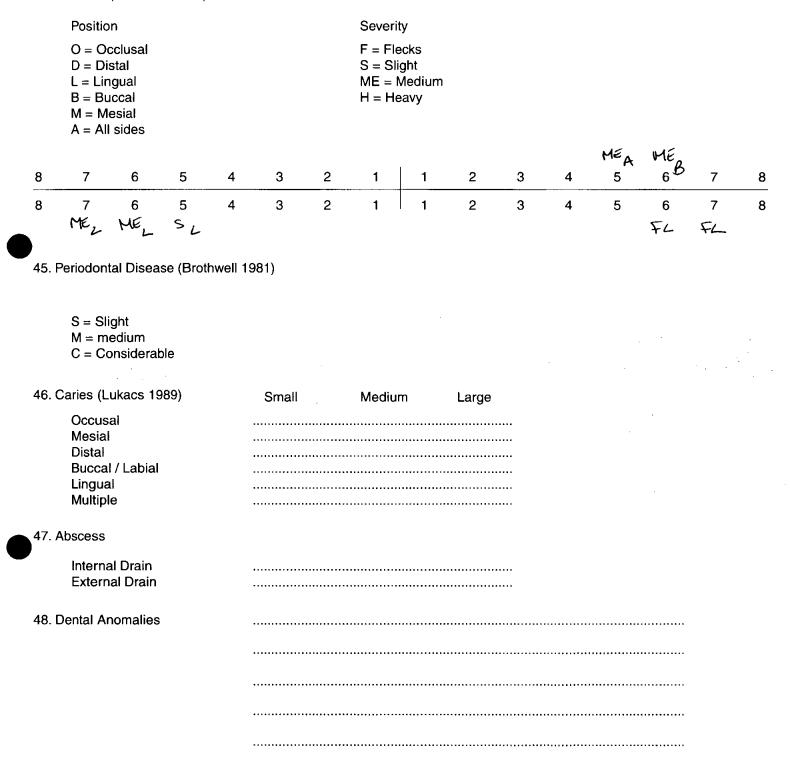
40. Permanent





ତାନେଡ ବ୍ୟୁ Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)





02R40 994 **Skeleton Recording Sheet** (Adult)

#### 49. Metrical Data

Femoral Head Diameter >48mm = $o^3$ , <43mm = $2$	L —	R 46.6
Femoral Bicondylar Width >76mm = $0^{3}$ , <74mm = $2^{3}$	L &Q.6	R 81
Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $\Omega^2$	L	R 46
Radius Head Diameter >23mm = $O^{3}$ , <21mm = $Q$	L -	R
Scapula Glenoid Cavity Width >26.6mm = $0^3$ , <26.1mm = $9^2$	L -	R 29.6
Clavicle maximum Length $2$ >150mm = $\sigma^3$ , <133mm = $2$	L 131	R

50. Cranial Non-metrics

	N C
Highest Nuchal Line	NP
Ossicle at Lambda	N.P.
Bregmatic Bone	<u>A</u>
Access. Lesser Pal. For	NP
Palatine Torus	NP
Metopism	A
Lambdoid Ossicle	R=A L=NP
Coronal Ossicle	R + L = R
Epipteric Bone	$P = A_1 L = NP$
Ossicle at Asterion	NP
Parietal Notch Bone	R = P, L = NP
Fronto-tempero Articulatio	n = R = A, L = NP
Parietal Foramen	$R = P_1 / I_2 = NO$
Access Infraorb. For	NP
Zygomat. Facial. For	R= Arcessory, L= NP
Frontal. For	NP
Foramen of Huschke	R = A, $L = NP$
Auditory Torus	
Mandibular Torus	$\rho > \rho > \lambda$
Torus Maxillares	NP
Precondylar Tubercle	NFR - D - L - NF
Foramen Ovale	$L = A_{\mu} L = Nf$
Supra-Orbital Foramen	N.F.
Postcondylar facet	NP
Foramen Spinosum	NP
Posterior Cond. Canal	
Condylar Facet	<u>N</u> r
Mastoid Foramen	NP
Ant. Ethmoid Foramen	NP
Post. Ethmoid Foramen	NP
Anterior Condylar Canal	N. <del>(</del>
	Page 8 of 15 Continued

06RØØ 994



# Skeleton Recording Sheet (Adult)

51.	Humer	S	unsided	left	right
		septal aperture supra-conyloid process		A A	
	Scapula	a .			
		supra-scapular foramen/notch acromial articular facet		NP	A NP
	Atlas				
		facet form doubte/single lateral bridge posterior bridge transverse foramen biparite		P A A A	P A A A
	Pelvis				
		accessory facets		A	A
	Sucrum	ו			
		accessory facets spina bifida occulta		A. A	A A
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		NP NP A A A	NP NP NP A A
	Patella				
		vastus notch vastus fossa emarginate patella			
	Tibia				
	JORZ TERAL	facet fo <del>rm_double_</del> facet f <del>orm single</del>		A	P A
	Calcan	eus			
		facet form double	[]	[]	P

facet form single

Page 9 of 15 Continued......

A

A

OLROP 994

unsided



# Skeleton Recording Sheet (Adult)

right

Too damage

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

#### **Mandibular Metrics**

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

left

	-



OLROS 994

# Skeleton Recording Sheet (Adult)

53.

#### 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

476
25.5
32.2

left

478	
29.3	]
30.F	

right

#### Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	37.8 25.4	377 57:5 23:6
Fibula		
FiL1 Max. L		378
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ		392
Radius		
RaL1 Max. L		
Uina		
UiL1 Max. L.		
Clavicle		
CiL1 Max. L		

۹۹4 ۲۶۵ Skeleton Recording Sheet (Adult)

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B		41.7
	Atlas		
	Max. Internal width	28.4	
	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 <del>Eoramin</del> al N <i>か</i> へ Palatal Orbital Mean Porion Height		
	Post Cranial		
	Platymeric Platycnemic Radio-Humeral Robusticity	88.51 67.19	95, 43 63.27





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

		1	2	3 around	4	5	6	7	8	9	10
C1	OP PO SN EB	Shaht	0.p.s (	around	dens	facet					
C2	OP PO SN EB	:									
C3											
C4	OP PO SN EB OP PO SN EB										<u> </u>
C5	OP PO SN EB										
C6	OP PO SN EB										
C7	OP PO SN EB OP PO SN EB										
<b>T</b> 1	OP PO SN EB										
T2	OP PO SN EB			-				-			
Т3	OP PO SN EB				-						
Τ4	OP PO SN EB										
Т5	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		V.Suc	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										

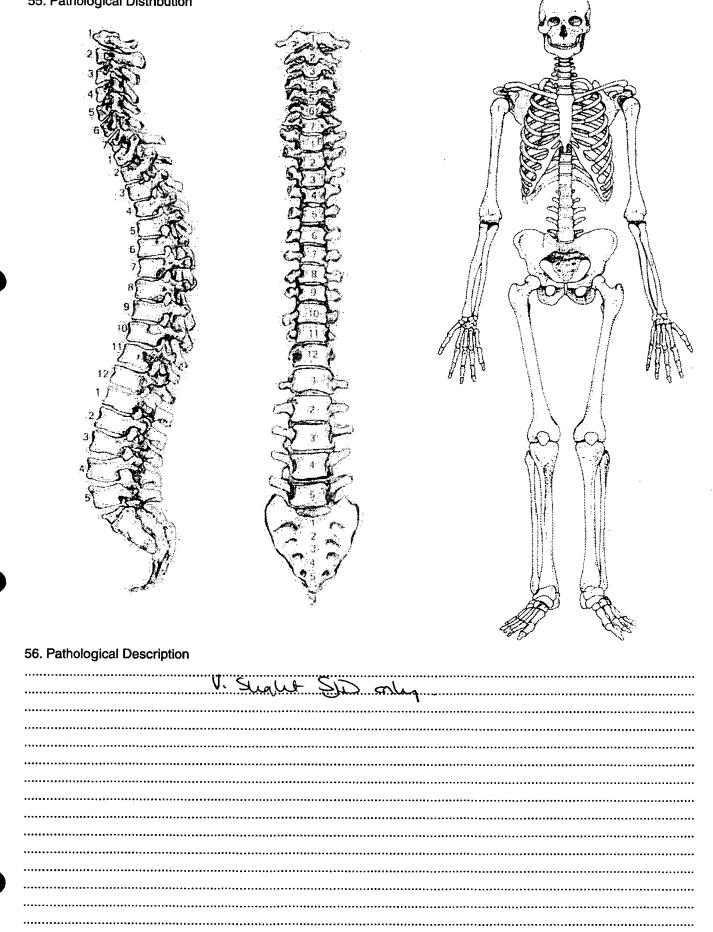
Oxford Archaeological Unit 58. Spinal Joint Disease (key to pr	revious table)	Skeletor	<i>CR</i> ¢¢ 994 Recording Sheet (Adult)
OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes



*OLR* من کر ۲۹۴ Skeleton Recording Sheet (Adult)





Oxford Archaeological Unit	اهمی Skeleton Recording Sheet (Adult)
1. Site Name	OLROO
2. Date of Record	07 02 01
3. Period	Post-MED
4. Skeleton Number	1008 5. Age
6. Sex (tick one)	Male Female Unidentified
7. Stature	162.09 em ± 2.99 cm
8. Preservation (tick one)	Excellent Good Poor Destroyed
9. Summary of Pathological Conditions	DENTAL DISEOSE; OSTEOPHIMES; SCHMONIS NODES; OSSIFICATION OF COSTAL CARTINGE; ENSOTHORY ON RIGHT CLANICLE.
10. Diagram of Bones Present 1	Present Reserved and and a second and a seco
	R Page 1 of 15 Continued
	Page 1 of 15 Continued

•

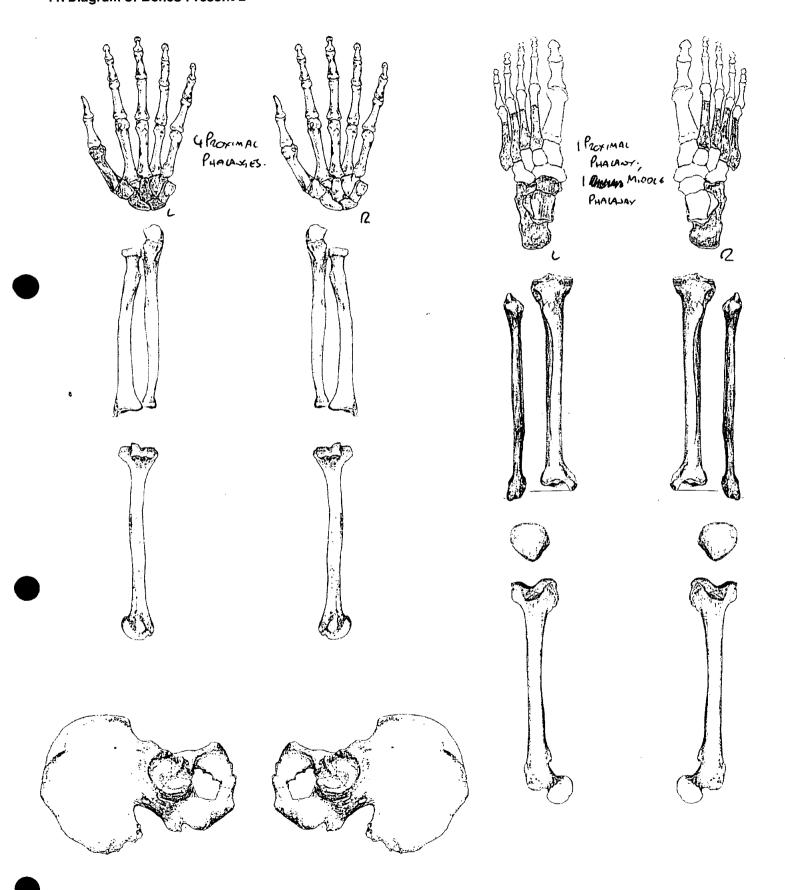
٠.



1008

Skeleton Recording Sheet (Adult)

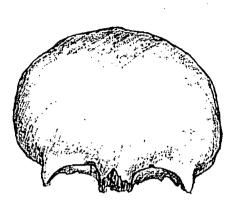




OLROS 1008



# 12. Diagram of Bones Present 3



















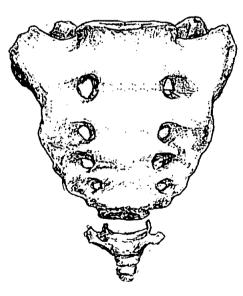














Oxford Archaeological Unit	
Unit	1
Adult Age Estimation	
13. Epiphyseal Fusion	STERNAL EN
14. Dental Eruption and Development	M35 No
15. Dental Attrition	LS - C.57
16. Pubic Symphyses	ء ••••••
a. Todd ( ♂* & ♀ )	2
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $$ )	
d. Suchey Brooks ( $o^2$ & $\stackrel{\circ}{2}$ )	RIGHT - 5
17. Sternal End of Ribs	Tao Dama
18. Cranial Suture Closure	
19. Ilium Auricular Surface	STAGE UI
20. Degenerative Joint Disease	
21. Comments	1~010100AC
_	

STERNAL ENDS OF GAULCIES FUSED. C28+ TEARS.
M35 Non enverog. M25 Eropto C.12 Years.
LS - C.S7 + Years.
2
RIGHT - STAGE DT - 49-73 YOURS
RIGHT - SAGE II - 49-73 Yoons Left Non Recovered
Tes Damages
Left Non Recovered Too Damages
Certi Nos (Cercoverer Too Damages
Cert Non Recovered Two Damages
Cert Nor Cercovered Too Damageo Siage VIII - GO + Tears
Cert Nor Cercovered Too Damageo Siage VIII - GO + Years
Cert Nor Cercovered Too Damageo Siage VIII - GO + Tears

# Sexing

# Skull

22. Supraorbital Ridges	MALE
23. Mastoid Processes	Mare -
24. Posterior Zygomatic Arch	Mole
25. Nuchal Crest/Occipital Protuberance	MALE
26. Anterior Mandible	MALE
27. Orbital Rims	MALE

Page 4 of 15 Continued......

# Oxford Archaeological Unit

# Skeleton Recording Sheet (Adult)

.....

Pelvis

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

38. Segments	Male	
Ū		
39. Morphology	MALÉ	
Sternum	1-SCOMPLETE	

`. `.

MALE

	Non RECOULTRO
n	~
	â.
*	<u>^</u>
\A	u
	u.
Mair	
1.1100	
•	
AREA ON OS COME	Non Recovered.

MALE

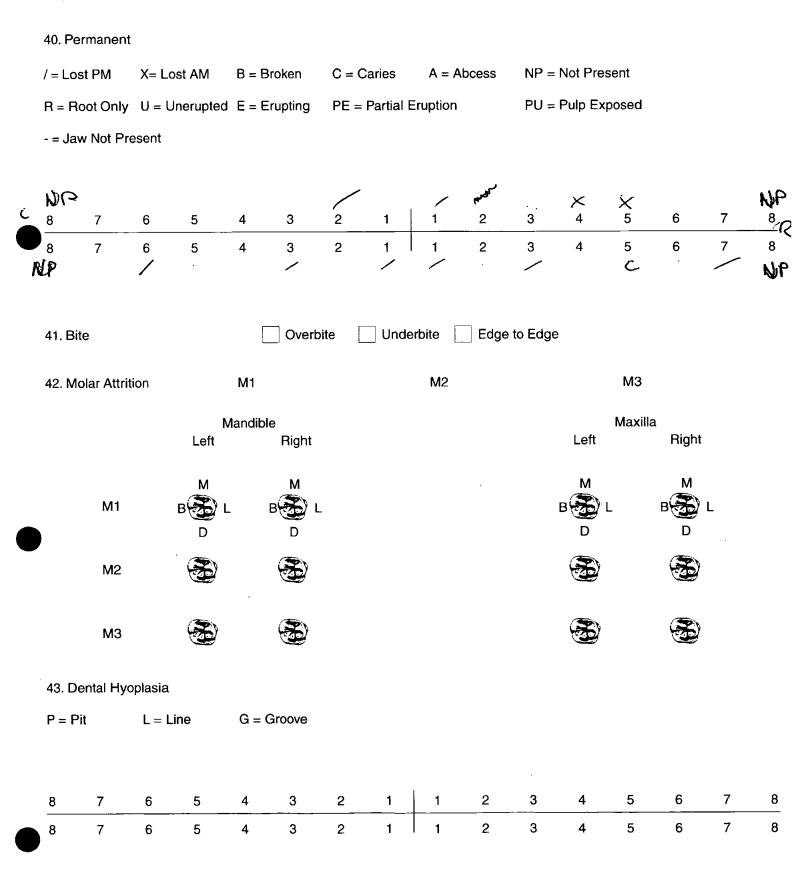
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Mau



# د المحلكة Skeleton Recording Sheet (Adult)

Dentition





Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Position	n					Severit	ty							
	O = Oc D = Dis L = Ling B = Buo M = Me A = All	stal gual ccal esial					F = Fle S = Sli ME = M H = He	ght Nedium							
8	А Мб 7	А МЕ 6	A Me 5	А ме 4	А Ме 3	2	А МЕ 1	1	Me 2	AL 3	4	5	А МС 6	4 Me 7	8
8	7 ME A Periodonta	6	5 ME A	4 ME M	3	2 Mế A	1	1	2 ME A	3	4 ME R	5 ME 7	6 ME A	7	8
46.	S = Sliq M = me C = Co . Caries (Lu Occusa	edium nsiderat ukacs 19	ble	LTEETH	Small		Mediur		Large					·	
	Mesiał Distal	/ Labial	•	•		- 	•								
<b>•</b> 47.	Abscess Interna Externa	l Drain al Drain													
48.	. Dental An	omalies													



مرکد میں محکم المح Skeleton Recording Sheet (Adult)

# 49. Metrical Data

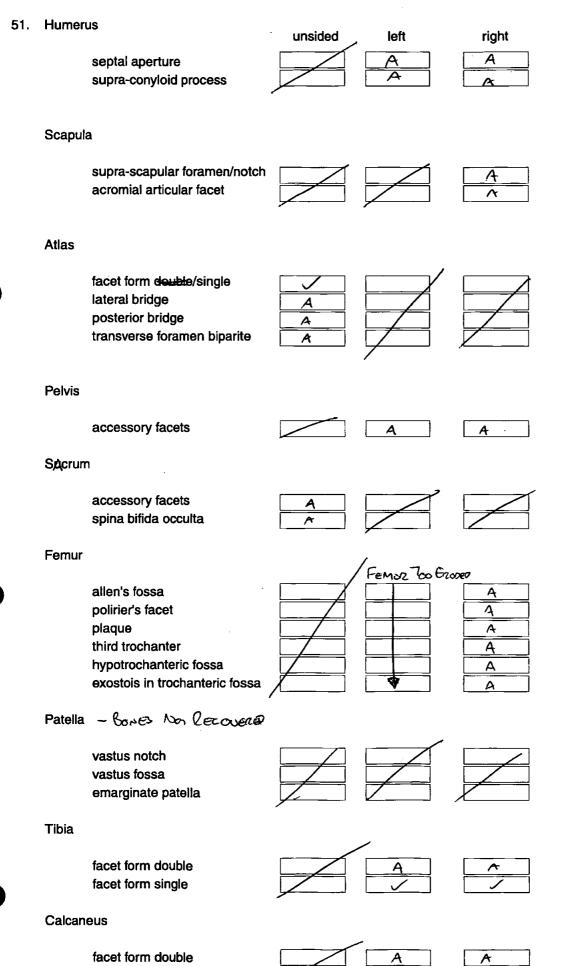
Femoral Head Diameter >48mm = $O^3$ , <43mm = $Q^2$	L INCOMPLETE	R ц́7
Femoral Bicondylar Width $>76$ mm = $O^3$ , $<74$ mm = $Q^2$	L Incomplete	R (~complexe
Humerus Head Diameter >47mm = $o^3$ , <43mm = $9^2$	L WCOMPIETE	R hocomplex
Radius Head Diameter >23mm = $o^{1}$ , <21mm = $\stackrel{\circ}{\downarrow}$	r 51	R Nor Recovered
Scapula Glenoid Cavity Width >26.6mm = $o^{3}$ , <26.1mm = $Q^{2}$	LNon RECOVERED.	R 27-
Clavicle maximum Length >150mm = $O^3$ , <133mm = $Q^2$	L locomplete	R 139

#### 50. Cranial Non-metrics

# * A= ABSENT, N/P= Bone Non Presen

Highest Nuchal Line	<u>A</u>
Ossicle at Lambda	X
Bregmatic Bone	A
Access. Lesser Pal. For	A
Palatine Torus	A
Metopism	A
Lambdoid Ossicle	A
Coronal Ossicle	R
	A ON RIGHT; NIP ON LOFT
Ossicle at Asterion	Δ
Parietal Notch Bone	A
Fronto-tempero Articulation	A
Parietal Foramen	A
Access Infraorb. For	A A ON CEFT: NIP ON RIGHT. NYP ON CEFT + RIGHT.
Zygomat. Facial. For	NYP Can LARAT RIGHT
Frontal. For	A
Foramen of Huschke	
Auditory Torus	A
Mandibular Torus	
Torus Maxillares	<u>A</u>
Precondylar Tubercle	Λ
Foramen Ovale	<u>д</u> А
Supra-Orbital Foramen	/
Postcondylar facet	<u>A</u>
Foramen Spinosum	
Posterior Cond. Canal	<u>A</u>
Condylar Facet	<u>A</u>
Mastoid Foramen	S-Saig
Ant. Ethmoid Foramen	A
Post. Ethmoid Foramen	A
Anterior Condylar Canal	A
	A Page 8 of 15 Continued

OLROO 1008



Oxford

Unit

Archaeological

facet form single





52.	left	right	unsided
<b>Cranial and Facial Metrics</b>			·. ·
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 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)			104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104 104
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			25 (28.



1088 olR dø

# 53.

#### 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

INCOMPLETE
INCOMPLETE
1-COMPLETE
L'ECOMPLETE
LOOMPLETE

left

427
30
29
47
1-scomplets

right

# Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	20 25	333 [ [ [ [ [ [ ] 29
Fibula		
FiL1 Max. L	INCOMPLEX	homeuni
Humerus		
HuL1 Max. L HuD5 Max. DI Head HC Midshaft Circ	HOCOMPLEXE HOCOMPLEXE	Heanglier L-Xonglieré
Radius		
RaL1 Max. L	229	Non Recovered
Ulna		
UiL1 Max. L	253	Non Recovered
Clavicle		
CiL1 Max. L	Lomhoi	139

# Oxford Archaeological Unit

Skeleton Recording Sheet (Adult)

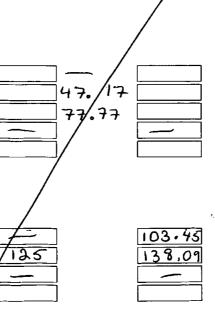
1068.

54.		left	right
	Scapula		
	GC2 Glen. Cav. L GC2 Glan. Cav. B	No lecoveres No Recoveres	43 27
	Atlas		
	Max. Internal width	77	
	Sternum		
	SL Max. L. Body ML max. L. Manbrium	104	
	Sacrum		
	SacL Max. L SacB Max. B	Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer Lucomputer	
India	ces		ſ
	Cranial		
	Height/Length Height/Breadth	78.73	
	Nasal	,	
	Upper Facial <del>Foramina</del> ł Naാഹ Palatal Orbital	47.17	

Orbital Mean Porion Height

# **Post Cranial**

Platymeric Platycnemic Radio-Humeral Robusticity



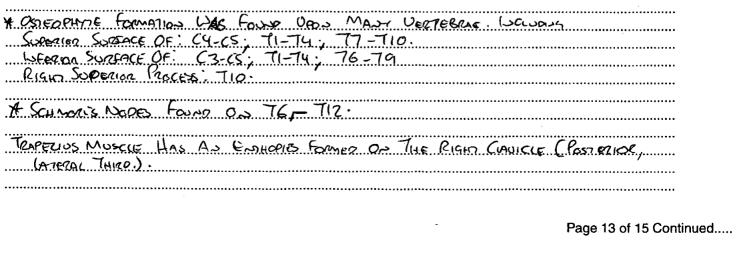
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55. Pathological Distribution

56. Pathological Description



* OSTEOPHYTE FORMATION ON THE GOWAL END OF THE LEFT CLAUICLE. * SUGHT OSTEOPHITTE FORMATION UPON THE RIGHT LUOM AVELOUAR SURFACE.

* OSSIFICATION OF COSTAL CARTILAGE ON 157 RIB UPON BOTH (667 + RIGHT SIDES





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	·	-				-				
	SN EB OP PO										
C2	OP PO SN EB										
C3	OP PO SN EB		ol								
C4	OP PO SN EB	OP	OP								
C5	OP PO SN EB	OP	op								
C6	OP PO SN EB						 				
C7	OP PO SN EB										
T1	OP PO SN E8 OP PO SN EB	OP	or								
T2	OP PO SN EB	OP	OP								
ТЗ	OP PO SN EB	or	op								
T4	OP PO SN EB	OP	or								
T5	OP PO SN EB				l					 	
Т6	OP PO SN EB		s~ OP								
T7	OP PO SN EB	OP SU	OP SNS OP SNJ								
Т8	OP PO SN EB	OP SN	OP S~J								
Т9	OP PO SN EB	OP SN	OP SN								
T10	OP PO SN EB	01° 5~5	SNS					OP			
T11	OP PO SN EB	5.S	5~>								
T12	OP PO SN EB	SN							l		
L1	OP PO SN EB										
L2	OP PO SN EB										
L3	OP PO SN EB										
L4	OP PO SN EB										
L5	OP PO SN EB										

Page 14 of 15 Continued......



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

58. Spinal Joint Disease (key to previous table)

OP = OSTEOPHYTES			
PO = POROSITY			
SN = SCHMORL'S NODES			
EB = EBURNATION			
1 = SUP. BODY	2 = INF. BODY		
LEFT: 3 = SUP. PROC	4 = INF.PROC	5 = TRANS.PROC	6 = COSTAL FACETS
RIGHT: 7 = SUP.PROC	8 = INF.PROC	9 = TRANS.PROC	10 = COSTAL FACETS

59. Further notes

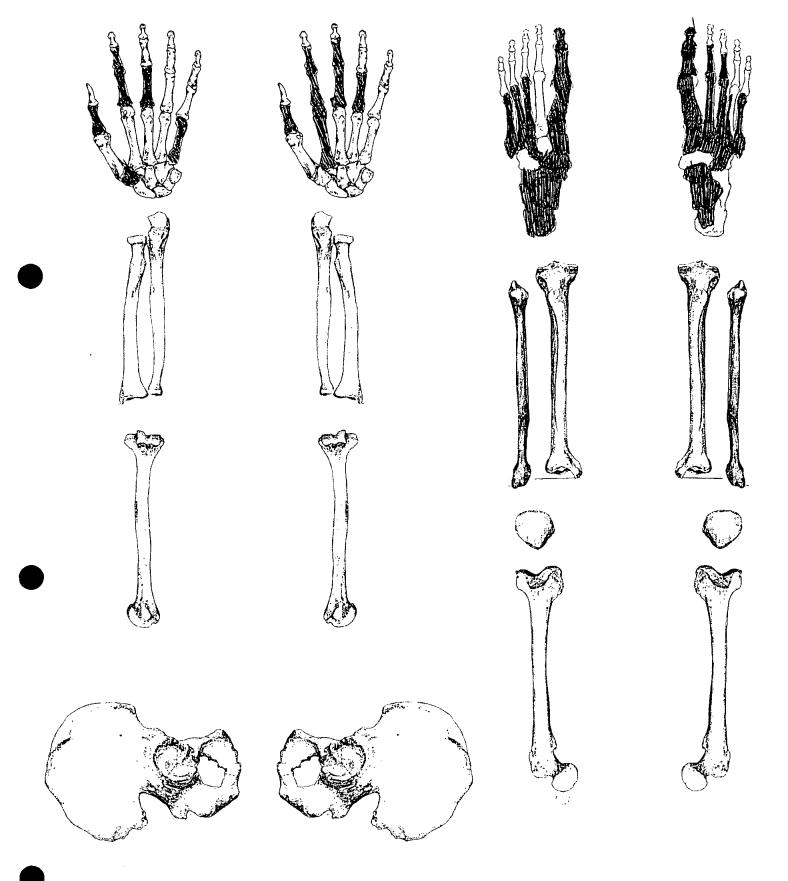
THE SURFACES OF MANY LOUG BONG WERE SEVERLY ERODED; INHIBITING THE OBSERVANCE OF POTHOLOGIES.

Oxford Archaeological Unit		Skeleton Recording Sheet (Adult)
1. Site Name	06R 00	
2. Date of Record	15 02 01	
3. Period	P-M	
4. Skeleton Number	1009	5. Age
6. Sex (tick one)	Male Female	i Unidentified te M but measurement maninly with in range.
7. Stature 157.84	1± 3.72 cm female	range.
8. Preservation (tick one)	Excellent Good	Poor Destroyed
9. Summary of Pathological Conditions both Enece. Traum Osteoorthritis: Left- tlumbors. Spinal	DJD ; acromic c ci rib fracture iright hands, ri clegenerative j	anicular joint, left hip + healed ght hip, R+L 1st ME, cervicab pint cliseope. Dental diseope.
10. Diagram of Bones Present 1	•	ATTI Bras.
2 3 4 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1	9	right ribs 7 left ribs
2 3 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
Lumbar Sacrum		
		Page 1 of 15 Continued

Page 1 of 15 Continued......







Oxford Archaeological Unit	OLR# 100 Skeleton Recording Sheet (Adult)
Adult Age Estimation	
13. Epiphyseal Fusion	Fused +2840
14. Dental Eruption and Development	、
15. Dental Attrition	No molars
16. Pubic Symphyses	Not present
a. Todd ( ♂ & ♀ )	
b. McKern & Stewart ( ♂ )	
c. Gilbert and McKern ( $ {f Q} $ )	

- d. Suchey Brooks ( ${\mathcal{O}}$  &  ${\mathbb{Q}}$ )
- 17. Sternal End of Ribs

18. Cranial Suture Closure

- 19. Ilium Auricular Surface
- 20. Degenerative Joint Disease
- 21. Comments

Sexing Skull

22. Supraorbital Ridges	М
23. Mastoid Processes	Μ
24. Posterior Zygomatic Arch	E ?
25. Nuchal Crest/Occipital Protuberance	F
26. Anterior Mandible	M.?
27. Orbital Rims	F

Page 4 of 15 Continued......

.....

stage 6: 433 - 58.1

..... 32-50

..... 507

_____ _____

_____ _____ .....

.....

# Oxford Archaeological Unit



## Pelvis

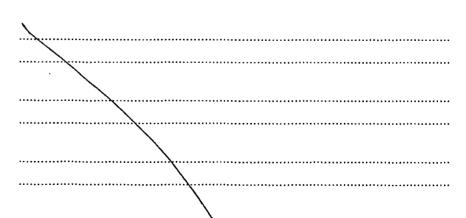
28. Sciatic Notch	M?
29. Subpubic Angle	NP
30. Subpubic Concavity	NP
31. Ischio-Pubic Ramus	<u>N</u> P
32. Ventral Arc	NP
33. Preauricular Sulcus	۲
34. Obturator Foramen	٩ <i>٨</i>
35. Pelvic Brim	<u>n</u>
36. Acetabulum	M 2
37. Ilium Auricular Surface	<u>M?</u>

# Sacrum

38. Segments

39. Morphology

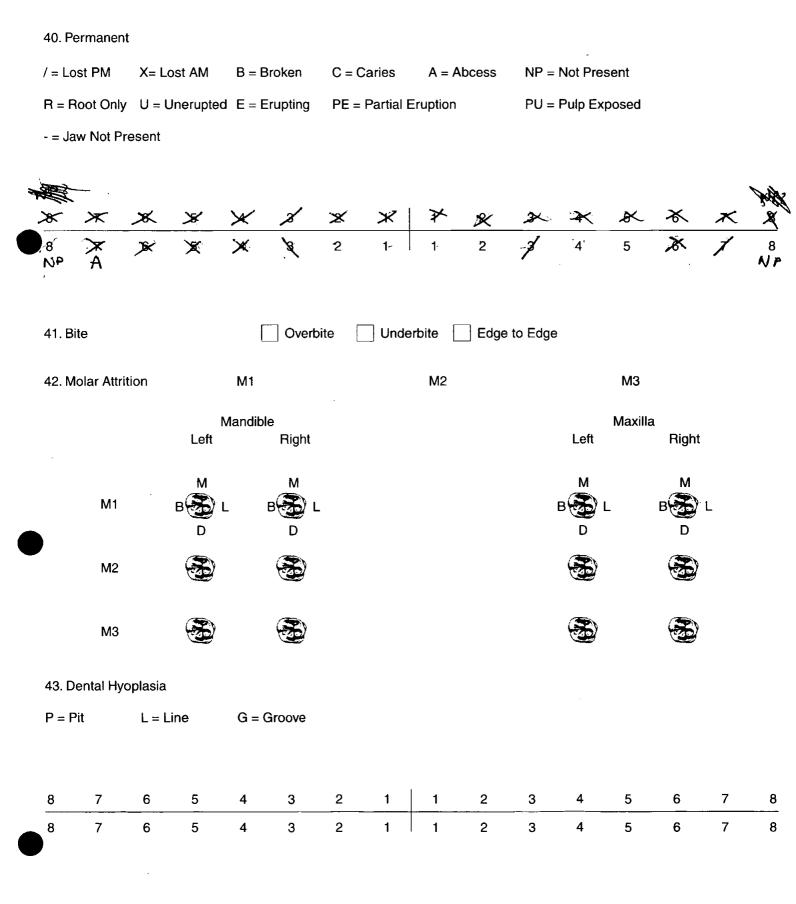
Sternum





OLROG 1009 **Skeleton Recording Sheet** (Adult)

## Dentition



Oxford Archaeological Unit

OLR 00 1009 Skeleton Recording Sheet (Adult)

44. Calculus (Brothwell 1981)

	Positic O = O = D = D = D = D = L = L = L = D = B = B = M = M = M = A = A = A = A = A = A = A	cclusal stal igual iccal esial					Severit F = Fle S = Sli ME = N H = He	ecks ght Medium							
8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
8	7	6	5	4 MS	3	2 MS	1 M5 D3	1 MS DS	2 M.S	3	4	5	6	7	8
	Caries (L Occus Mesial Distal Bucca Lingua Multipl	ukacs 19 al / Labial	989)		Small		Mediu	m	Large	••••				•	
40.5	Extern	al Drain			L										
48. L	Jental Al	nomalies	i	 											



OLR 0 Skeleton Recording Sheet

49. Metrical Data

Femoral Head Diameter >48mm = $0^{3}$ , <43mm = $2^{3}$	L 42.9	R 44.5
Femoral Bicondylar Width $>76mm = 0^3$ , $<74mm = 9$	L	r 73.7
Humerus Head Diameter >47mm = $\sigma^3$ , <43mm = $\Omega^2$	L	R
Radius Head Diameter >23mm = $0^{1}$ , <21mm = $2^{1}$	L21.28	R 21.3
Scapula Glenoid Cavity Width >26.6mm = $0^3$ , <26.1mm = $\frac{9}{2}$	L	R 27.36
Clavicle maximum Length >150mm = $O^3$ , <133mm = $Q^2$	L	R 120.72

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

50. Cranial Non-metrics

Highest Nuchal Line	A
Ossicle at Lambda	A
Bregmatic Bone	A
Access. Lesser Pal. For	L=P R=A
Palatine Torus	P - slight
Metopism	A
Lambdoid Ossicle	R+L=A
Coronal Ossicle	A
Epipteric Bone	$R+L \Rightarrow A$
Ossicle at Asterion	R+L=A
Parietal Notch Bone	R+L=A
Fronto-tempero Articulation	R + L = A
Parietal Foramen	R+L=P
Access Infraorb. For	R+L=A
Zygomat. Facial. For	L=1 R=1
Frontal. For	L + R = A
Foramen of Huschke	P+L=A
Auditory Torus	R + L = A
Mandibular Torus	R+L=A
Torus Maxillares	P + L = A
Precondylar Tubercle	K+C-H
Foramen Ovale	
Supra-Orbital Foramen	R+L=A
Postcondylar facet	L=A (Notch) R=P (Bridged)
Foramen Spinosum	-R+L=A
Posterior Cond. Canal	= R + L = A
Condylar Facet	- l+l=p
Mastoid Foramen	- K+L=A (single)
Ant. Ethmoid Foramen	-R+L=A(sutural)
Post. Ethmoid Foramen	- R+L = NO - Sutures obliterated
Anterior Condylar Canal	- n n = h - h
	$ = L = P(v \cup b \cup k = A(s \cap g \cup e) $ Page 8 of 15 Continued



1009 Skeleton Recording Sheet (Adult)

51.	Humer	us septal aperture supra-conyloid process	unsided	left A A	right
	Scapula	a supra-scapular f <del>oramen</del> /notch	[]	<b>9</b>	9
	Atlas	acromial articular facet		A	
ł		facet form <del>deuble</del> /single lateral bridge posterior bridge transverse foramen biparite		Р А А А	₽ ★ ★
	Pelvis				
		accessory facets		Ą	A
	Sucrun	1			
		accessory facets spina bifida occulta		NP	NP
	Femur				
		allen's fossa polirier's facet plaque third trochanter hypotrochanteric fossa exostois in trochanteric fossa		A       A       A       A       A       A       P	A A A A A P
	Patella				
		vastus notch vastus fossa emarginate patella		A A A	4 A A
	Tibia				
	597, (t, 59	facet form double facet form single		A A	A A
	Calcan	eus			

facet form double facet form single

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OLRE

52.

left

right

unsided

1009

# **Cranial and Facial Metrics**

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

# **Mandibular Metrics**

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

37.9
34.6
[]
[]
LJ [********************************
LJ

<u>38. j</u>
34.3
]

183.5 128 96 129 61.3 102.3 46.4 46.4 46.4	23.3
47"6	
47"6	
47"6	



24,2
99
71.5





53.

## Femur

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

28.64	
31.5	

left

420
18.7
3i, q

right

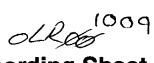
# Tibia

TiL1 Max. L TiB1 Bicond Width TiD1 A-P DI. Nut. For TiD2 M-L DI. Nut. For	344 31,82 24,10	66.94 33.20 24.20
Fibula		
FiL1 Max. L		
Humerus		
HuL1 Max. L		
HuD5 Max. DI Head HC Midshaft Circ		
Radius		
RaL1 Max. L	216	215
Ulna		
UiL1 Max. L	229	

بعزر

CiL1 Max. L

Page 11 of 15 Continued......





Skeleton	Recording	Sheet
	(	Adult)

54.	left	right
<b>Scapula</b> GC2 Glen. Cav. L		35.2
GC2 Glan. Cav. B		
Atlas		
Max. Internal width	24,9	
Sternum		
SŁ Max. L. Body ML max. L. Manbrium		
Sacrum		
SacL Max. L SacB Max. B		
Indices		
Cranial		
Height/Length Height/Breadth	70,30 100,78	
Nasal		
Upper Facial	59.92	
Egramisal N accol Palatal	50.21	
Orbital	91.29	90,03
Mean Porion Height		
Post Cranial		
Platymeric Platymeric	90.92	89.97
Platycnemic Radio-Humeral	<u>+0.74</u>	72.89
Robusticity		



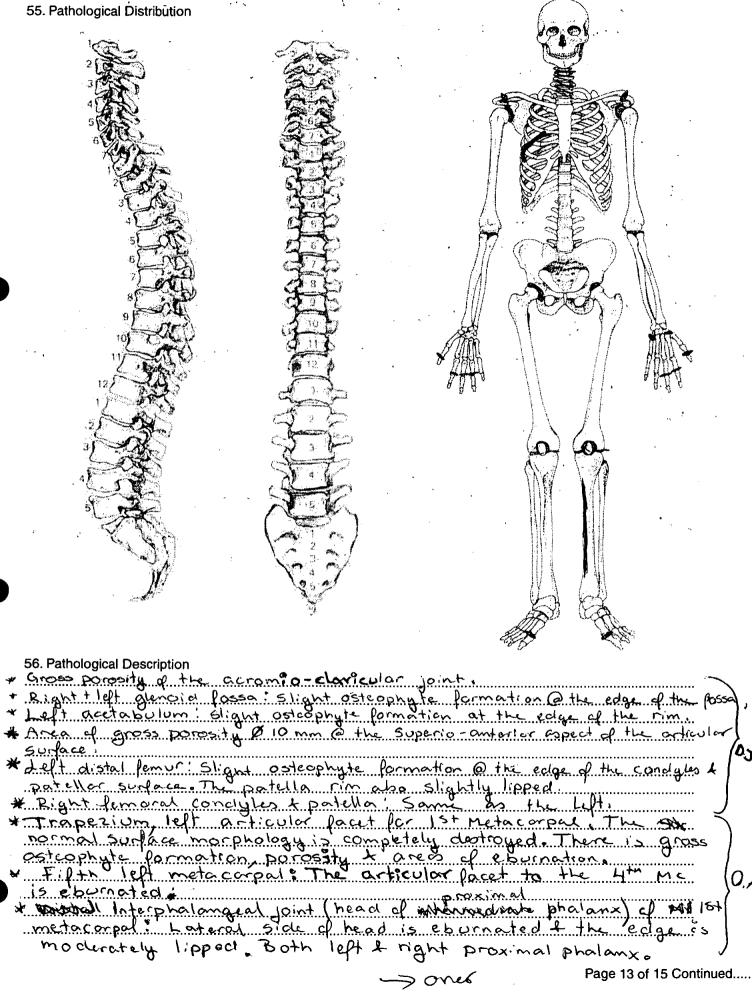
OLROO

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'OJD

0.7

**Skeleton Recording Sheet** (Adult)



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- * Fire phaloniges (proximal) which one present from right & left hands, digits 2=3 (left) 2 2-4 (right), and Mushad distal end end Whith And Add (proximal interphalangeal joints) Anticular neads one etsurnated slightly & slight osteophyte formations are present @ the rim of the joints = OA
- * 3 mintermediate phalanges present from R+L hands. Both proximal & distail anticular surfaces one eburnated with hery slight osteophyte formation = OA
- * Right acctabulums very slight osteophyte formations @ the edge of the rim. Inferio-posterior edge of the jointsurface is slightly put porous with area of eburnation present. Right head of femus, Inferio posterior mongin is moderately lipped the posterior port of the head is eburnated. = 0A
- A heft & right 1st Metatorsals: Heads are moderately lipped inferiorly & the anterio-inferior side of the heads are eburnated. The Osteocrithritic changes are Slightly more pronounced on the left 1st ME.
  - * Trauma: Right Mb in mid-chest region; Rib is fractured with slight inferior angulation of the anterior Jib segment. Fracture is healed remodelled & no sign of infection, = dongot anding
- At deft tibia Medio posterior border of the shaft has Periostitis; Lamellar bone = healed. Non-specific infection.





		Disease (for		7		1	LCF	ksp 7	RIP	RTP	RCF
	<u> </u>		2	3	4	5	6	7	8	9	10
C1	OP PO SN EB	OP Eb	op Eb								
C2	OP PO SN EB	OP EB	07 20		op Eb				op Po Eb		
СЗ	OP PO SN EB	O P RO	0 P PÒ	OP EB	op EB			OP Po EB	OP Po E B		
C4	OP PO SN EB	OP Po	OP Po	OP EB	OP Po EB			P0 0 P	PO OP EB		
C5	OP PO SN EB	Po OP	PO OP	PO OP EB	P0 0P 68	_		ро 0р £8			
C6	OP PO SN EB	Po o P	PO OP	Ро 0Р	08			<u></u>	90		
C7	OP PO SN EB	90 01	P0 0 P	<u>ев</u> 0р	PO o P			OP	OP E.B		
T1	OP PO SN EB	cP PO	OP PO	O P PO	0 P		0P	90 63	OP		OP Po
T2	OP PO SN EB	of Po	90 09	80		$\times$	90 P0	09		×	6 P PO
ТЗ	OP PO SN EB	OP	UP PO	×	$\times$	$\times$		×	×	$\times$	
T4	OP PO SN EB	oP	OP PO	90	×	$\times$	PO OP	OP	×	$\times$	04 4 0
T5	OP PO SN EB	OP PC)	0 P P0	×	×	$\times$	PO	×	×	×	PO
Т6	OP PO SN EB	O P PO	OP PO SN	×	$\times$	×	Po	×	×	×	PO
T7	OP PO SN EB	o P PO	OP PO SN	×	×	ン	po	×	$\times$	$\times$	
Т8	OP PO SN EB	@ P Po	0 P P0	×	$\times$	×	PO	×	×	~	po
Т9	OP PO SN EB	PO PO	OP PO	×	$\times$	×	po	× ×.	×	$\times$	
10	OP PO SN EB	O P PO	O P PO	×	$\times$	$\times$	×	$\times$	$\boldsymbol{\times}$	×	$\times$
11	OP PO SN EB	GP PO	O P Po	X	$\times$	×		×	×	×	×
12	OP PO SN EB	OP Po	op Po	×	×	×	X	×	×	×	×
L1	OP PO SN EB	PO OP	90 9 P	$\times$	$\times$			$\times$	$\times$		
L2	OP PÓ SN EB	Po O P	PO OP	×	×			$\times$	$\times$		
L3	OP PO SN EB	р <b>о</b> 0 Р	po OP	X	OP			×	OP EB		
L4	OP PO SN EB	09 96	PO O P	op Eb	OP EB			OP EB	OP EB		
L5	OP PO SN EB	×	X	X	$\times$	X		X	X	X	. /

Oxford Archaeological Unit		Skeleton Recording Sheet (Adult)
58. Spinal Joint Disease (key to pre	vious 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 boolies one; considerable on (3 - T) Tq-11 = Medium Slight elsewhere