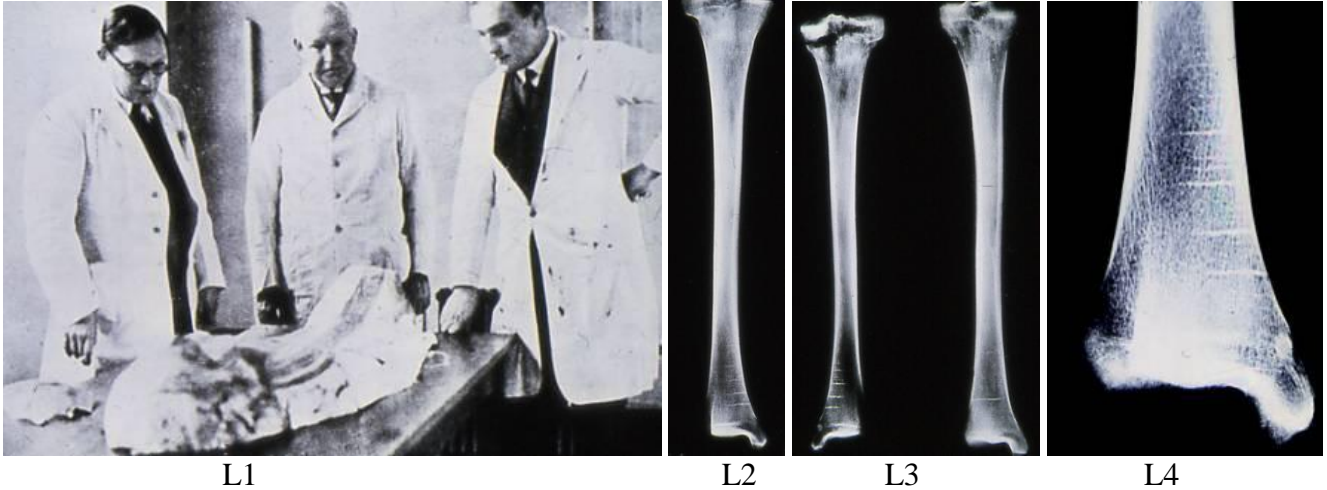


Harris'lines, Cremation, Normal Bones, Instruments



L1 : H.A.Harris, G.Elliot Smith & Waren Dawson
 L2 : Harris Lines : Tibia / Burgh Castle
 L3 & L4 : Harris Lines : Tibia / Caister-on-Sea



L6

TABLE 1. Lines per bone

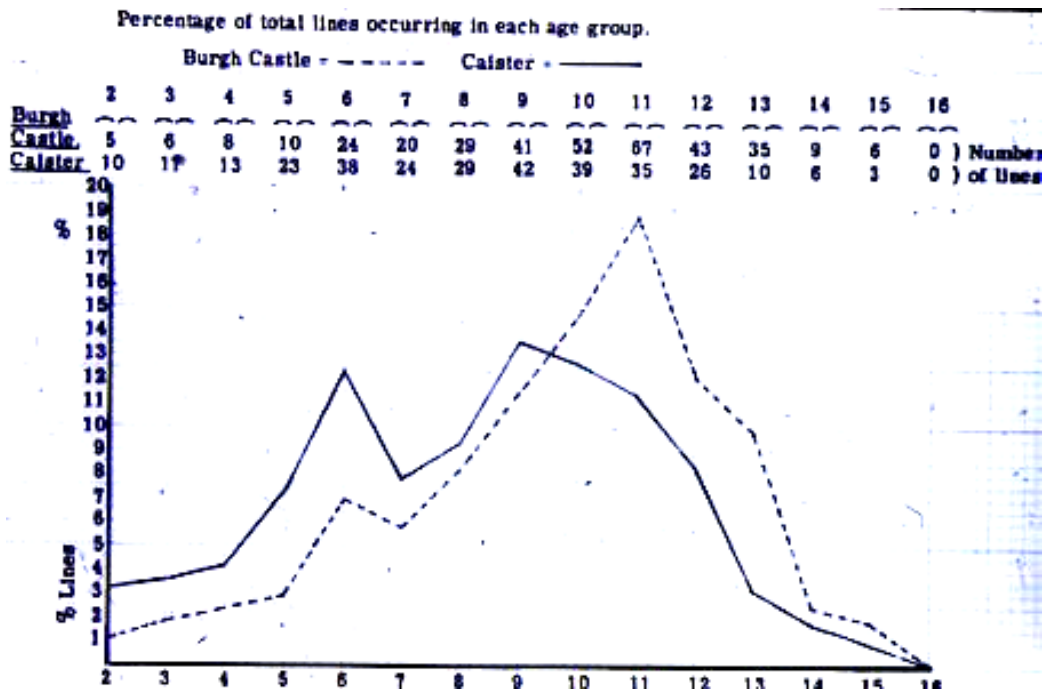
Site	Average number of lines per bone.	Tibiae
Crichel and Shrewton	0.8	8
Shouldham	1.6	10
Thetford, Red Castle	1.8	28
Thorpe, St. Catherine	2.2	30
Burgh Castle	2.6	226
Caister-by-Yarmouth	5.1	139

L7

L6 : Fracture Tibia paired with normal. Line absorption
 L7 : Harris Lines per bone : Index of Morbidity

Site	% inhumations without any lines
Shouldham	60.0
Crichel and Shrewton	50.0
Thetford, Red Castle	39.2
Thorpe, St. Catherine	33.3
Burgh Castle	26.7
Caister-by-Yarmouth	10.7

L8 : Absence of Harris Lines : Frequency

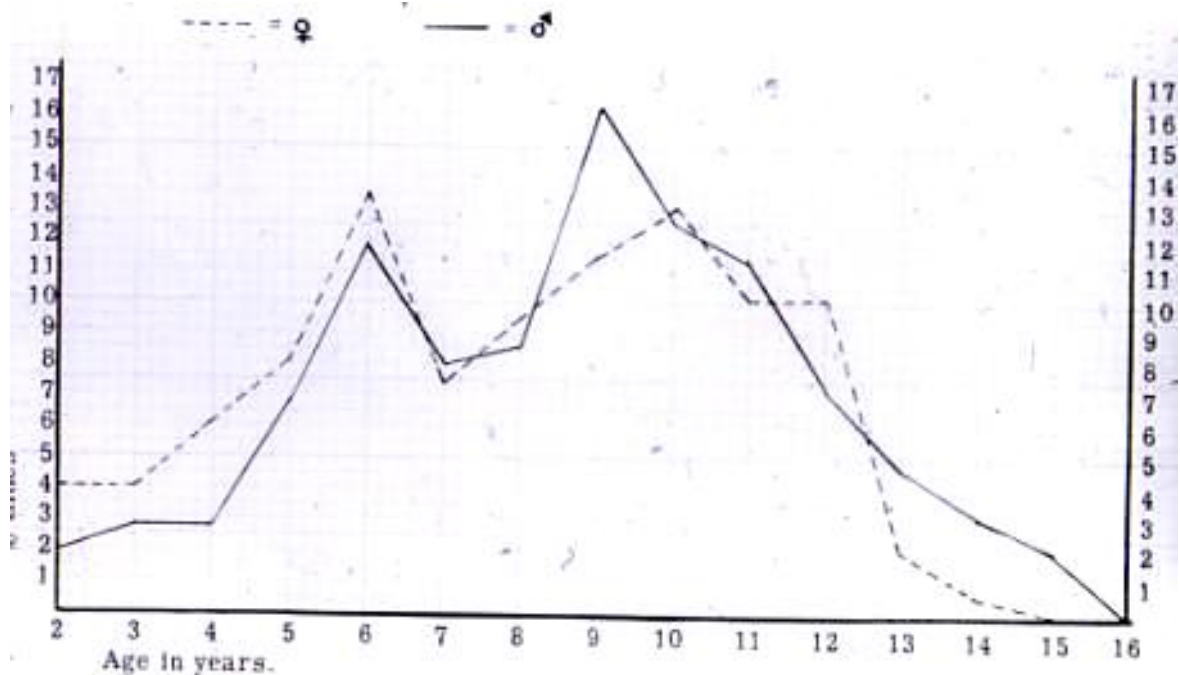


L9 : Harris Lines : Age of distribution

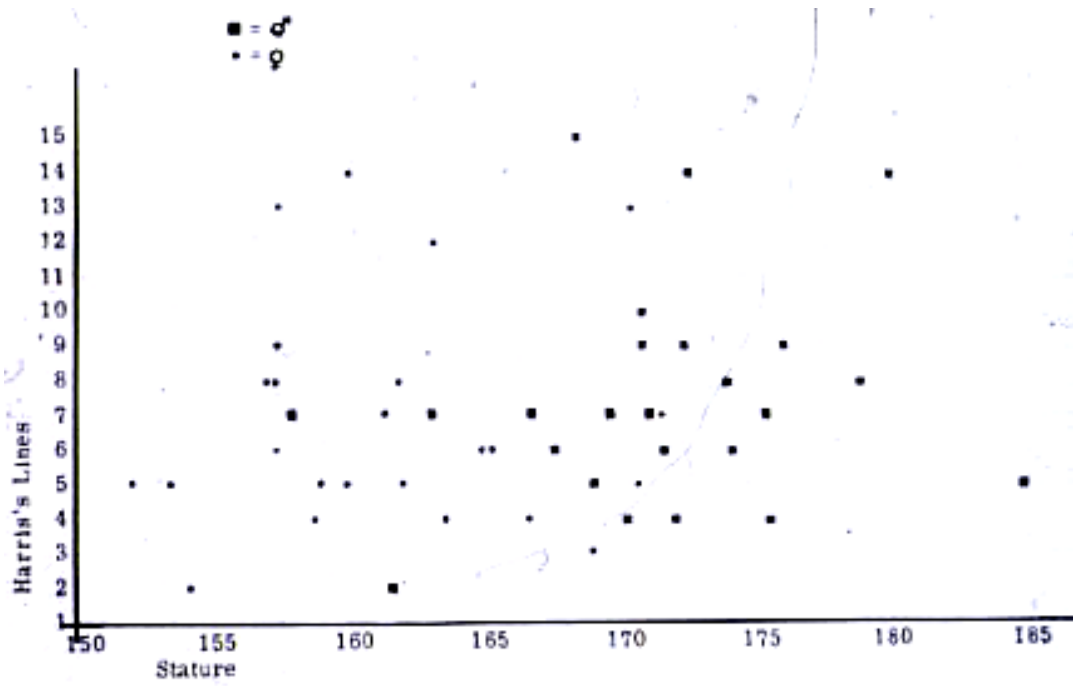
TABLE 3. Age distribution

Site	Percentage of total lines occurring at age :		
	2-6+	7-11-	12-16
Burgh Castle	16.1	61.7	22.2
Caister-by-Yarmouth	32.0	55.4	12.5

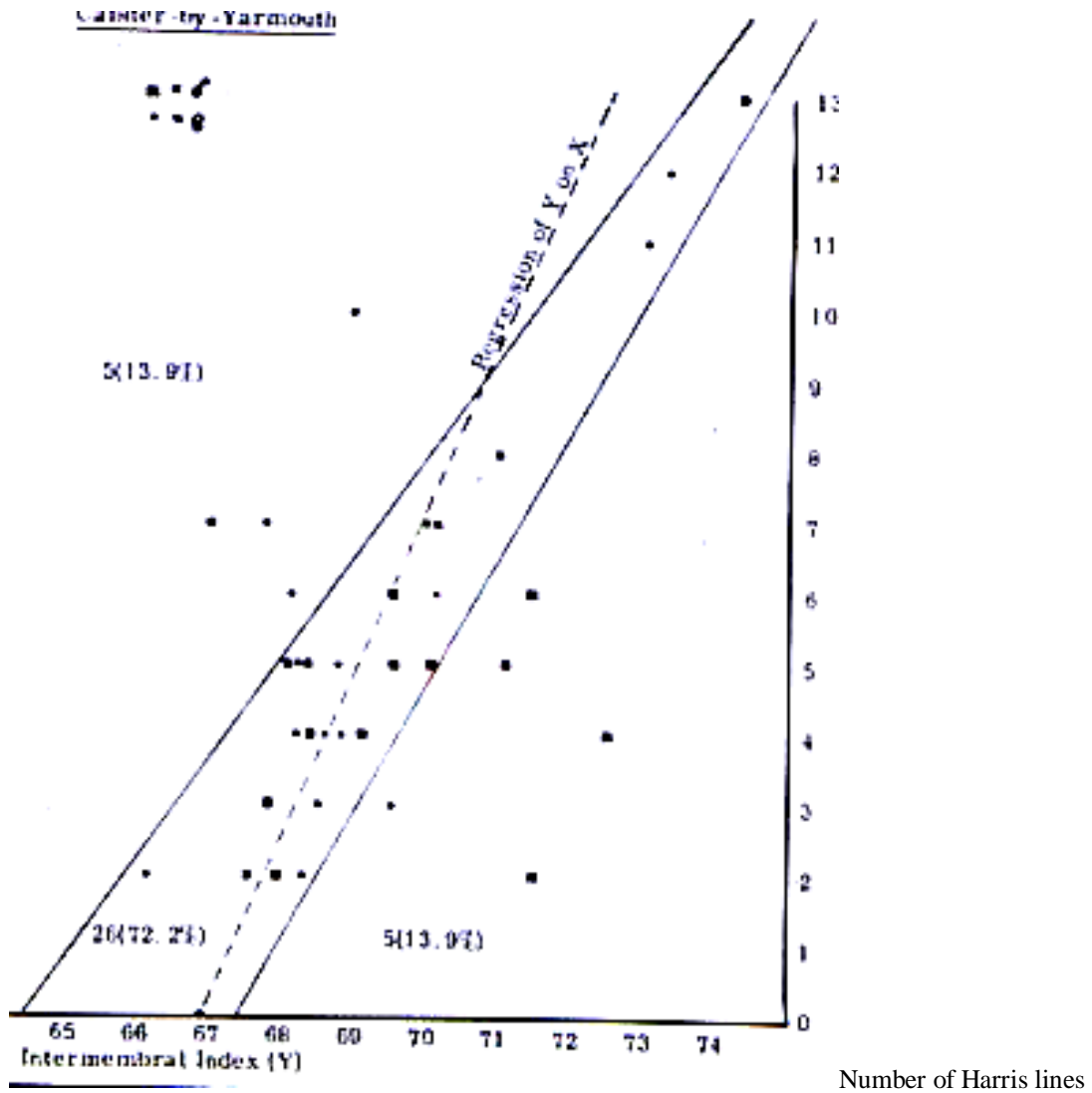
L10 : Absence of Harris Lines : Frequency



L11 : Caister-by-Yarmouth : Percentage of Harris Lines in each group



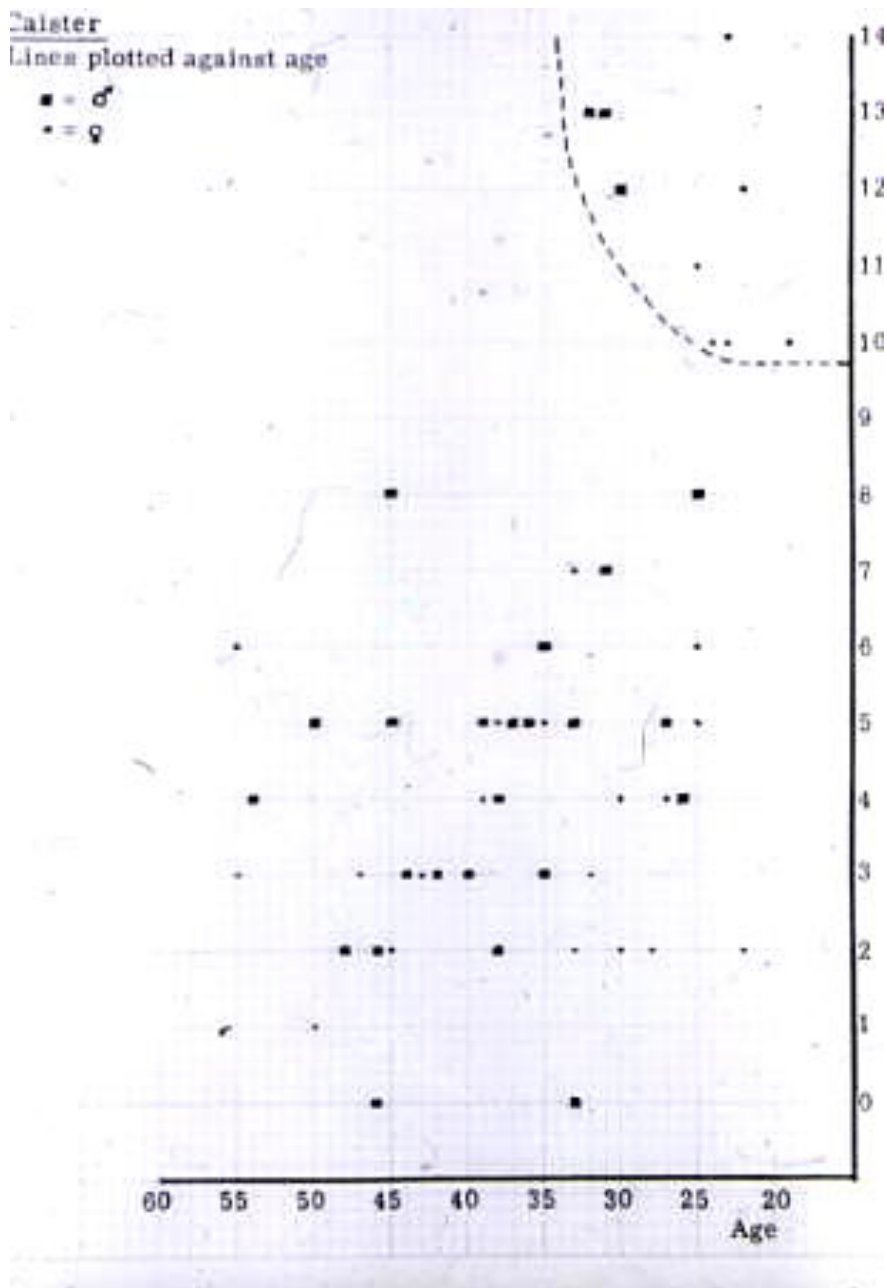
L13 : Caister-by-Yarmouth : Number of Harris Lines plotted against stature (mm)



L15 : Number of Harris Lines & intermembral index (scattergram)

Site	% without any lines	Average number of lines	Mean age at death		
			♂	♀	♂+♀
Shouldham	60.0	1.6	35.8 (10)	41.7 (11)	39.2 (21)
Thetford, Red Castle	39.2	1.8	38.1 (13)	30.4 (15)	33.9 (28)
Thorpe, St. Catherine	33.3	2.2	36.4 (27)	29.8 (15)	34.1 (42)
Walsingham-by-Yarmouth	10.7	5.1	37.2 (33)	32.3 (36)	34.7 (69)

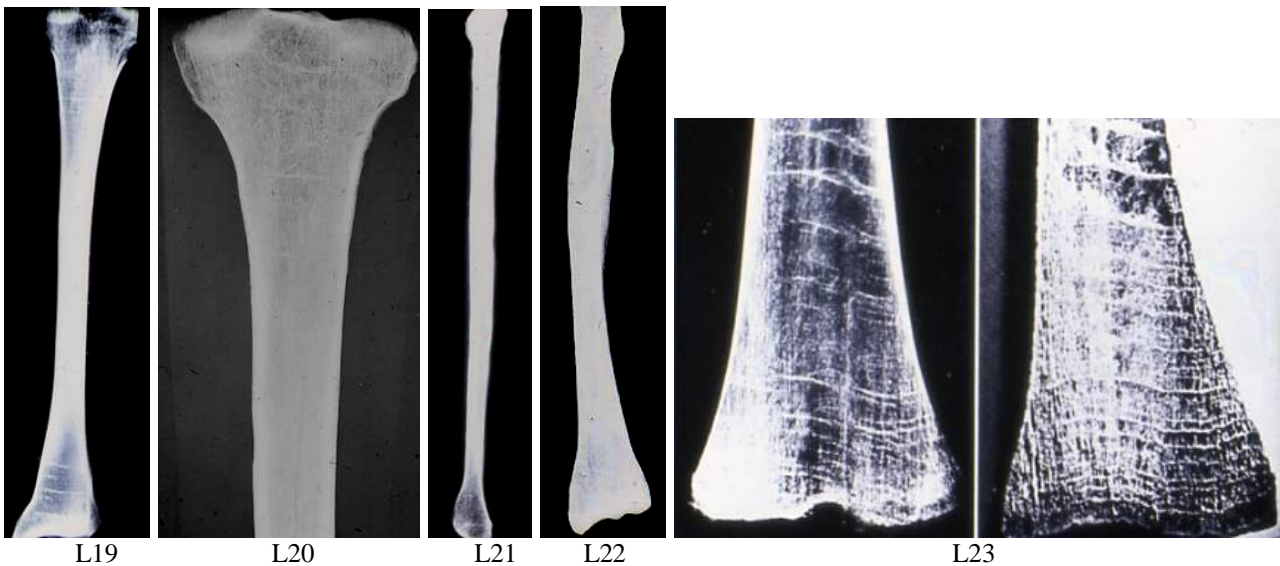
L16 : Harris Lines & Age at death



L17 : Harris Lines & Age at death (scattergram)

	♂	♀
Number of identifiable tooth positions	1,216	951
Number of paradontal abscesses	62	63
Percentage of positions with abscesses	5.1	6.2
Number of individuals	40	38
Number of individuals with abscesses	23	19
Percentage of individuals with abscesses	57.5	50.0

L18 : Harris Lines & Parodontal Abscesses



L191 & L20 : Harris Lines : Tibia (radiograph) / Caister on Sea
L21 : Harris Lines : Fibular (radiograph) / Red Castle
L 22 : Harris Lines : Radial / Caister-on-See
L 23 : Harris Lines : Radiograph & Section / California 4000 BC



L24: Tibia with infused epiphyses
L32 : Humeri : proximal halves (radiograph)
L33 & L34 : Femoral trabeculae (radiograph) / Ludgate Hill P.21



L34bis

L35

L37

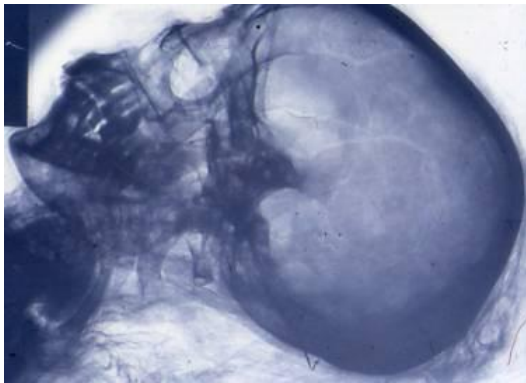
L38

L34 bis: Femoral trabeculae (radiograph) / Ludgate Hill P.21

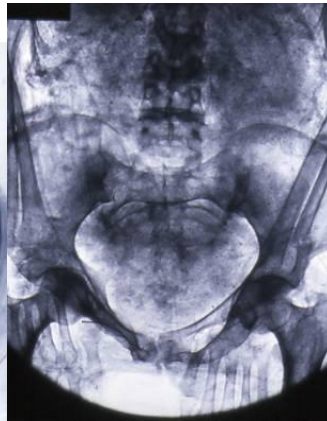
L35 : Ulna : proximal 1/3 (radiograph) / Thetford Priory

L37 : Tibia : pair : polio ? (radiograph)

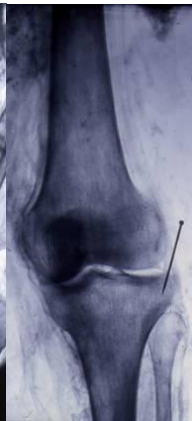
L38 : Mummified Cat(radiograph) / Egypt / Ipswich Museum



L40



L41



L42



L44

L40 : Mummy's Skull (radiograph) / Egypt / N.C.M.

L41 : Mummy's Pelvis (radiograph) / Egypt / N.C.M

L42 : Mummy's Knee (radiograph) / Egypt / N.C.M



L45



L46

L44 & L45: Mummy's vertebrae : pseudo ochronosis (radiograph) / Egypt / N.C.M

L46 : Mummy's Head



L47

L47: Mummy: Natural dehydration / Nubia / Egypt / N.C.M



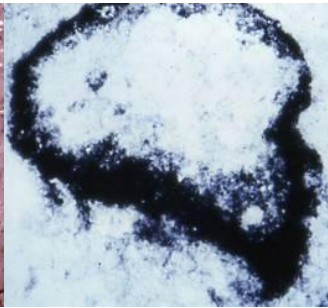
L48

L48 : Megaceros jaw: Forest Bed / N.C.M.



L49

L49: Human Bones under sand / Valreas 1961 / France



L50

L50 : Skull Silhouette / Schayk / Holland



L51

L51 : Differential bone erosion over gullies / Eriswell



L52

L52: Inhumation / Burgh Castle



L55

L55: Frozen Head / Pasyryk / Proto -Scythian



L60

L60 : Human coprolites / Lines



L61



L62



L63



L64



L65

L61 to L65: Cremated fragments / Bronze-Age / Lancs



L66



L67

L66 : Cremated fragments / Romano-British / Welwyn / Herts

L67: Cremated petrous temporal / Child



L68



L69



L70



L71

L68 : Cremated zygomatic fragment

L69 : Cremated mandibular condyle

L70 : Cremated proximal radius fragment

L71: Cremated dens axis



L72

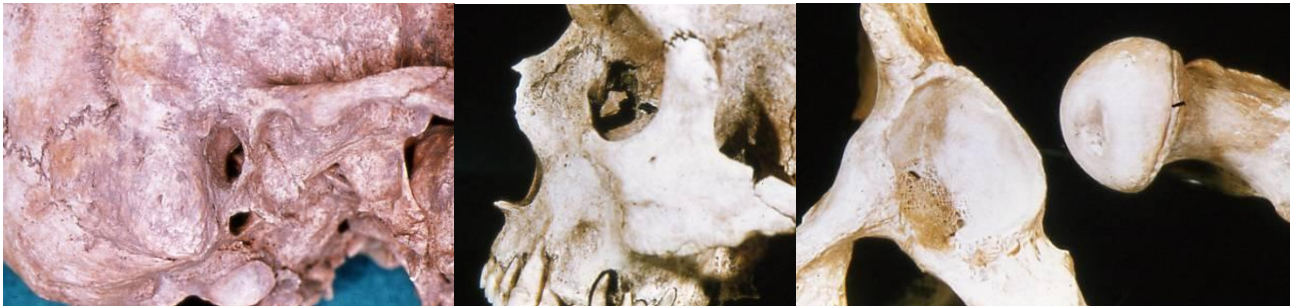
L73

L74

L72 : Cremated molar

L73 : Cremated vertebral fragment with osteophytosis

L74 : Cremation Urn / Anglo-Saxon /N.C.M.



L78

L79

L80

L78 : Normal external auditory meatus

L79 : Normal Infra-nasal spine

L80 : Normal acetabulum & femoral head



L81

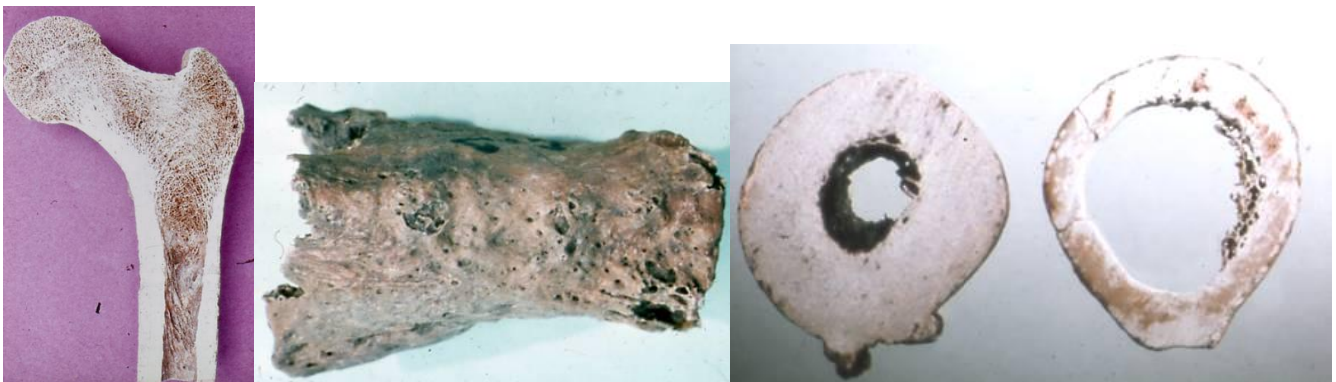
L82

L83

L81 : Normal femoral condyles

L82 : Stumpshaw skull / Mesolithic?

L83 : Negroid & Anglo-Saxon skulls /N.E.P.5



L84

L85

L86

L84 : Section femoral head & neck

L85 : Ossified costochondral cartilage

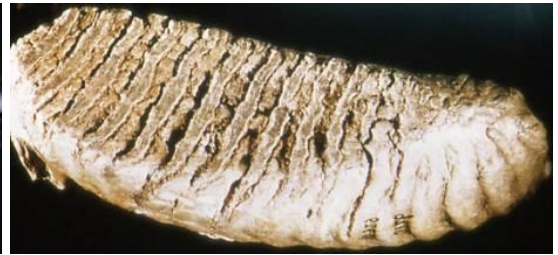
L86 : Cortex-Medulla ratio femoral shafts



L91



L92



L93

L91 : Epicondylar arch : Pleistocene Lion humerus (normal)

L92 : Horn Cone / Anglo-Saxon / Sedgford

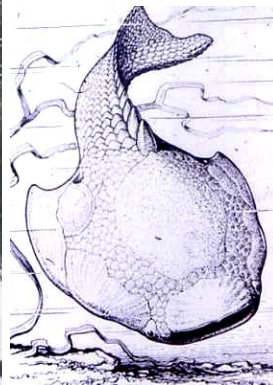
L93 : Elephas normal tooth



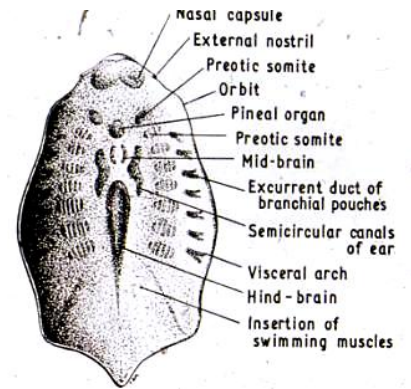
L96



L97



L99



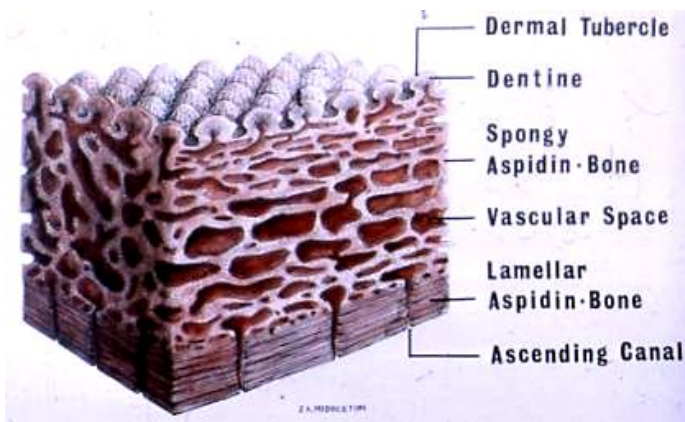
L100

L96 : Tsetse fly (*Glossina palpebris*) / Oligocene / Colorado

L97 : Man with Mammoth's femur

L99 : *Psammolepis*

L100 : *Heterostrachon*



L101



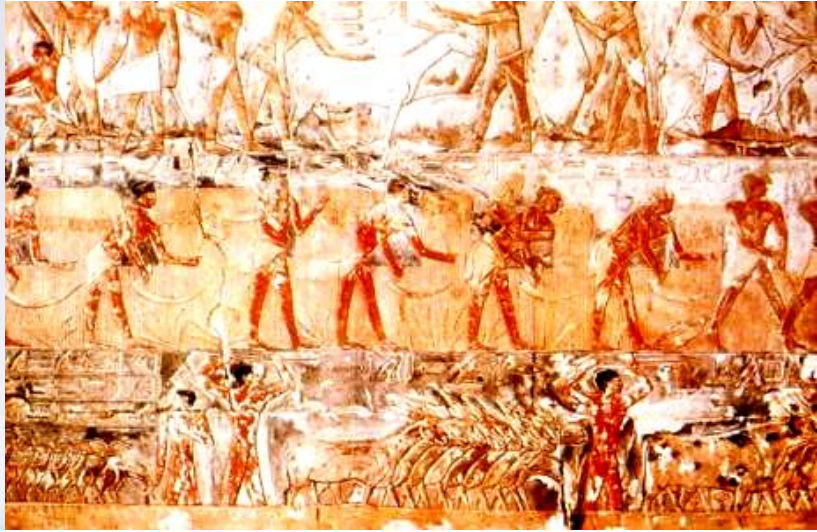
L112

L101 : Ostracoderm : dermal armour

L112 : M.E.K. using Watanabe arthroscope



L112



L115

L112 : Amerindian baby on cradleboard
L115 : Egyptian harvest scene



L119



L120

L119 & L120 : Schizophrenic fantasy : Louis Wain's cats