

ANCON PROJECT RECORDING FORM

AGE/SEX, STATURE, AND DENTAL WEAR & PATHOLOGY

Site Name/Number ANCON / Observer MTP

Feature/Burial Number / Date 2/12/2010

Burial/Skeleton Number 40006 /

Present Location of Collection 2407.06.01

Age & Sex

Estimated Sex M

Estimated Age 20

Comments:

*Definitely male - os coxae + cranium agree
synphyseal face a bit jagged but acicular surface
has fine granularity*

Stature

Femur: Maximum Length: distance from the most superior point on the head of the femur to most inferior point on the distal condyle. Place the medial condyle against the vertical endboard while applying the movable upright to the femoral head. Use the right femur unless incomplete or absent.

Tibia: Length: distance from the superior articular surface of the lateral condyle to the tip of the medial malleolus. Place the tibia on the osteometric board, resting on its posterior surface with the longitudinal axis parallel to the instrument. Place the lip of the medial malleolus on the vertical endboard and press the movable upright against the proximal articular surface of the lateral condyle. Use the right tibia unless incomplete or absent.

Femur Length (cm) 40.0

Tibia Length (cm) 34.1

Comments:

Dental Inventory

Tooth Presence: code 1-8 (see *Standards*). **Occlusal surface wear:** use left teeth, following Smith (1984) for anterior teeth (code 1-8) and Scott (1979) for molars (code 0-10). If marked asymmetry is present, record both sides. Record each molar quadrant separate in the spaces provided (+) and the total for all four quadrants under "Total." **Caries:** code each carious lesion separately (1-7); **Abscesses:** code location (1-2).

	Tooth Presence	Wear/Total	Caries	Abscess
Maxillary	1M ³ _____	____ _____	____ _____	_____
Right	2M ² _____	____ _____	____ _____	_____
	3M ¹ _____	____ _____	____ _____	_____
	4P ² _____	____ _____	____ _____	_____
	5P ¹ _____	____ _____	____ _____	_____
	6C _____	____ _____	____ _____	_____
	7I ² _____	____ _____	____ _____	_____

	Tooth	Presence	Wear/Total	Caries	Abscess
	8I ¹	_____	_____	_____	_____
Maxillary	9I ₁	_____	_____	_____	_____
Left	10I ₂	_____	_____	_____	_____
	11C	_____	_____	_____	_____
	12P ₁	_____	_____	_____	_____
	13P ₂	_____	_____	_____	_____
	14M ₁	_____	— _____	_____	_____
	15M ₂	_____	— _____	_____	_____
	16M ₃	_____	— _____	_____	_____
Mand.	17M ₃	<u>4</u>	— _____	_____	_____
Left	18M ₂	<u>4</u>	— _____	_____	_____
	19M ₁	<u>2</u>	<u>7</u> <u>7</u> <u>31</u>	<u>2</u>	_____
	20P ₂	<u>4</u>	_____	_____	_____
	21P ₁	<u>5</u>	_____	_____	_____
	22C	<u>2</u>	<u>7</u> <u>7</u>	_____	_____
	23I ₂	<u>5</u>	_____	_____	_____
	24I ₁	<u>5</u>	_____	_____	_____
Mand. Resorption	25I ₁	<u>4</u>	_____	_____	_____
Right	26I ₂	<u>4</u>	_____	_____	_____
	27C	<u>4</u>	_____	_____	_____
	28P ₁	<u>2</u>	<u>7</u> <u>7</u>	_____	_____
	29P ₂	<u>2</u>	<u>3</u> <u>3</u>	_____	_____
	30M ₁	<u>4</u>	— _____	_____	_____
	31M ₂	<u>4</u>	— _____	_____	_____
	32M ₃	<u>4</u>	— _____	_____	_____

post mortem damage possible resorption

Comments:

extremely worn anterior tooth root (possible incisor)
 in envelope worn to CEJ
 mandible demonstrates high degree of healing for such
 a young individual
 maxillary destroyed

ADULT SEX/AGE RECORDING FORM

Site Name/Number Ancon / Observer MJP
Feature/Burial Number _____ / Date 2/12/2010
Burial/Skeleton Number 40006 /
Present Location of Collection 2407.06.01

SEX

Pelvis	L	R	Skull	L	M	R
Ventral Arc (1-3)	<u>3</u>	<u>3</u>	Nuchal Crest (1-5)	<u>5</u>	_____	<u>5</u>
Subpubic Concavity (1-3)	<u>3</u>	<u>2</u>	Mastoid Process (1-5)	<u>5</u>	_____	<u>5</u>
Ischiopubic Ramus Ridge (1-3)	<u>3</u>	<u>3</u>	Supraorbital Margin (1-5)	<u>5</u>	_____	<u>5</u>
Greater Sciatic Notch (1-5)	<u>4</u>	<u>4</u>	Glabella (1-5)	<u>5</u>	_____	<u>5</u>
Preauricular Sulcus (0-4)	<u>4</u>	<u>4</u>	Mental Eminence (1-5)	_____	<u>5</u>	_____
Estimated Sex, Pelvis (0-5)	<u>4</u>		Estimated Sex, Skull (0-5)	<u>5</u>		

Comments:

definitely male - oo lobes + cranium agree

Series/Burial/Skeleton 40006

Observer/Date MJP 2/12/2010

AGE

Pubic Symphysis	L	R
Todd (1-10)	<u>2</u>	<u>2</u>
Suchey-Brooks (1-6)	<u>2</u>	<u>2</u>

Auricular Surface (1-8)	L	R
	<u>1</u>	<u>1</u>

Suture Closure (blank = unobservable; 0 = open; 1 = minimal; 2 = significant; 3 = complete)

External	1. Midlambdoid	<u>1</u>
Cranial	2. Lambda	<u>1</u>
Vault	3. Obelion	<u> </u>
	4. Anterior Sagittal	<u> </u>
	5. Bregma	<u>1</u>
	6. Midcoronal	<u>2</u>
	7. Pterion	<u> </u>
	8. Sphenofrontal	<u> </u>
	9. Inferior Sphenotemporal	<u> </u>
	10. Superior Sphenotemporal	<u>1</u>

Palate	11. Incisive	<u>3</u>
	12. Anterior Median Palatine	<u>3</u>
	13. Posterior Median Palatine	<u>3</u>
	14. Transverse Palatine	<u>3</u>
Internal	15. Sagittal	<u> </u>
Cranial	16. Left Lambdoid	<u> </u>
Vault	17. Left Coronal	<u> </u>

Estimated Age: Young Adult (20-35 years) X
Middle Adult (35-50 years)
Old Adult (50+ years)

Comments:

symphyseal face still rugged, though weathered
bullosities + fine granularity on auricular surface (best
age indicator)
cranial modifications likely because suture observations