

**HAMLIN UNIVERSITY OSTEOLOGY LABORATORY  
AGE-AT-DEATH ESTIMATION – ADULT**

Agency/Site Name, # \_\_\_\_\_ Case/Acc. # \_\_\_\_\_

Observer(s) \_\_\_\_\_ Date \_\_\_\_\_

Sex: M M? F F? I \_\_\_\_\_ Final Age Estimate \_\_\_\_\_

Comments (e.g. osteoarthritic development, tooth wear, bone density, etc.)

**1. Pubic Symphysis Morphology**

**Suchey/Brooks (Brooks and Suchey 1990)**

Age: \_\_\_\_\_ Mean: \_\_\_\_\_

Female

Male

R \_\_\_\_\_ L \_\_\_\_\_

R \_\_\_\_\_ L \_\_\_\_\_

Phase	Mean (yrs)	Range	Phase	Mean (yrs)	Range
I	19.4	15-24	I	18.5	15-23
II	25.0	19-40	II	23.4	19-34
III	30.7	21-53	III	28.7	21-46
IV	38.2	26-70	IV	35.2	23-57
V	48.1	25-83	V	45.6	27-66
VI	60.0	42-87	VI	61.2	34.86

**Comments:**

**2. Auricular Surface Morphology (Lovejoy et al. 1985)**

Right \_\_\_\_\_ Left \_\_\_\_\_

Age: \_\_\_\_\_

- |                  |                  |
|------------------|------------------|
| 1. 20 – 24 years | 5. 40 – 44 years |
| 2. 25 – 29 years | 6. 45 – 49 years |
| 3. 30 – 34 years | 7. 50 – 59 years |
| 4. 35 – 39 years | 8. 60 + years    |

**Comments:**

**3. Medial Clavical Fusion (Webb and Suchey 1985)**

Age: \_\_\_\_\_

Right \_\_\_\_\_ Left \_\_\_\_\_

Stage	Females	Males
1: nonunion w/out separate epiphysis	≤ 23 years	≤ 25 years
2: nonunion w/ separate epiphysis	≤ 23 years	≤ 25 years
3: partial union	16-33 years	17-30 years
4: complete union	≥ 20 years	≥ 21 years