2007: Presentations and Publications Using Forensic Anthropology Center Resources

Algee-Hewitt, BFB, RJ Wilson, and L Meadows Jantz.

"The Donation Dilemma: Academic Ethics and Public Participation at the Anthropological Research Facility". Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Bethard, JD. and C Pink.

"Hyoid Fusion and the Relationship With Fracture: Forensic Anthropological Implications." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Christensen, AG and AD. Sylvester.

"Physical Matches of Bone, Tooth, and Shell Fragments: A Validation Study." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

DiGangi, EA, and JD Bethard.

"Skeletal Markers of Parturition II: Reanalysis of a Modern American Sample." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Driscoll, KRD.

"Bilateral Asymmetry and Handedness: Are They Really Related?" Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Driscoll, KRD.

"Handedness and bilateral asymmetry: comparisons of humeral length and weight." Paper presented at the American Association of Physical Anthropology meetings March, 2007, Philadelphia, PA.

Eleazer, CD. And MK Marks.

"Age-Related Histomorphometric Changes in Fetal and Infant Long Bones." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Harle, MS and King KA

"Are musculoskeletal markers indicative of biomechanical stress? A test using individuals with known occupations." Paper presented at the American Association of Physical Anthropology meetings March, 2007, Philadelphia, PA.

Hefner, JT, NM Uhl, S. Rhine, and WM Bass.

"Pedagogy of Practicing Forensic Anthropologists: A Collection of Our History." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Jones, B.

"The Bone Histology of Bear Paws and Human Hands." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Kress, TA., DJ Porta, AM Kroman, and BO Anderson.

"Bone-Breaking Rules: A Report of Six Fracture Mechanism-of-Injury Axioms Developed From Experimental Impact Testing." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Kroman, AM, TA Kress, and DJ Porta.

"Propeller Impacts: Injury Mechanics and Bone Trauma." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Loucks, EA and BI Jones.

"The Relationship Between Bone Weight and Age at Death. "Paper presented at the American Academy of Forensic Sciences meeting 19, 2007, San Antonio, Texas.

Meadows Jantz, L. Richard Jantz

"A Man of Impressive Numbers." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Moore, MK, M Mahfouz, AM Badawi, BC Merkl, EEAA Elfatah, E Pritchard, KR Kesler, RL Jantz, L Meadows Jantz.

"Patella Sex Determination by 3D Statistical Shape Models and Nonlinear Classifiers." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Ousley, SD, Jantz RL, and Freid D.

"Exploring Human Craniometric Variation: Statistical, Mensural, Biological, and Historical Considerations." Paper presented at the American Association of Physical Anthropology meetings March, 2007, Philadelphia, PA.

Shirley, NL and RL Jantz.

"Age Determination From the Medial and Lateral Clavicle: A Re-Evaluation of Present Scoring Systems." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Shirley, NL and Bethard JD

"A test of the Buckberry and Chamberlian revised method for age estimation from the auricular surface using a modern sample." Paper presented at the American Association of Physical Anthropology meetings March, 2007, Philadelphia, PA.

Spradley, MK, and BFB Algee-Hewitt.

"Estimating Geographic Ancestry of Hispanic Crania Using Geometric Morphometrics." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Stull, K.

"The Determination of Age Using the Acetabulum of the Os Coxa." Paper presented at the American Academy of Forensic Sciences meeting 19, 2007, San Antonio, Texas.

Trammell, L.

"A Histological Examination of *Odocoileus virgnianus* for Forensic Application." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Uhl, N

"Geometric Morphometrics of the Scapula: An Assessment of Ancestry." Paper presented at the American Academy of Forensic Sciences meeting February 19, 2007, San Antonio, Texas.

Villao, L

"Modern Frequency of os acromiale in the William M. Bass Skeletal Collection." Paper presented at the American Association of Physical Anthropology meetings March, 2007, Philadelphia, PA.

Wilson, RJ, Algee-Hewitt, B, and Meadows Jantz, L

"Demographic trends within the Forensic Anthropology Center's body donation program." Paper presented at the American Association of Physical Anthropologists meeting March, 2007, Philadelphia, PA.