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**Publications**

- Cadaver use at the University of Tennessee’s Anthropological Research Facility, Natalie R. Shirley, Rebecca J. Wilson, Lee Meadows Jantz
  Clinical Anatomy

- Spheno-Occipital Synchondrosis Fusion in Modern Americans
  Natalie R. Shirley Ph.D., Richard L. Jantz Ph.D.
  Journal of Forensic Sciences

- Sex Estimation in Forensic Anthropology: Skull Versus Postcranial Elements
  M. Katherine Spradley Ph.D., Richard L. Jantz Ph.D.
  Journal of Forensic Sciences

- Secular Changes in Craniofacial Morphology of the Portuguese using Geometric Morphometrics
  Katherine E. Weisensee, Richard L. Jantz,
  American Journal of Physical Anthropology

- The Use of Orthopedic Surgical Devices for Forensic Identifications
  Rebecca J. Wilson M.A., Jonathan D. Bethard M.A., Elizabeth A. DiGangi Ph.D.
  Journal of Forensic Sciences

**Anthropological Research Facility Presentations**

- The Effects of Household Chemicals on Blow Fly Oviposition and Development Using Human Cadavers
  Kristi Bugajski and Ralph E. Williams. American Academy of Forensic Sciences, Chicago, IL 2011

- Conditions for Breaking Down Mummified Tissue and Subsequent Implications for Time Since Death
  Kanya Godde American Academy of Forensic Sciences, Chicago, IL 2011

**Conference Presentations Using the William M. Bass Skeletal Collection**

- Pattern and Distribution of Fractures in the William M. Bass and Hammann-Todd Osteological Collections, American Academy of Forensic Sciences, Chicago, IL 2011
  Shauna McNulty

- A Bayesian Approach to Multifactorial Age-at-Death Estimation, American Academy of Forensic Sciences, Chicago, IL 2011
  Natalie Uhl, Nicholas Passalacqua, Lyle Konigsberg

- The Use of Vertebral Osteoarthritis and Osteophytosis in Age Estimation, American Academy of Forensic Sciences, Chicago, IL 2011
  Ginesse Listi and Mary Manheim
The Accuracy of the Lamendin method of Dental Aging in Teeth with fillings, American Academy of Forensic Sciences, Chicago, IL 2011
Kristin Horner

Sex Estimation Using the Petrous Portion of the Temporal bone by Linear Regression Analysis, American Academy of Forensic Sciences, Chicago, IL 2011
Dolly Stolze

Ancestry Estimation Using Random Forest Modeling, American Academy of Forensic Sciences, Chicago, IL 2011
Joseph Hefner, Kate Spradley, Bruce Anderson

Ancestry Determination From Foramen Magnum, American Academy of Forensic Sciences, Chicago, IL 2011
Stephanie Crider and Mary Manheim

Improving Sex Estimation From the Cranium using 3-Dimensional Modeling from CT scans, American Academy of Forensic Sciences, Chicago, IL 2011
Natalie Shirley, Emam E.A Fatah, Richard Jantz, Mahamed Mahfouz

Shauna Williams

KATHRYN DRISCOLL.

A bioarchaeological study of cranial trauma in the William M. Bass and Hamann-Todd collections: interpersonal aggression in America. American Association of Physical Anthropology Meeting, Minneapolis, MN 2011
KATY D. GRANT and JACQUELINE T. ENG.

Obesity in the skeleton: correlating long bone external dimensions to Body Mass Index (BMI). American Association of Physical Anthropology Meeting, Minneapolis, MN 2011
REBBECA WILSON TAYLOR and KANYA GODDE.

Conference Presentations Using the Forensic Data Bank

Error and Uncertainty in Pelvic Age Estimation Part II: younger vs. Older Adult Females
Allysha Wilburn and Carrie Brown, American Academy of Forensic Sciences, Chicago, IL 2011
Conference Presentations by the University of Tennessee Students and Staff

CPR Fractures in Infants: When do they Occur?, American Academy of Forensic Sciences, Chicago, IL 2011
Miriam Soto

Strontium Particles: confirmation of Primer Derived Gunshot Residue on Bone in an Experimental Setting, American Academy of Forensic Sciences, Chicago, IL 2011
Alicja Kutyla and Hugh Berryman

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Brian Woods, Richard Jantz, Lee Meadows Jantz, and Mohamed Mahfouz

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Getting better with age? Testing the utility of Transition Analysis methods for forensic skeletal material of Hispanic origin. American Association of Physical Anthropology Meeting, Minneapolis, MN 2011
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Bass Endowment Funded Projects resulting in presentations

Striking out and digging in: a biological distance analysis of the Wari expansion and its consequences for local populations using cranial non-metric traits. American Association of Physical Anthropology Meeting, Minneapolis, MN 2011
CHRISTINE M. PINK.

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