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CONFERENCE PROGRAM

SATURDAY, APRIL 22, ALL DAY SESSIONS

Session 39

Dental Anthropology: Population variation and applications

Contributed Poster Presentations

Chair: Rebecca George

Tuscany D, E, F

- 1 Population-specific vs. pooled dental samples: an argument for more generalizable age estimation methods. L.E. CIRILLO.
- 2 Odontometric sexual dimorphism in a U.S. subadult sample. K.A. BROEHL, L.K. CORRON, E.Y. CHU, M.A. PILLOUD, K.E. STULL.
- 3 Central chimpanzees and bonobos exhibit more stress-related dental defects than eastern chimpanzees. J.N. CLARKE, J. ERKENS, S. MACCARON, M. WILLIAMS, E. GILISSEN, K. MCGRATH.
- 4 Canine crown sexual dimorphism in a sample of the modern Croatian population. J. DUMANCIC, G. SCOTT, S. ANIC MILOSEVIC, N. MEDANCIC, H. BRKIC.
- 5 Applicability of Malocclusion Scoring Within the John A. Williams Human Skeletal Collection. S.J. GALLAGHER, R.L. GEORGE.
- 6 Reassessment of accentuated striae counts in deciduous tooth enamel in two Ohio populations of disparate socioeconomic status. K.N. GURIAN, D. CREWS, S. HOLT, M. HUBBE, P. MAHONEY, G. MCFARLANE, A. NAVA, D. GUATELLI-STEINBERG.
- 7 Dental and genomic data in recent global population samples yield corresponding evidence for the Late Pleistocene population diffusion out of Africa. J.D. IRISH, A. MOREZ, L. GIRDLAND FLINK, G. SCOTT.
- 8 3D Analysis of Stress-Related Dental Defects in Neolithic Humans from Liguria, Italy. S. MACCARON, J. CLARKE, E. ORELLANA-GONZÁLEZ, I. DORI, V. SPARACELLO, K. MCGRATH.
- 9 Artificial neural networks to reconstruct missing perikymata in worn teeth. M. MODESTO-MATA, L. DE LA FUENTE VALENTÍN, L. HLUSKO, M. MARTÍNEZ DE PINILLOS, I. TOWLE, C. GARCÍA-CAMPOS, M. MARTÍNÓN-TORRES, J. BERMÚDEZ DE CASTRO.
- 10 Seasonality in the relationships between fluctuating asymmetry in deciduous teeth and environmental temperature during gestation. E. MOES, H. EDGAR.
- 11 Examining longitudinal patterns of facial size and shape in children with obesity. C.L. NICHOLAS, J. HEDGER, J. CAPLIN, M. GALANG-BOQUIREN, S. ALRAYYES, C. RATZ.
- 12 Global Variation in Fused Premolar and Molar Roots. A.J. PASTORE, G.R. SCOTT.
- 13 Investigating a novel location for assessing dental function and dietary signals at the dental root. Z.R. SIMS.
- 14 Sex estimation from dental crown and cervical metrics in modern global sample. E. SMITH, D. KENESSEY, T. VLEMINCQ-MENDIETA, M. PILLOUD.