Medicine in History and Society

Dr Sonia Zakrzewski

Sonia Zakrzewski is a bioarchaeologist who works with past human skeletal populations. Her research focusses on the interplay between identity and migration and their impacts upon health and disease in past groups. Most of her research has been undertaken in ancient Egypt, although she is also working with a large Islamic skeletal assemblage from medieval Spain. In Egypt, Sonia is primarily interested in the recognition of individuals and their lifetime movements along the Nile Valley through the Predynastic and early Dynastic periods. In Spain, her research assesses the affinities of a cemetery population and considers the effects that religion can play upon the morphology and variability of the human skeleton.

Selected Relevant Publications:

- **Zakrzewski S.R.** (in press) Dental Morphology, Dental Health and its Social Implications. In: Kabaczinski, J (ed.) *Prehistory of Northeastern Africa new ideas and discoveries*. Poznań: Poznań Archaeological Museum.
- **Zakrzewski S.R.** & J. Powell (in press) Cranial Variability and population diversity at Hierakonpolis. In Friedman R. Ed. Egypt at its Origins 3. London: British Museum Press.
- Zakrzewski S.R. (in press) Population Migration, Variation and Identity: an Islamic population in Iberia. In Agarwal, SC & B Glencross (eds.). *Handbook of Social Bioarchaeology* Oxford: Wiley-Blackwell.
- Pomeroy, E., Stock, J.T., Zakrzewski S.R. & M.M. Lahr (2010) A metric study of three types of artificial cranial modification from north-central Peru. *International Journal of Osteoarchaeology* 20: 317-334.
- Cashmore, L.A. & S.R. Zakrzewski (2009) The expression of asymmetry in hand bones from the medieval cemetery at Écija, Spain. In Lewis, ME & Clegg M (eds.) Proceedings of the 9th Annual Conference of the British Association for Biological Anthropology and Osteoarchaeology. Oxford: Archeopress, BAR International Series 1918: 79-92.
- Pomeroy, E. & S. R. Zakrzewski (2009) Sexual dimorphism in diaphyseal cross-sectional shape in the Medieval Muslim population of Écija, Spain and Anglo-Saxon Great Chesterford, UK. *International Journal of Osteoarchaeology* 19: 50-65.
- Zakrzewski, S. R. & E. L. Morris (2007) Unusual Neck Pathology in a Nevisian prehistoric individual. In Zakrzewski, S. R. & B. White. Eds. (2007) Proceedings of the 7th Annual Conference of the British Association for Biological Anthropology and Osteoarchaeology. Oxford: Archeopress, BAR International Series 1712: 43-48.