

Joseph Warren, PhD
Graduate School of Biomedical Sciences
Microbiology, Immunology & Genetics
Email: Joseph.Warren@unthsc.edu



Area of Expertise

Dr. Warren's main research interests include mutation rates of human mitochondrial DNA and its implications for human identification, development of Y-STR test kits, the mechanisms of PCR inhibition in forensically relevant samples, and improved methods for DNA recovery and analysis on skeletal remains and other environmentally-compromised samples.

Qualifications

PhD in Molecular Biology, University of North Texas

MS in Biology, Tulane University

BS in Biology, Tulane University

Publications

The effects of metal ion PCR inhibitors on results obtained with the Quantifiler[®] Human DNA Quantification Kit
Combs, L. G., Warren, J. E., Huynh, V., Castaneda, J., Golden, T. D. & Roby, R. K., 3 Aug 2015, In : Forensic Science International: Genetics. 19, p. 180-189 10 p.

Sponsored Projects

Physical and Biochemical Factors Affecting the Recovery and Analysis of DNA from Human Skeletal Remains

Warren, J.

NIJ: National Institute of Justice

1/10/12 → 31/12/13