

Research Experience:

1. Should 25-Hydroxyvitamin D and bone density using DXA be tested in adolescents with lumbar stress fractures of the pars interarticularis?- (John W. McClellan, III, M.D., Brian A. Vernon, M.D., Michael A. White, M.D., Sarah Stamm, PA-C, Kay L. Ryschon, MS) Nebraska Spine Center, LLC, Omaha, NE - Published: The Journal of Spinal Disorders and Techniques 2012; 25: 426-428
2. Removal Torque of Nail Interlocking Screws Is Related To the Amount of Bone Purchase, Screw Proximity To The Fracture And Screw Breakage - (Michael A. White, M.D., Meghan R. Kubacki, M, Paul Telehowski, M.D., Patrick J. Atkinson, PhD) McLaren-Flint/MSU and Kettering University - Preparing for submission: Current Orthopaedic Practice
3. Evaluation of Functional Outcomes of Mini Open Rotator Cuff Repair without Acromioplasty. (2011) - (Jeremy P. Toomey, M.D., Edward V. Fehringer, M.D., and Michael A. White, M.D.) University of Nebraska Medical Center - Submitted 6/11 to the American Academy of Orthopaedic Surgeons (AAOS), denied.
4. Medical Student Summer Research Program, University of Nebraska Medical Center Department of Ophthalmology and Visual Sciences (2008) Worked with Drs. Carol Toris and Sushma Rai in the Department of Ophthalmology. Studied the effect of ocular physical properties on the accuracy of 6 different tonometers. Recruited patients and associates to participate in the study. Presented data to the Department of Ophthalmology Native American Research Centers for Health (NARCH), funded by: Indian Health Service and NIH (Oklahoma University Health Sciences Center) (2006)
5. Conducted clinical research in Pediatric Genetics with Dr. John Mulvihill, M.D. - project entitled "Human Germ Cell Mutagenesis." Vanderbilt