

# Robert Lane Wimberly, M.D.

## Publications

Wimberly RL. "Idiopathic Clubfoot." Current Opinion in Orthopaedics. 16(6): 451-456, December 2005.

Wimberly RL, Lauerman, WC. "Spondylolisthesis and the Athlete." Clinics in Sports Medicine. 21(1): 133-145, January 2002.

North RB, Kidd DH, Wimberly RL, Edwin D. "Prognostic Value of Psychological Testing in Patients undergoing Spinal Cord Stimulation: A Prospective Study." Neurosurgery. 39(2): 301-310, August 1996.

## Posters

Wimberly RL, Blakemore LC, Kaung G. "Efficacy of Triggered EMG testing in Proximal Thoracic Pedicle Screws in the Pediatric Population." E-Poster and POSNA Meeting 2008.

## Presentations

Wimberly RL, Petrone F. "Arthroscopic Thermal Modification of the Partially Torn Anterior Cruciate Ligament." Presented at the Virginia Orthopaedic Society in May 2001 and at the Washington Orthopaedic Society in May 2003.

Wimberly RL, Rathjen KE. "Spinal Osteotomies: Evaluation of Radiographic and Clinical Outcome." Presented at the Brandon Carrell Meeting at Texas Scottish Rite Hospital for Children in Dallas, Texas in May 2004.

Wimberly RL. "Adolescent Idiopathic Scoliosis." Presented at Prince George's County Medical Meeting in Bowie, Maryland for "Orthopaedics for Primary Care" in October 2004.

Wimberly RL. "Acute Pediatric Orthopaedics." Presented at Children's National Medical Center Nursing Education Meeting in Washington, DC in November 2005.

Wimberly RL. "Adolescent Idiopathic Scoliosis." Presented at Prince William Hospital Grand Rounds in Manassas, Virginia in May 2005.

Wimberly, RL. "Genetic Skeletal Disorders." Presented at Washington Orthopaedic Review in Washington, DC in October 2006.

Wimberly, RL. "Review of Genetic Skeletal Disorders." Presented at Washington Orthopaedic Review in Washington, DC in November 2007.

Wimberly RL, et al. "Efficacy of Triggered EMG Testing of Proximal Thoracic Pedicle Screws in Juvenile and Infantile Scoliosis." Presented at Brandon Carrell Meeting at Texas Scottish Rite Hospital in Dallas, TX in March 2008.

Wimberly RL, et al. "Use of a dedicated MRI for evaluation of Musculoskeletal Infection." Presented at Brandon Carrell Meeting at Texas Scottish Rite Hospital in Dallas, TX in March 2009.

## **Current Research**

Wimberly RL, Gumboc, R. "Use of a Dedicated MRI slot for the Evaluation of Musculoskeletal Infection." Submitted for consideration at POSNA 2010.

Wimberly RL, et al. "Musculoskeletal Infection in Children under 18 months of age." IRB in process.

Wimberly RL, et al. "Utility of Hip Ultrasound in the Evaluation of Pediatric Musculoskeletal Infection around the Hip." IRB in process.

Wimberly RL, et al. "Use of an Anesthesia Suite for the Treatment of Acute Orthopaedic Surgery Conditions." Continued data collection.

Wimberly RL, Marshall C, Lovejoy JF. "Comparison of Measurement of Acetabular Angles using Conventional Radiographs and PACS." Data collected and going to statistician at outside institution.

Wimberly RL, et al. "Case Report of Acute Deformity following Stable SCFE." Editing for submission.