

## Publications

Comparison of Radiographic Fusion Rates Between One Level and Two Level Stand-Alone ALIFs, Rosenthal, Dolphin and Henrys, Poster Presentation, North American Spine Society Annual Meeting, September, 2006.

Tang, Brooks, Tolo, Rosenthal, et al. Para-Articular Ectopic Bone: Altered MTR Response, A Possible Indicator for Ectopic Bone Formation for Ectopic Bone Formation and Clinical Significance: Presented at the 13th Annual Orthopaedic Research Society, February 1984.

Edwards & Rosenthal. A New Method for Correcting Late Post-Traumatic Kyphosis: Presented at Scoliosis Research Society Annual Meeting, September 1987.

Levine, Rosenthal & Edwards. Burst Fractures of the Low Lumbar Spine: Presented at Scoliosis Research Society Annual Meeting, September 1987

Edwards & Rosenthal. A New Method for Correcting Late Post-Traumatic Kyphosis: Orthopaedic Transactions, Vol. 12, No. 12, page 257.

Levine, Rosenthal & Edwards. Burst Fractures in the Low Lumbar Spine: Orthopaedic Transactions, Vol. 12, No. 12, page 231.

Rosenthal, Edwards, Levine & Gellad. The Fate of Retropulsed Bone Following Vertebral Body Fractures: Presented at the Orthopaedic Trauma Association Annual Meeting, November 1987.

Fate of Retropulsed Bone Following Thoracolumbar Burst Fractures: Late Stenosis or Resorption?" Presented at the North American Spine Society Annual Meeting, July 1988.

Edwards, Rosenthal, Gellad, & Levine. The Fate of Retropulsed Bone Following Thoracolumbar Burst Fractures: Presented at Scoliosis Research Society Annual Meeting, October 1988.

Rosenthal & Edwards. Treatment of Lumbosacral Nonunions with Compression Instrumentation and an Implantable Electrical Stimulator: Presented at the North American Spine Society Annual Meeting, August 1990.

Rosenthal & Curcin. Cast Immobilization of the Lumbar Spine Predicts Outcome of Fusion Surgery: Presented at the Annual Meeting of the American Academy of Orthopaedic Surgery, 2/24/96

Muffoletto & Rosenthal. Clinical Correlation of Segmental vs. Non-segmental L4-5 Edwards Constructs. Presented at the University of Maryland Orthopaedic Residents Disputations, 1997.

Saadi & Curcin. Discussion of Paper: Spinal Osteomyelitis: A Diagnostic Treatment Protocol. Presented at the University of Maryland Orthopaedic Residents Disputations, 1997.

Rutter, Curcin & Rosenthal. Cost Benefit Analysis of Blood Replacement in Single Level Posterior Spinal Fusion: Presented at the North American Spine Society Annual Meeting, October, 2002.

POSTER PRESENTATIONS:

"Instrumented Spinal Fusion Using the New Multi-Planar Adjustable Screws: Biomechanical Testing and Early Clinical Results" D. G. Crandall, MD; M.M. Morrison, BSME; D.A.Slaughter, MD; M. Rosenthal, MD; A.Curcin, MD; PJ Hankins, RN Poster presentation, IMAST, Rome, Italy, July, 2003.

"Comparison of Radiographic Fusion Rates Between One Level and Two Level Stand-Alone ALIFs", Rosenthal, Dolphin and Henrys, Poster Presentation, North American Spine Society Annual Meeting, September, 2006.