

Lexington, KY
Contrast Coverage
2006-2007

**Professional
Affiliations**

North American Spine Society (2006-present)

American Academy of Orthopaedic Surgeons
Resident/Fellow Member (2005-2008)

AO Spine North America (2005-present)

Colorado Medical Society (in progress)

American Medical Association (in progress)

Volunteer

Resident Overseas Scholarship – Mercy Ships
San Pedro Sula, Honduras (2006)

No Limits Sports Clinic – Shriner’s Hospital for Children
Lexington, KY (2006)

Henry Clay High School Football Team Physician
Lexington, KY (2003-2006)

High Hope Steeplechase Physician Coverage
Kentucky Horse Park
Lexington, KY (2005, 2007)

Research

**Minimally Invasive Unilateral Pars Defect Repair Using
A Tubular Retractor System and Percutaneous Screw
Fixation Assisted with Simultaneous Biplanar
Fluoroscopy and Direct Microscope Visualization: A
Technical Note and Case Report;** Loutzenhiser LE,
Prusmack CJ, 2008

**The Incidence, Treatment and Outcome of Patients with
Hardware Pain Having Undergone a Minimally
Invasive Transforaminal Lumbar Interbody Fusion
(MI-TLIF) with Cannulated Pedicle Screw Fixation;**
Prusmack CJ, Loutzenhiser LE, Whatmore D, 2008

Open Fractures of the Calcaneus: an intermediate follow-up study; Loutzenhiser LE, Lawrence SJ, Donegan RP: Foot Ankle Int. 29:825-830, 2008

Technical Tip: Percutaneous Fixation of Sustentacular Fractures of the Calcaneus; Lawrence SJ, Loutzenhiser LE.
Foot Ankle Int. 28:524-526, 2007

Scoliosis in Rett Syndrome: A 20 year retrospective review at one institution; Loutzenhiser LE, Avshalumov SA, Milbrandt TA, 2006