

CURRICULUM VITAE

Steven S. Agabegi, M.D.

EDUCATION

PRE-MEDICAL EDUCATION (September 1993 – May 1997)

Temple University, Philadelphia, PA

Bachelor of Arts, Journalism

MEDICAL SCHOOL (September 1998 – May 2002)

Temple University School of Medicine, Philadelphia, PA

POST-GRADUATE TRAINING

Fellowship, Orthopaedic Surgery of the Spine (August 2007 – July 2008)

William Beaumont Hospital, Royal Oak, MI

Residency, Orthopaedic Residency (July 2003 – June 2007)

University of Cincinnati, Cincinnati, OH

Internship, General Surgery (July 2002 – June 2003)

University of Cincinnati, Cincinnati, OH

MEDICAL LICENSURE & CERTIFICATION

State of Ohio License - Exp. 2009

American Board of Orthopedic Surgery – Board Eligible, July 2007

ACADEMIC & HOSPITAL APPOINTMENTS

Assistant Professor, Orthopaedic Spine Surgeon, Dept. of Orthopedic Surgery, University of Cincinnati, Cincinnati, OH.

Assistant Professor, Attending Orthopedic Surgeon, Children's Hospital Medical Center, Cincinnati, OH.

Fellowship Director, Cincinnati Spine Surgery Fellowship

Courtesy Staff, The Christ Hospital

Staff Affiliate, The University of Cincinnati

Courtesy Staff, Bethesda and Good Samaritan (Tri-Health)

AWARDS & HONORS

American Orthopaedic Association – Resident Leadership Forum (2006)

Senior Resident Thesis Award – First Place (2006)

Alpha Epsilon Delta – National Pre-Medical Honor Society (1998)

Graduated Magna Cum Laude, Temple University (1997)

Scholar's List, Temple University (1995-96)

Golden Key National Honor Society (1994-1997)

Dean's List, Temple University (1994-1997)

MEMBERSHIPS

American Orthopaedic Association Emerging Leaders Program (2006-Present)
American Medical Association (AMA) (1998-present)
American Medical Student Association (1998-2002)

RESEARCH GRANTS

UOREF Grant, University of Cincinnati. Thumb Abduction Strength in Diagnosis of Carpal Tunnel Syndrome, \$13,500; 2005. Principle Investigator.

PUBLICATIONS

Agabegi SS, Asghar F, Herkowitz HN. Spinal Orthoses. Submitted to Journal of the American Academy of Orthopaedic Surgeons.

Francke E, Demetropoulos C, **Agabegi SS**, Truumees E, Herkowitz HN. Distractive Force Relative to Initial Graft Compression in an In Vivo Anterior Cervical Discectomy and Fusion Model. *Spine Journal* 8(5): 37S-38S, 2008.

Agabegi SS, Stern P: Bias in Research. *American Journal of Orthopaedics*. 2008 May;37(5):242-8.

Agabegi SS, Fischgrund JS.: Instrumentation of the Lumbar Spine for Degenerative Disorders. *Arthritis and Arthroplasty: the Spine*, Eds: Ludwig S, Poelstra K, Elsevier, Philadelphia, PA. Due for release 2009

Agabegi SS, Fischgrund JS.: Contemporary Management of Isthmic Spondylolisthesis: Pediatric and Adult. Submitted to Spine Journal.

Agabegi SS, Montgomery DM, Herkowitz HN.: Degenerative Spondylolisthesis Without Lysis, in *The Textbook of Spinal Surgery*, 3rd edition. Eds: Bridwell K. Lippincott Williams and Wilkins, Philadelphia, PA. Due for Release 2009.

Agabegi SS, Noel J, Bilkhu S, Sengupta D, Herkowitz HN, Demetropoulos CK. Biomechanical evaluation of an Anterior Lumbar Interbody Fusion Combined with Anterior or Posterior Supplemental Fixation. Submitted to *Spine*.

Agabegi SS, Biddinger A, Demetropoulos CK, Truumees E, Fischgrund JS, Herkowitz HN. A Sheep Model of Lumbar Disc Annular Defect Healing via Bone Morphogenetic Proteins. Submitted to *Spine Journal*.

Agabegi SS, Majid K, Fischgrund JS, Vaccaro AR, Patel T. Can Preoperative Radiographic Parameters be used to Predict Fusion in Noninstrumented Posterolateral Fusion for Degenerative Spondylolisthesis? Submitted to *Spine*

Agabegi SS, Truumees E. Complete Resolution of a Panspinal Epidural Abscess after Five Days of Antibiotic Therapy: A Case Report. Submitted to *Spine Journal*.

Agabegi SS, Iorio T, Wilson JD, Fischgrund JS. Juvenile Xanthogranuloma in an Adult Lumbar Spine: A Case Report. Submitted to *Spine*.

Agabegi SS, Antekeier DP, Crawford AH, Crone K. Postlaminectomy Kyphosis in an Achondroplastic Adolescent Treated for Spinal Stenosis. *Orthopedics* 31(2): 168, 2008.

Agabegi SS, Freiberg RA, Plunkett JM, Stern PJ. Thumb Abduction Strength Measurement in Carpal Tunnel Syndrome. *J Hand Surg (Am)*. 2007 Jul-Aug;32(6):859-66.

Stern PJ, **Agabegi SS**, DiDonna ML, Kiefhaber TR. Proximal Row Carpectomy. *J Bone Joint Surg Am*. 2005 Sept.; 87 Suppl 1(Pt 2):166-74.

ABSTRACTS

Francke E, Demetropoulos CK, Agabegi SS, Truumees E, Herkowitz HN. Distractive Force Relative to Initial Graft Compression in an In Vivo Anterior Cervical Discectomy and Fusion Model. North American Spine Society (NASS), 23rd Annual Meeting, October 14-18, 2008, Toronto CA

Agabegi SS, Noel J, Bilkhu S, Sengupta D, Herkowitz HN, Demetropoulos CK. "Load-sharing Capability of Anterior Tension Band Plate Compared to Posterior Fixation used to supplement Anterior Lumbar Interbody Fusion (ALIF) - A Biomechanical Study in the Cadaveric Spine." Accepted: Orthopaedic Research Society, 55th Annual Meeting, February 22-25, 2009, Las Vegas, NV

Francke E, Demetropoulos CK, Agabegi SS, Truumees E, Herkowitz HN. Distractive Force Relative to Initial Graft Compression in an In Vivo Anterior Cervical Discectomy and Fusion Model. Accepted: Orthopaedic Research Society, 55th Annual Meeting, February 22-25, 2009, Las Vegas, NV

BOOKS

Agabegi SS, Derby EA: Step-Up to Medicine. 2nd Edition Lippincott Williams and Wilkins, Philadelphia, PA, 2008.

PRESENTATIONS

Grand Rounds; University of Cincinnati, Cincinnati OH, October 15, 2008: Thoracolumbar Trauma.

Grand Rounds; University of Cincinnati, Cincinnati, OH, April 11, 2007: Bias in Research: Uncertainty-Based Medicine.

Grand Rounds; University of Cincinnati, Cincinnati, OH, May 16, 2005: Lumbar Disc Disease.

Grand Rounds; University of Cincinnati, Cincinnati, OH, December 17, 2003: Lower Cervical Spine Fractures & Dislocations.