

Samuel A. Joseph Jr., MD

Joseph Spine
2727 Martin Luther King Jr, Blvd
Suite 509
Tampa, FL 33607
813-534-6269
(F)813-870-0008

Practice

Joseph Spine – Tampa, Florida

12/2016 – Present

Board Certified Orthopaedic Surgeon (ABOS)

Affiliations

Active Fellow American Academy of Orthopaedic Surgery
Affiliate Professor Department of Orthopaedics – University of
South Florida

Fellow of Scoliosis Research Society (SRS)

Non-Operative Committee Member SRS

Fellow of North American Spine Society

Fellow of Florida Orthopaedic Society

Butterfly Foundation Member – charity scoliosis surgery group

Moreno and Joseph Spine & Scoliosis – Tampa, Florida

8/08 – 12/2016

Bibliography

Publications

Joseph SA, Moreno A, Brandoff J, Kuflik P, Casden A,
Neuwirth M. Sagittal Plane Deformity in the Adult Patient.
JAAOS 2009;17:378-388.

Gitelman A, Hishmeh S, Morelli B, **Joseph SA**, Stephen M,
Casden A, Kuflik P, Neuwirth M. Cauda Equina Syndrome:
Current Concepts Review. *The American Journal of
Orthopaedics* 2008;36:556-564.

Gitelman A, **Joseph SA**, Carrion W, Stephen M. Maintenance
of Lumbar Sagittal Alignment in Patients Undergoing Posterior-
Only Spinal Fusion with Iliac Screws for Neuromuscular
Scoliosis. *Orthopaedics* 2008;31:1198.

Podium Presentations

Joseph SA. Reduction of Postoperative Wound Infection Rates
Following Instrumented Posterior Cervical Fusion Using
Vancomycin Powder with Multiple Drains. *2012 Florida
Orthopaedic Association Annual Meeting*.

**Post-graduate
Medical
Education**

Poster Presentation

Joseph SA. Reduction of Postoperative Wound Infection Rates Following Instrumented Posterior Cervical Fusion Using Vancomycin Powder with Multiple Drains. *2012 International Meeting of Advanced Spine Techniques. (IMAST)*

Spine Institute of New York – Beth Israel Medical Center

New York, NY

Spine Fellowship 8/1/2007 – 7/31/2008

Bibliography

Publications

Joseph SA, Brandoff J, Menkowitz M, O’Shea J, Neuwirth M. Lumbar Spine Fusion-Types, Principles and Outcomes. *Neurosurgery Quarterly* 2008;18:34-44.

Joseph SA, Berekashvili K, Marjorie M, Sharma K, Casden, A, Bitan F, Kuflik P, Neuwirth M. Blood Conservation Techniques in Spinal Deformity Surgery: A Retrospective Review of Patients Refusing Blood Transfusion. *Spine* 2008;33:2310-2315.

Poster Presentations

Joseph SA, Berekashvili K, Brandoff J, Menkowitz, M, Casden A, Neuwirth M, Kuflik P. Incidence, risk factors and treatment of symptomatic stress fractures after lumbar spinal fusion with pedicle screw instrumentation. 2008 *IMAST*

Brandoff J, Berekashvili K, **Joseph SA,** Menkowitz, M, Casden A, Neuwirth M, Kuflik P. Change in neuroforaminal dimensions after lumbar interbody fusion. 2008 *IMAST*

State University of New York Stony Brook University Medical Center

Stony Brook, NY

Surgical Internship 7/1/2002 – 6/30/2003

Orthopaedic Residency 7/1/2003 – 6/30/2007

ABOS Part I(passed: 91 percentile)

Honors & Awards

- Administrative Chief Resident 2006-2007

- Award for Best Resident Research Project at 12th Annual Orthopaedic Symposium 2006
- Award for Outstanding Performance on the Orthopaedic In-training Exam 2006 – 98th percentile
- Award for Outstanding Performance on the Orthopaedic In-training Exam 2005 – 99th percentile
- Award for Outstanding Junior Orthopaedic Resident of the Year 2003-04

Bibliography

Chapters

Joseph SA, Boland P. Intervertebral disc structure, composition and mechanical function. In: Damron T, ed. *Orthopaedic Surgery Essentials: Oncology and Basic Science*. Philadelphia, PA: Lippincott Williams and Wilkins, 2007;452-462.

Publications

Joseph SA, Stephen M., Meinhard B. The Successful Short-term Treatment of Flexion-Distraction Injuries of the Thoracic Spine Using Posterior-Only Pedicle Screw Instrumentation. *J Spinal Disord Tech*. 2008;21:192-198.

Sileo M, **Joseph SA**, Nelson C, Botts JD, Penna J. The Management of Acute Glenohumeral Dislocations. *The American Journal of Orthopaedics* 2009;38:282-290.

Joseph SA, Teplitz GA. “Pick-off” injury in a softball player. *J Musculoskeletal Medicine* 2006;23:599-601.

Joseph SA, Dimaio FR. The Use of Antibiotic Loaded Bone Cement in the Prophylaxis and Treatment of Deep Periprosthetic Infections. *Antibiotics for Clinicians* 2006;Oct-Dec: 373-378.

Podium Presentations

Kwon Y, **Joseph SA**, Divaris N, Kottmeier SA. The Successful Use of the Taylor Spatial Frame in the Primary Treatment and Salvage of Tibia Fractures. *2007 World Congress of External Fixation Annual Meeting*.

Joseph SA, Stephen M, Meinhard B. Surgical Treatment of Flexion-Distraction Injuries of the Thoracic Spine: A Retrospective Review of Segmental Pedicle Screw Instrumentation. *2006 Orthopaedic Trauma Association Annual Meeting*.

Poster Presentations

Gitelman A, **Joseph SA**, Carrion W, Stephen M
Results and Morbidity in a Consecutive Series of Patients
Undergoing Spinal Fusion with Iliac Screws for
Neuromuscular Scoliosis. *2007 IMAST*.

Joseph SA, Stephen M., Meinhard B. Surgical Treatment of
Flexion-Distracton Injuries of the Thoracic Spine: A
Retrospective Review of Segmental Pedicle Screw
Instrumentation. *2006 IMAST*.

Volunteering

ProPapa Organization 2004-2006
Honduras – Pediatric orthopaedic mission

Medical Education

Northeastern Ohio Universities College of Medicine

Rootstown, Ohio

August 1998 – May 2002

Doctor of Medicine, May 2002

Class Rank: 7/96

USMLE

Step 1 (8/2000) – 235 (93rd percentile)

Step 2 (2/2002) – 245 (94th percentile)

Honors & Awards

- Alpha Omega Alpha Honor Medical Society
- 1999 American Arthritis Foundation Student Summer Fellow
- American Academy of Allergy, Asthma and Immunology Chrysalis Project Fellow at 57th AAAAI Annual Meeting in New Orleans 2001
- Honors in all clinical clerkships: Surgery, Medicine, Obstetrics and Gynecology, Pediatrics, Family Practice and Psychology
- The Dr. Yassine Gross Anatomy Award

Employment

Biochemistry Laboratory Teaching Assistant (1999-2000)

Bibliography

Publications

Joseph S, Huang CY, Afzal M, Frieri M. “Shigella Flexneri Lipopolysaccharide Stimulation of Tumor Necrosis Factor alpha Production by Peripheral Blood Mononuclear Cells as a Model for Reactive Arthritis.” *J Allergy Clin Immunol* 1999;103:79a.

Poster Presentations

Joseph SA, Huang CY, Frieri M. “The Relationship between Nitric Oxide, Tumor Necrosis Factor Alpha and IL-10 Production in LPS-Induced Mononuclear Cells: A Model for Reactive Arthritis.” *55th Annual AAAAI Meeting in Orlando 1999*

Activities & Membership

- American Medical Association/Ohio State Medical Association (1998-present)
- Surgery Interest Group (2000-2002)
- Spirituality in Medicine (1998-2002)

Undergraduate Education **The University of Akron**

Akron, Ohio

June 1996 - May 1998

Bachelor of Science, Natural Sciences; May 1998

Honors & Awards:

- Summa Cum Laude (GPA=3.96)
- Phi Sigma Alpha Honor Society
- University of Akron Presidential Scholar
- University of Akron Herman Muehlstein Scholar
- Dean’s List recognition every semester
- Selected to be Phase I Student Leadership Council representative for The University of Akron at NEOUCOM
- Phi Gamma Delta Founders National Award and Scholarship for Academic Excellence (1998)
- Phi Gamma Delta Snowy White Owl Award for Outstanding Academic Achievement(1997, 1998)

Research

B.S./M.D. 1997 Summer Research Project; presented to panel of legislators: Comar K, Harrison B, **Joseph SA**, Leist M, Muchee N, Recker B, Soto J, and preceptor Dr. Ermie. “After School Violence in Summit County.”

Employment

- Medical File Room at Queens-Long Island Medical Group during summer 1998
- Volunteered in Orthopaedic Department at SUMMA St. Thomas University Hospital Akron, Ohio 1997

Activities & Memberships

- Phi Gamma Delta social fraternity
- Secretary of Academics
- Committee for Philanthropy
- Captain of Flag football team
- Intramural Sports: flag football, basketball, softball