# ASHOKE K. SATHY, MD

5323 Harry Hines Blvd. Dallas TX 75390-8870 Tel: (214) 648-2061 Fax: (214) 648-3008

ashoke.sathy@utsouthwestern.edu

# **POSITION**

Associate Professor, Orthopaedic Surgery, University of Texas Southwestern Medical Center, Dallas, TX

September 1, 2017 - ongoing

Assistant Professor, Orthopaedic Surgery, University of Texas Southwestern Medical Center, Dallas, TX

Sept 2009-August 2017

# **EDUCATION**

Orthopaedic Trauma Fellowship, University of Alabama at Birmingham

August 2008—July 2009, Fellowship director: James P. Stannard, MD

Orthopaedic Residency, University of Texas Southwestern Medical Center, Dallas, TX July 2004—June 2008

General Surgery Internship, University of Texas Southwestern Medical Center, Dallas, TX July 2003—June 2004

M.D., University of Texas Southwestern Medical School, Dallas, TX August 1999—May 2003

B.S., University of Texas at Arlington, Arlington, TX

Major: Microbiology; August 1995—May 1999

# **PUBLICATIONS**

Starr AS, Shirley Z, Sutphin PD, Sanders D, Eastmon A, Au B, **Sathy A**, Hu G, Gebrelul A, Minei J, Cripps MW, *Significant Reduction of Pulmonary Embolism in Orthopaedic Trauma Patients* 2019 February; 33 (2) 78-81 doi 10:1097 BOT 0000001346 PMID: 30489428

Sathy AK, Prabhakar Pk Harirah M, Hay M. Use of a Novel Tibial Traction Triangle for Intermedullary Nailing of Tibia Fractures. J Orthrop Trauma 2018 Dec 11. Doi 10/1097/BOT.000000000001354. [Epub ahead of print] PMID:30562249

Hull B, Cutler H, Kelly D, Rinehart D, Gross B, **Sathy A**. *Anconeus Approach Video Technique*, Orthopaedic Trauma Association, Trauma Video Library 2018.

Wiley MR, Black SR, Martin CW, Barnwell JC, Starr AJ, **Sathy AK**. Complications After Pelvic Angiography in Patients with Pelvic Ring Disruptions. Journal of the American Academy of Orthopaedic Surgeons. 2018; vol 26. PMID: 30106762

- **Sathy A**, Barnwell J, Shahrestani S, Moore D. *Reliable Method for Avoiding Malrotation Deformity After Intramedullary Nailing of Comminuted Femur Fractures: Clinical Validation of a Previously Described Technique*. J Orthop Trauma. 2017; 31(4): e121-26. PMID: 28328732
- Castillo RC et al and METRC (**Sathy A**). *Improving Pain Management and Long-Term Outcomes Following High-Energy Orthopaedic Trauma (Pain Study)*. J Orthop Trauma. 2017; 31:S71-S77. PMID: 28323806
- O'Toole RV et al and METRC (**Sathy A**). Local Antibiotic Therapy to Reduce Infection After Operative Treatment of Fractures at High Risk of Infection: A Multicenter, Randomized, Controlled Trial (VANCO Study). J Orthop Trauma. 2017;31:S18-S24. PMID: 28323797
- Sanders D, Fox J, Starr A, **Sathy A**, Chao J. *Transsacral-Transiliac Screw Stabilization: Effective for Recalcitrant Pain Due to Sacral Insufficiency Fracture*. J Orthop Trauma. 2016; 30(9): 469-73. PMID: 27551916
- Black SR, **Sathy AK**, Jo C, Wiley MR, Minei JP, Starr AJ. *Improved Survival After Pelvic Fracture: 13-Year Experience at a Single Trauma Center Using a Multidisciplinary Institutional Protocol.* J Orthop Trauma. 2016;30(1):22-28. PMID: 26360539
- Espinoza C, **Sathy AK**, Moore DS, Starr AJ, Reinert CM. *Use of Inherent Anteversion of an Intramedullary Nail to Avoid Malrotation in Femur Fractures*. J Orthop Trauma. 2014; 28(2):e34-e38. PMID: 23689227
- Stannard JP, **Sathy AK**, Moeinpour F, Stewart RL, Volgas DA. *Quantitative Analysis of Growth Factors From a Second Filter Using the Reamer-Irrigator-Aspirator System: Description of a Novel Technique*. Orthop Clin N Am. 2010 Jan;41(1):95-8. PMID: 19931057
- Sathy AK, Starr AJ, Smith WR, Elliott A, Agudelo J, Reinert CM, Minei JP. *The Effect of Pelvic Fracture on Mortality After Trauma: An Analysis of 63,000 Trauma Patients*. J Bone Joint Surg Am. 2009;91(12):2803-10. PMID: 19952241

# **COURSES/PRESENTATIONS**

- Hull B, Cutler H, Kelly D, Rinehart D, Gross B, **Sathy A**. Anconeus Approach Video Technique, 34<sup>th</sup> Annual Meeting of Orthopaedic Trauma Association Video Showcase, Orlando, FL: October 2018.
- Landrum M, Sager B, Youngman T, **Sathy A**, Starr, A. *Early Results of the Anconeus Approach to the Elbow*. Poster Presentation, 34<sup>th</sup> Annual Meeting of Orthopaedic Trauma Association, Orlando, FL: October 2018.
- Wiley MR, Black SR, Martin CW, Barnwell JC, Starr AJ, **Sathy AK**. *Complications After Pelvic Angiography in Patients with Pelvic Ring Disruptions*. Poster Presentation, 36<sup>th</sup> Annual Meeting Mid-America Orthopaedic Association, San Antonio, TX April 18-22, 2018.
- Starr A, Shirley Z, Cripps M, Sutphin P, Hu G, Sanders D, Au B, **Sathy A**, Gebrelul A, Eastman A. *Significant Reduction of Pulmonary Embolism in Orthopaedic Trauma Patients*. Podium Presentation, 33<sup>rd</sup> Annual Meeting of Orthopaedic Trauma Association, Vancouver, Canada, October 2017.
- Course Director, *Dallas Short Course Orthotics & Prosthetics*, Texas Scottish Rite Hospital for Children, Dallas, TX, October 2013-ongoing
- Limb Salvage or Amputation? Decision-making in the Trauma Patient. Dallas Short Course, Texas Scottish Rite Hospital, Dallas, TX, October 2012-2016.

*Orthopaedic Care-A Tale of Two Cities*, Think Big 2016 Lecture Series at UT Southwestern, February 20, 2016. Thinking Big is a series of short lectures given by some of the most fascinating thinkers and doers at UTSW. The aim is still to inspire students to follow in the great footsteps of their faculty.

"Improved Survival after Pelvic Fracture: 13 Year Experience at a Single Trauma Center Using a Multi-Disciplinary Institutional Protocol" Lecture as part of the Charles F. Gregory Memorial Lecture Series, June 6, 2014, Texas Scottish Rite Hospital.

Weatherall P, Fox J, **Sathy AK**, Starr AJ, Cho G, Moore D. *MRI Accuracy in Assessment of Acetabular Fractures after Titanium Screw Fixation – a Technical Note*. ePoster Society of Skeletal Radiology 2014 Annual Meeting, San Diego, CA: March 2014.

Course Faculty, AO North America Orthopaedic Basic Principles and Techniques of Operative Fracture Management, Charlotte, NC, January 10-13, 2013.

**Sathy AK**, Starr AJ, Elliott A, Smith WR, Parekh A, Agudelo J, Shafi S. *The Effect of Pelvic Fracture on Mortality After Trauma: An Analysis of 63,000 Patients*. Poster Presentation 23<sup>rd</sup> Annual Meeting of Orthopaedic Trauma Association, Boston, MA: October 2007 and 75<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA: March 2008.

#### RESEARCH/GRANTS

Improving Pain Management and Long Term Outcomes Following High Energy Orthopaedic Trauma (PAIN Study)

Role: Principal Investigator at UT Southwestern Total Award and date: \$118,675 as of 11/10/16

Title of Project: Streamlining Trauma Research Evaluation with Advanced Measurement

(STREAM)

Role: Principal Investigator at UT Southwestern Total Award and date: \$233,212 as of 11/10/16

#### AWARDS

Outstanding Teacher Award, UT Southwestern Medical School Class, 2015-2016

#### MEDICAL LICENSES

Texas

# **BOARD CERTIFICATION**

- Certified by the American Board of Orthopaedic Surgery
- Step 2 7/21/2011 passed
- Step 1 8/2008 passed

# PROFESSIONAL ORGANIZATIONS

- AO North America Orthopaedic Faculty (July 2010-ongoing)
- AO Trauma North America member (January 2013-ongoing)

- American Academy of Orthopaedic Surgeons (Active Fellow 2013-ongoing) Orthopaedic Trauma Association (Active member 2013-ongoing)

- Texas Medical Association
  Dallas County Medical Society
- American Medical Association

