

## **Sarang Narendra Desai**

**Employment**      Associated Orthopaedics and Sports Medicine-Plano, TX

### **Education**

- Fellowship      Michigan International Foot and Ankle Center- Pontiac, MI 2008-09  
Director Arthur Manoli II MD  
Accredited AO Trauma Fellowship  
Foot and Ankle Surgeon to Detroit Pistons, Detroit Red Wings, Michigan State University
- Residency      Orthopaedic Surgery- St.James Hospital 2004-08  
  
Trauma- Christ Hospital (Level I Trauma Center)  
St.James Hospital (Level I Trauma Center)  
Hand-Northwestern Memorial Hospital  
Joint Reconstruction- University of Chicago Bone and Joint Replacement Center  
Pediatrics- Shriners Hospital Chicago  
Sports Medicine/ General Orthopaedics- Ingalls Hospital, Little Company of Mary, St.James Hospital  
Foot and Ankle- Christ Hospital, Ingalls Hospital  
Spine- Little Company of Mary, Christ Hospital, St.James Hospital, Ingalls Hospital, Shriners Hospital Chicago
- Internship      Millcreek Hospital Erie, PA- Rotating surgical internship, 2003-04
- D.O.              University of North Texas Health Science Center, Ft.Worth, TX 2003
- B.A.              The University of Texas, Austin 1999  
Sociology

### **Honors/Awards**

- Member American Orthopaedic Foot and Ankle Society
- Member American Academy of Orthopaedic Surgeons
- Member American Association of Orthopaedic Surgeons
- Finished Monster Triathlon Summer 2009

- Finisher Chicago Accenture Triathlon Summer 2008
- Finisher Firecracker Triathlon Benton Harbor, MI Summer 2008
- Chief Orthopaedic Surgery Resident St.James Hospital and Health Science Center 2007-2008
- Finisher Chicago Accenture Triathlon Summer 2007
- American Academy of Orthopaedic Surgeons resident liaison 2006-2008
- Medical Student Ambassador North Texas Health Sciences Center 2000-01
- Third ranked powerlifter in America 1998-00
- United States Powerlifting Association All-American at The University of Texas 1998-00
- Held all Texas State powerlifting records 1998-99
- Texas State powerlifting champion 1998-99

## **Research**

- Collinge CA, Coons DA. Risks to the Superior Gluteal Neurovascular Bundle During Percutaneous Iliosacral Screw Insertion. American Academy of Orthopaedic Surgeons 71<sup>st</sup> Annual Meeting. San Francisco, CA March 10-14, 2004. assisted with this project.
- Collinge CA, Coons DA. Fluoro Navigation vs. Triplanar Fluoroscopy for Percutaneous Iliosacral Screw Insertion. American Academy of Orthopaedic Surgeons 71<sup>st</sup> Annual Meeting. San Francisco, CA March 10-14, 2004. assisted with this project.
- Coons DA, Collinge CA. Risks to the Superior Gluteal Neurovascular Bundle during Percutaneous Iliosacral Screw Insertion: An Anatomical Cadaver Study. Orthopaedic Trauma Association 19<sup>th</sup> Annual Meeting, SLC, UT October 9-11<sup>th</sup>, 2003. assisted with this project.
- Coons DA, Desai SN, Collinge CA. The Anatomic Course and Arrangements of the Superior Gluteal Artery and Nerve: A Cadaveric Study and Review of the Literature. (submitted for publication *Orthopedics*)
- Desai SN. Prevalence and Effects of Steroids on Olympic Athletes. USA Olympic Committee 1999

-Desai SN. The Effects of Creatine Monohydrate on Skeletal Muscle:Albino Rat Gastrocnemius-Soleus Model. 1998-1999

### **Publications and Presentations**

-Desai SN, Grierson J, Manoli A: The Cavus Foot in Athletes: Fundamentals of Diagnosis and Treatment. Operative Techniques in Sports Medicine. (In press)

-Faculty Southwestern Medical School Foot and Ankle Course October 2009

-Desai SN, Grierson J, Manoli II A: Surgical Treatment of Concomitant End Stage Ankle Arthritis and Ipsilateral Stage II Posterior Tibial Tendon Insufficiency. Presentation at Michigan Orthopaedic Society Annual Meeting 2009.

-Desai SN, Grierson J, Manoli II A: Surgical Treatment of Concomitant End Stage Ankle Arthritis and Ipsilateral Stage II Posterior Tibial Tendon Insufficiency. Poster Presentation AOFAS Summer Meeting 2009.

-Grierson J, Desai SN, Manoli II A: Acquired Tarsal Coalition Following Severe Hindfoot Trauma . Presentation at Michigan Orthopaedic Society Annual Meeting 2009.

-Grierson J, Desai SN, Manoli II A: Acquired Tarsal Coalition Following Severe Hindfoot Trauma. Poster Presentation AOFAS Summer Meeting 2009.

- AO North America Faculty: Principles Course of Fracture Management for Operating Room Personnel May 2009.

-Desai SN: Introduction to Orthopaedic Imaging. AO North America Principles Course of Fracture Management for Operating Room Personnel May 2009.

-Collinge C, Coons D, Tornetta P, Aschenbrenner J: Standard multiplanar fluoroscopy versus a fluoroscopically based navigation system for the percutaneous insertion of iliosacral screws: a cadaver model. J Orthop Trauma.2005 Apr;19(4):254-8. assisted with this project

- Collinge C, Coons D, Aschenbrenner J: Risks to the superior gluteal neurovascular bundle during percutaneous iliosacral screw insertion: an anatomical cadaver study. J Orthop Trauma. 2005 Feb;19(2):96-101. assisted with this project

-Desai SN: Osteoid Osteomas: A Common Cause of Back Pain in Children, Journal of the Pennsylvania Osteopathic Medical Association 47: 2003.

-Desai SN: Glenohumeral Dislocations:Diagnosis and Management.  
Texas D.O.59:22-23, 2002.

**References**

Available upon request