## Seth I. Gasser, M.D.

Florida Orthopaedic Institute Tampa, FL

# Educational Background: Undergraduate

Franklin and Marshall College Lancaster, PA 1983 graduation

#### Medical School

University of Maryland School of Medicine Baltimore, MD 1987 graduation

## Residency

Orthopaedic Surgery University of Southern California Keck School of Medicine Los Angeles, CA 1992 graduation

## **Fellowship**

Sports Medicine Southern California Center for Sports Medicine (D.W. Jackson, M.D.) Long Beach, CA 1993 graduation

### **Private Practice:**

Florida Orthopaedic Institute Tampa, FL 1993 to present

## Academic Honors: Franklin and Marshall College

Phi Beta Kappa Isaac E. Roberts Award Bradford S. Kline Memorial Prize Class Rank: #1

# **University of Maryland School of Medicine**

Alpha Omega Alpha Magna Cum Laude Class Rank: #2

## **Academic, Hospital And Business Appointments**

- Florida Orthopaedic Institute Surgery Center: President, Medical Director
- Florida Orthopaedic Institute: Vice President, Director of Sports Medicine
- · University of South Florida: Clinical Assistant Professor
- University of Tampa: Clinical Professor of Athletic Training and Physician Assistant Medicine
- Tampa General Hospital: Department of Orthopaedic Surgery

## **Head Team Physician**

- University of Tampa
- Berkeley Preparatory School
- Tampa Preparatory School

## **Former Team Physician**

- Tampa Bay Buccaneers
- Tampa Bay Lightning
- Tampa Bay Storm
- Tampa Bay Mutiny
- Tampa Bay Rowdies
- University of South Florida
- Plant High School

#### **Board Certifications**

- Diplomat of the National Board of Medical Examiners: 1988
- American Board of Orthopaedic Surgery: General Orthopedics 1995
- American Board of Orthopaedic Surgery: General Orthopedics Recertified 2005, 2015, 2025
- American Board of Orthopaedic Surgery: Sports Medicine 2009
- American Board of Orthopaedic Surgery: Sports Medicine Recertified 2015, 2025

## **Research Societies**

- Arthroscopy Association of North America
- Foundation for Orthopaedic Research and Education

## **Professional Societies**

- American Academy of Orthopaedic Surgeons
- Arthroscopy Association of North America
- Florida Orthopaedic Society
- Florida Medical Association
- Hillsborough County Medical Association

## **Local and National Awards**

- Health Care Heroes Award: Tampa Bay Business Journal Physician Finalist, 2004
- Florida Choice Awards Physician Finalist, 2004
- Best Doctors in America, 2000-2025

## **Presentations at National and International Meetings**

- Florida Orthopaedic Society: 2015 Scientific Annual Meeting, Program Committee, Sports Medicine Breakout Session, Moderator/Facilitator
- Orthopaedic Trauma Association: 2014 Annual Meeting, Articular Cartilage Breakout Session, Lecture: Treatment of Articular Cartilage Lesions of the Knee
- Ossur Academy: Current Concepts in Sports Medicine, Lecture: ACL Tears in the Skeletally Immature Athlete, Course Director, 2014

## **Presentations at National and International Meetings**

- Orthopaedics for the Primary Care Practitioner, Course Director, 2008-2021
  - Acute Knee Injuries, 2008
  - Anatomic Double Bundle ACL Reconstruction, 2009
  - The Disabled Throwing Shoulder (2009)
  - The Pediatric Athlete (2010)
  - Multiligament Knee Injuries (2011)
  - Patellar Dislocations: MPFL Reconstruction (2011)
  - Articular Cartilage Injuries of the Knee (2012)
  - Biologics in Sports Medicine (2012)
  - Common Sports Injuries of the Knee (2013)
  - ACL Reconstruction in the Skeletally Immature (2014)
  - Current Concepts in ACL Reconstruction (2015)
  - Physical Examination of the Knee (2015)
  - Physical Examination of the Shoulder (2015)
  - Evaluation of the Painful Knee (2016)
  - Current Concepts: Treatment of Focal Articular Cartilage Lesions of the Knee (2016)
  - Rehabilitation and Return to Play after ACL Reconstruction (2017)
  - Evaluation of the Painful Knee (2018)
  - Articular Cartilage Injuries (2018)
  - Why Do ACL Reconstructions Fail? (2018)
  - A Systematic Approach for Evaluation of the Painful Knee (2021)
  - Shoulder Instability (2019)
  - Doctor, What Happens After My Meniscectomy? (2021)
  - Rotator Cuff Tears (2021)
- Advances in Surgical Intervention and Rehabilitation Following Sports Injuries
  - ACL Reconstruction, 2005
  - Articular Cartilage Injuries, 2005
- Second Annual Make a Difference: Updates in Orthopaedic Surgery
  - Complications in Shoulder Arthroscopy, 2005
  - Anterior Cruciate Ligament Reconstruction, 2005
- 2005 Sports Medicine Update
  - Shoulder Pain in the Overhead Athlete, 2005
  - Acute Knee Injuries, 2005
  - Physical Examination of the Upper and Lower Extremities, Lab Instructor
- Orthopaedic Trauma Association: 2004 Annual Meeting
  - Stiffness Following Proximal Humerus Fractures
  - Treated with Arthroscopic Capsular Release and Subacromial Decompression
- First Annual Make a Difference: Updates in Orthopaedic Surgery
  - Arthroscopic Rotator Cuff Repair, 2004
- Sports Essentials for Baseball and Softball Athletes
  - · Overuse Throwing Injuries, 2004
- Performance Enhancement for the Athlete, Course Director
  - The Pediatric Athlete, 2003
  - · Heat Injury, 2003
- Arthroscopy Association of North America
  - · Approach to the Osteoarthritic Knee in the Aging Athlete: Debridement to Osteotomy, 2002
  - Meniscal Pathology, 2001
  - Knee Ligament Reconstruction, Lab Instructor, 2000
- Current Concept of Shoulder and Elbow Surgery
  - Two-Part Fracture of the Proximal Humerus, 1996
  - Shoulder Arthroscopy, 1997
  - Anatomy of the Shoulder, 1998-1999
  - Anterior Instability of the Shoulder: Arthroscopic Treatment, 2002
  - Diagnostic Shoulder Arthroscopy with SAD, Lab Instructor, 1996

- Shoulder Arthroscopy, Lab Instructor, 1997
- Elbow Arthroscopy, Lab Instructor, 1998
- Shoulder Arthroscopy: SAD/DCE, Lab Instructor, 1999
- Advanced Shoulder Arthroscopy: Labral Repair, Rotator Cuff Repair, Lab Instructor, 2002
- Orthopaedic Trauma-Brazil
  - Meniscal Resection and Repair, 2001
  - Shoulder Arthroscopy, 2001

### **Instructional Video**

Stryker: Endoscopic Anterior Cruciate Ligament Reconstruction with Bone Patellar Tendon Bone Autograft, 2004

#### **Publications**

- Sinott, J., Gasser, S.I., Kilgore, J.: A Sheep in Wolf's Clothing: Osseous Tuberculosis of the Proximal Humerus. Hospital Practice, p.153-156, September 15, 1989.
- Grogan, D.P., Gasser, S.I., Ogden, J.A.: The Painful Accessory Navicular: A Clinical and Histopathological Study. Foot and Ankle. 1989;10(3),164-169.
- Gasser, S.I., Helfet, D., Jupiter, J.: Indirect Reduction and Tension Band Plating of Tibial Non-Unions with Deformity. JBJS, Vol.74-A, No.9, p.1286-1297, October 1992.
- Schnall, S.P., Holtom, P.D., Gasser, S.I.: Hansen's Disease, Orthopaedics, Vol.17, No.1, p.90-93, January, 1994.
- Rayhack, J.M., Gasser, S.I., Milne, E.L., Latta, L.L.: Biomechanics of Ulnar Osteotomies and Plate Fixation. In: Clinical and Laboratory Performance of Bone Plates. ASTM STP 1217, J.Paul Harvey, JR. And Robert F. Games, Eds., American Society for Testing and Materials, Philadelphia, 1994.
- Rayhack, J.M., Gasser, S.I., Latta, L.L., Ouellette, E.A., Milne, E.L.: Precision Oblique Osteotomy for Shortening of the Ulna. J Hand Surgery [Am], Vol.18, No.5, P. 908-918, September, 1993.
- Moradzedah, D., Anglin, D., Hutson, H.R., Gasser, S.I.: An Unusual Case of Hand Trauma in the Emergency Department. Ann Emerg Med, Vol.24, No. 3, p. 526-529, September, 1994.
- Jackson, D.W., Gasser, S.I.: Tibial Tunnel Placement in ACL Reconstruction. Arthroscopy, 1994;10(2):124-131.
- Frey, C., Gasser, S.I., Feder, K.: Arthroscopy of the Subtalar Joint. Foot and Ankle Int., Vol.15, No.8, p. 424-428, 1994.
- Walling, A., Gasser, S.I.: Soft Tissue and Bone Tumors about the Foot and Ankle. Clinics in Sports Medicine, Vol. 13, No.4, p. 909-938, 1994.
- Gasser, S.I., Jackson, D.W.: Arthroscopic Lateral Release of the Patella with Electrocautery. Master Techniques in Orthopaedic Surgery. Reconstructive Knee Surgery, D. W. Jackson(ed), Raven Press, New York, 1995, p. 13-23.
- Gasser, S.I., Roa,S., Fillion, D.T.: Case Report: Pulmonary Embolism after an Isolated ACL Tear. Medscape Orthopedics and Sports Medicine. 1(10),1997.
- Gasser, S.I.: Sports Medicine, Fitness & Wellness: How to Prevent and Treat Heat Injury: Hospital News
- and Florida Health Care Report. p.13, February, 1997.
- Carson, W.G., Gasser, S.I.: Little Leaguer's Shoulder: A Report of 23 Cases. Am J Sports Med. 1998;26(4):575-580.
- Thompson, D.P., Gasser, S.I., Carson, W.G.: Little Leaguer's Shoulder: Proximal Humeral Physeal Overuse Syndrome. Am J Med & Sports. 2000;2(2): 165-171.
- Gasser, S.I.: Approach to the Osteoarthritic Knee in the Aging Athlete: Arthroscopic Debridement.
- Arthroscopy. 2002;18(9), Suppl 2:109-110.
- Gasser, S.I., Jackson, D.W.: Arthroscopic Lateral Release of the Patella with Radiofrequency Ablation. In: Master Techniques in Orthopaedic Surgery. Reconstructive Knee Surgery, D.W. Jackson(ed), Lippincott Williams & Wilkins, Philadelphia, 2003, p. 3-12.
- Heollrich, R.G., Gasser, S.I., Morrison, D.S., Kurzweil, P.R.: Electromyographic Evaluation after Primary Repair of Massive Rotator Cuff Tears. J Shoulder Elbow Surg. 2005;14(3):269-272.
- Gasser, S.I., Collins, L.: Fracture of the Proximal Fifth Metatarsal in a 20-Year-Old Athlete. In: Clinical Exchange: Innovative Case Studies in Orthopedics and Pain Management, 2006.
- Gasser, S., Uppal, R.: Anterior Cruciate Ligament Reconstruction: A New Technique for Achilles Tendon Allograft Preparation. Arthroscopy. 2006;22:1365.e1-1365.e3.

- Gasser, S.I.: Knee Dislocations. In: Trauma: Core Knowledge in Orthopaedics. Roy Sanders (ed), Mosby, Inc., 2008, p.297-313.
- Johnston, M., Morse, A., Arrington, J., Pliner, M., Gasser, S.: Resorption and Remodeling of Hydroxyapatite-Poly-L-Lactic Acid Composite Anterior Cruciate Ligament Interference Screws. Arthroscopy. 2011;27(12):1671-1678.
- Chubinskaya, S., Haudenschild, D., Gasser, S., et al: Articular Cartilage Injuries and Potential Remedies. J Orthop Trauma. 2015;29:S47-S52.