

CURRICULUM VITAE

GUS JOSEPH LEOTTA III, M.D

- Board Certification:** American Board of Orthopedic Surgery
General Orthopedics (Exp. 2024)
Certificate of Added Qualification in
Sports Medicine (Exp. 2025)
- Employment:**
- Orthopedic Center of Palm Beach County
Atlantis, Florida
General Orthopedic Surgery & Sports Medicine
June 2017 – Current
- National Orthopedics and Neurosurgery
Lake Worth, Florida
Orthopedic Attending in Sports Medicine and
General Orthopedic Surgery
Feb 2012 - June 2017
- Locum Tenens.com
North Okaloosa Medical Center
Crestview, FL
Orthopedic Surgeon
Nov 21-Dec 1 2011 and Feb 6-14 2012
- Meli Orthopedics
Fort Lauderdale, FL
Orthopedic Surgeon
Aug 29,2011 - Oct 5th 2011
- Academic Appointments:** Clinical Assistant Professor
Department of Orthopaedics
Florida International University
School of Medicine
- Education:**
- Undergraduate: Massachusetts Institute of Technology
B.S. Biology, minor Chemistry June 1995
 - Medical Education: University of California at San Francisco
M.D. May 1999

- **Postgraduate Medical Education:** Orthopedic Sports Medicine Fellowship
UHZ Sports Medicine
Doctors Hospital, Coral Gables FL
August 2010-July 31, 2011

Orthopedic Surgery Residency
State University of New York at Downstate
Brooklyn NY
August 2007-June 2010

Orthopedic Surgery Residency
Eisenhower Army Medical Center
Augusta, Georgia
July 2000-July 2003

Categorical Orthopaedic Surgery Internship
Eisenhower Army Medical Center
Augusta, Georgia
July 1999- Jun 2000

Professional Licenses:

California State Medical License
(Inactive Status)
Florida State Medical Licence
(Active: Expires 1/18)

Military Service:

Active Duty Army Medical Officer
Jun 1999-September 2007
Honorable Discharge at rank of MAJOR
Completed service commitment

Sept 2003- Aug 2007:
U.S. Army Medical Hospital
Heidelberg, Germany
Medical Officer and Orthopaedic Surgical
Assistant

July 2005-September 2006
Bravo Company BTB
101st Airborne Division
Mosul, Iraq
Medical director of detainment center in Mosul and
surgical staff of the 228th and 47th Combat Support
Hospitals

May 2004- August 2004:
123rd Medical Support Company
1st Armored Division
Bagdad, Iraq

Battalion Surgeon

June 1999-August 2003:
Eisenhower Army Medical Center
Augusta, Georgia
Orthopaedic Surgery Intern and Resident

Professional Society Memberships:

- American Orthopaedic Society for Sports Medicine
 - 2010-Present
- Arthroscopy Association of North America
 - 2009- Present
- American Academy of Orthopaedic Surgeons
 - 1999-Present
- Society of Military Orthopaedic Surgeons
 - 1999-2007
- Sigma Xi Scientific Research Society:
 - Awarded for contributions to research as an MIT undergraduate in 1995
 - 1995-Present

Honors/Awards:

Civilian:

- Florida International University School of Medicine
 - Awarded for best lecturer in the Orthopaedic Department with a overall evaluation of 4.8/5.0
- American Orthopaedic Association Resident Leaders Program
 - Bonita, FL 2009
 - Chosen as outstanding PGY4 resident to represent SUNY Downstate Orthopedics

Military:

Army Commendation Medal	2007
Overseas Service Ribbon	2007
Army Achievement Medal	2007
Combat Action Badge	2006
Global War on Terror Expeditionary Medal	2004, 2006
Iraqi Campaign Medal	2004, 2006
Global War on Terrorism Medal	2004
U.S. Army National Defense Ribbon	2001
Society of Military Orthopaedic Surgeons:	
Best Poster Award	2000
U.S. Army Service Ribbon	1999

Team Coverage Experience:

- Lake Worth High School Varsity Football
 - Team physician;
 - Lake Worth, FL; Fall 2012-2015
- Florida Panthers Hockey
 - National Hockey League
 - Staff Physician providing orthopaedic support for players throughout the 2010-2011 season
- Florida International University
 - Provided comprehensive team coverage under Dr Keith Hechtman for all Division I sports to include football, basketball, volleyball, soccer, and baseball
- AVP Professional Volleyball
 - Provided sole medical coverage for the nationally televised men's playoffs and championship matches
 - Brooklyn NY; July 5th, 2009
- Brooklyn Aviators Professional Hockey
 - Provided team coverage through 2009-2010 season
- Varsity Football Coverage for Grady High School
 - Brooklyn NY; Fall 200
- Varsity and Junior Varsity Football Coverage for FDR High School
 - Brooklyn NY; Fall Season 2008
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- Varsity Football Coverage for Infotech High School
 - Queens NY ; Fall Season 2007

Administrative Experience:

- 101st Airborne Division Brigade Troops Battalion
Mosul, Iraq 2005-2006
Medical director responsible for all aspects of detainee health including medical inprocessing, primary and emergent care, and disease prevention. Had local command of medics and oversight of detainee medical operations throughout northern Iraq.
- 1st Armored Division 123rd Medical Support Battalion
Bagdad, Iraq 2004
Battalion surgeon responsible for all aspects of soldier health including primary care, emergency aid, and referrals to higher echelons of care within the combat theater of operations.
- JCAHO Medical Compliance Chairman

US Army Hospital Heidelberg Germany
Chaired committee and coordinated medical compliance with JCAHO
inspection Jun 2005: Passed with full compliance

Publications:

Peer Reviewed:

- 1. A Convenient Method for the Preparation of 3-Substituted Glutarate Diesters** Gus J. Leotta, Larry E. Overman, and Gregory S. Welmaker. *Journal of Organic Chemistry* 1994, Vol 59:1946.
- 2. Glomus Tumor Unmasked by Taxol: A Case Report.** Gus J Leotta III, M.H. Schwartz, and Leonard Gordon. *Journal of Contemporary Surgery* 1998, Vol 53(1): 30-32

Abstracts/Presentations:

- 1. A Comparison of Endobutton and Suture Anchor for the Treatment of Distal Biceps Avulsion Injuries.** Gus J Leotta, III M.D. and Edward Diao M.D. Presented as a poster at the ASSH and SOMOS meetings in Fall 2000 and as a verbal presentation at the ASSH Fall 2001 meeting.

Local Presentations:

- 1. Pathophysiologic Aspects of Inflammation of Diarthrodial Joints**
Orthopaedic Grand Rounds August 2000
- 2. Peripheral Nerve Physiology, Anatomy, and Pathology**
Orthopaedic Grand Rounds Sept 2000
- 3. The Brachial Plexus: An Overview**
Orthopaedic Grand Rounds October 2000
- 4. Exam of the Ankle**
Orthopaedic Clinical Series Symposium October 2000
- 5. Care of the Multitrauma Patient: An Algorithmic Approach**
Orthopaedic Grand Rounds November 2000

6. **Thoracic Spine Approaches**
Orthopaedic Clinical Series Symposium March 2001
7. **Current Concepts in Shoulder Arthroplasty**
Orthopaedic Grand Rounds May 2001
8. **Elbow Anatomy**
Orthopaedic Clinical Series Symposium Dec 2001
9. **Flexor Tendon Injuries: Current Concepts**
Orthopaedic Grand Rounds Sept 2002
10. **EMG Basics: What do all those lines mean?**
Orthopaedic Grand Rounds October 2002
11. **Biomechanical Considerations of Orthopaedic Care**
Orthopaedic Grand Rounds January 2003
12. **Tarsal Coalition**
Scottish Rite Pediatric Hospital Grand Rounds Nov 2002
Long Island College Hospital Grand Rounds July 2008
13. **Spondylolysis and Spondylolisthesis Current Concepts**
Long Island College Hospital Grand Rounds July 2008
14. **Multiligamentous Knee Injuries; Controversies in Contemporary Management**
Long Island College Hospital Grand Rounds May 2009
15. **Reverse Total Shoulder Arthroplasty**
Long Island College Hospital Grand Rounds June 2009
UHZ Sports Medicine Grand Rounds Nov 2010
16. **Lumbar Plexus Nerve Root Position within the Psoas Muscle in Patients with Lumbar Scoliosis: An Anatomic Study**
SUNY Downstate Orthopaedic Grand Rounds December 2009
17. **Shoulder Anatomy and Common Problems. What you need to know and how I can help.**
Workman compensation presentation in Orlando, FL. March 2012

Research Experience:

- 2010 UHZ Sports Medicine Institute
Principle Investigator for Dr John Uribe
Investigated the use of humeral head resurfacing versus shoulder arthroplasty in the setting of painful arthropathy in geriatric patients

- **2009-10** SUNY Downstate Department of Othopaedics
Principal Investigator for Dr. Carl Paulino
Developed and implemented the protocol for testing the anatomical variation of the lumbar nerve root plexus in relation to the psoas muscle in patients with coronal and sagittal plane deformities.
- **1998-2000:** UCSF Department of Orthopaedics
Research Assistant, Dr. Edward Diao
Researched and tested the Endobutton as a viable option for repair of distal biceps tendon avulsion injuries. Compared the endobutton to traditional repair in terms of biomechanical strength and ease of technique.
- **1996** Hand and Microsurgery Medical Group, Inc
Research Assistant, Dr. Leonard Gordon
Completed a case report describing the possible effect of Paclitaxel, a chemotherapy agent, in unmasking a previously subclinical subungual glomus tumor. Also performed preliminary experiments using an internal stainless steel splint to augment Achilles tendon repair.
- **1994-1995** M.I.T. Biology Department
Research Assistant, Dr. Monty Krieger
Worked on the isolation, expression, and characterization of SRCR (Scavenger Receptor Cysteine Rich) domains on macrophage scavenger receptors. Also spent time crystallizing the Type II Scavenger Receptor for three dimensional analysis.
- **1993** University of California at Irvine Chemistry Dept.
Research Associate, Dr. Larry Overman
Standardized an organocuprate addition reaction to make 3-substituted glutarate diesters in one step as opposed to previous three step procedures. These molecules serve as building blocks for various organic syntheses
- **1992** M.I.T. Chemistry Department
Research Associate, Dr. Scott Virgil
Worked towards the synthesis of isomalabaricane, and antineoplastic drug. The critical step used an enzyme from E. Coli that cyclizes squalene epoxide in lanosterol to manipulate a synthetic derivative to form a 6,6,5 carbon ring backbone