

Michael Joseph Garcia, MD

Education

Orthopaedic Surgery Internship 07.01.2003-
Loyola University Medical Center 06.30.2004
2160 S First Ave
Maywood, IL 60153

Doctorate of Medicine 08.10.1999-
University of South Florida College of Medicine 04.23.2003
12901 Bruce B Downs Blvd, MDC 2
Tampa, FL 33612

Bachelor of Arts August of 1995-
University of Florida 05.01.1999
College of Liberal Arts and Sciences
2014 Turlington Hall
PO Box 117300
Gainesville, FL 32611

Graduate Medical Training Fellowship:

Brigham and Women's Hospital/ Harvard Hand Fellowship 08.21.2008-
Department Head: Barry P Simmons, MD 7.31.2009
Department of Orthopaedic Surgery
75 Francis Street
Boston, MA 02115
Contact Telephone 617.732.8550
Contact Person: Peggy Mills

Loyola University Medical Center 07.01.2004-
Department Head: Terry Light, MD 06.30.2008
Department of Orthopaedic Surgery
2160 S First Ave
Maywood, IL 60153
Contact Telephone: 708.216.3280
Contact Person: William Hopkinson, MD

Board Certifications & Licensure

**American Board of Orthopaedic Surgery – Board Certified
Certificate of Added Qualifications In Surgery of the Hand**
400 Silver Cedar Court
Chapel Hill, NC 27514
919.929.7103

Florida License: ME 103749
Board Certified: 2011

Employment History

Florida Orthopaedic Institute 09.01.2009-
13020 Telecom Parkway N. Present
Temple Terrace, Florida 33637
813.978.9700

Academic Appointments

Affiliate Assistant Professor August 1, 2014-
University of South Florida, Department of Orthopaedics and July 31, 2017
Sports Medicine

Honors and Awards

Resident Research Award 2006
Cervical Spine Research Society Annual Meeting

Alpha Omega Alpha 2002-
University of South Florida College of Medicine 2003

Award of Academic Excellence 2003
University of South Florida College of Medicine

Class Vice President 2001-
University of South Florida College of Medicine 2002

Cum Laude 1999
University of Florida

Phi Beta Kappa 1998
University of Florida

Mortar Board Honor Society 1998
University of Florida

Florida Blue Key 1997
University of Florida

Anderson Scholar 1997
University of Florida

Junior Honors Program 1995
University of Florida

National Merit Scholar
 Tampa Jesuit High School

1994

**Professional
 and Society
 Memberships**

Member- American Academy of Orthopaedic Surgeons
Member – American Society for Surgery of the Hand

**Research
 Grants
 Rewarded**

Unrestricted Resident Research Grant – Synthes Spine 2005

Presentations

Effect of Cervical Disc Prosthesis Height on Kinematics and Foraminal Height 2006
 Cervical Spine Research Society, West palm Beach, FL

Poster Presentation-**Effect of Cervical Disc Prosthesis Height on Kinematics and Foraminal Height** 2006
 North American Spine Society, Seattle, WA

Effect of Cervical Disc Prosthesis Height on Kinematics and Foraminal Height 2006
 European Cervical Spine Research Society, Berlin, Germany

Paper Presentation- **Effect of Cervical Disc Prosthesis Height on Kinematics and Foraminal Height** 2007
 American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA

Pediatric Brachial Plexus Palsy February 2007
 Lithuania Hand Surgery Society, Vilnius, Lithuania

Pediatric Brachial Plexus Palsy May 2007
 Grand Rounds Loyola University Medical Center

Carpal Instability August 2007
 Grand Rounds Loyola University Medical Center

Carpal Instability March 2010
 University of South Florida Core Lecture Series, Tampa, FL

Replantations in the Upper Extremities and Frostbite October 2010

University of South Florida Core Lecture Series, Tampa, FL

**Congenital Differences, Multidirectional Instability,
Scapulothoracic Problems; Frozen Shoulder** March 2011
Doctors Demystify the Shoulder, Tampa, FL

Nydick J, Hess A, Williams B, **Garcia M**, Stone J. June 2011
**Percutaneous Needle Fasciotomy vs. Collagenase in the
Treatment of Dupuytren's Disease.**
FORE Fellows Day, Tampa, FL

Kunes J, Harrington M, Hess A, Stone J, **Garcia M**. June 2011
**Hand Infection in a Coastal Subtropical Region-An Eight
Year Experience: 2003-2011**
FORE Fellows Day, Tampa, FL

Nydick J, Hess A, **Garcia M**, Stone J September 2011
E-Poster- **Percutaneous Needle Fasciotomy vs. Collagenase
in the Treatment of Dupuytren's Disease.**
American Society for Surgery of the Hand Annual Meeting,
Las Vegas, NV

Kunes J, Harrington M, Hess A, Stone J, **Garcia M**. September 2011
**Hand Infection in a Coastal Subtropical Region-An Eight
Year Experience: 2003-2011**
American Society for Surgery of the Hand Annual Meeting,
Las Vegas, NV

Nydick J, Hess A, Williams B, **Garcia M**, Stone J. December 2011
Poster- **Percutaneous Needle Fasciotomy vs. Collagenase
in the Treatment of Dupuytren's Disease.**
Society of Surgeons Military Orthopaedic Annual Meeting,

Pediatric Brachial Plexus Palsy December 2011
University of South Florida Core Lecture Series, Tampa, FL

Nydick J, Hess A, Williams B, **Garcia M**, Stone J. February 2012
**Percutaneous Needle Fasciotomy vs. Collagenase in the
Treatment of Dupuytren's Disease.**
American Academy of Orthopaedic Surgery Annual
Meeting, San Francisco, CA

**Hand and Wrist Fractures, Dislocations, Including Carpal
Instability** March 2012
University of South Florida Core Lecture Series, Tampa, FL

Embryology and Congenital Anomalies, Common Tumors March 2012

Doctors Demystify the Finger Joints, Tampa, FL

Avant k, White B, Hess A, **Garcia M**, Stone J July 2012
Basal Joint Osteoarthritis: Outcomes with Suture Button vs. Abductor Pollicis Longus Suspensionplasty
FORE Fellows Day, Tampa, FL

Avant k, White B, Hess A, **Garcia M**, Stone J September 2012
Basal Joint Osteoarthritis: Outcomes with Suture Button vs. Abductor Pollicis Longus Suspensionplasty
American Society for Surgery of the Hand Annual Meeting, Chicago, IL

Doarn M, Nydick J, Williams B, **Garcia M**. September 2012
Retrograde Cannulated Headless Intramedullary Screw Fixation for the 4th and 5th Metacarpal Fractures: Case Series Outcome Study
American Society for Surgery of the Hand Annual Meeting, Chicago, IL

Replantation in the Upper Extremities and Frostbite November 2012
USF Orthopaedic Core Lecture Series, Tampa, FL

Doarn M, Nydick J, Williams B, **Garcia M**. December 2012
Retrograde Cannulated Headless Intramedullary Screw Fixation for the 4th and 5th Metacarpal Fractures: Case Series Outcome Study
SOMOS Annual Meeting, Naples, FL

Vessels: Properties, Healing, Problems, Principles, and Means of Restitution February 2013
Doctors Demystify the Whys and Hows of Hand Surgery, Tampa, FL

Avant k, White B, Hess A, **Garcia M**, Stone J March 2013
Basal Joint Osteoarthritis: Outcomes with Suture Button vs. Abductor Pollicis Longus Suspensionplasty
American Academy of Orthopaedic Surgery Annual Meeting, Chicago, IL

Surgical Treatment of Multiple Hereditary Exostosis May 2013
The Pediatric Orthopaedic Society of North America Annual Meeting, Toronto, Ontario

Basilar Joint Arthritis August 2013
USF Orthopaedic Core Lecture Series, Tampa, FL

Anatomy and Cross Sections Sprains, Intrinsic ligament Tears Doctors Demystify The Wrist, Tampa, FL	February 2014
Brachial Plexus USF Grand Rounds, Tampa, FL	January 2015
Brabender C, Vaccaro L, Nguyen D, Garcia M, Hess A, Stone Utility Cost Analysis of the Two-Week Radiograph Following Operatively Treated Distal Radius Fractures. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV.	March 2015
Histology, Physiology, Pathological Laxity. Osteoarthritis Gout, Pseudo gout Doctors Demystify Cartilage, Ligaments, Fascia for OTs & PTs. Tampa, FL	April 2015
Common Wrist/Hand Injuries Orthopaedics for the Primary Care Practitioner & Rehabilitation Therapist. Clearwater, FL.	July 2015
History of Wound Care Doctors Demystify Upper Extremity Wound Care. Tampa, FL	June 2016
Managing Clean Surgical Incisions Doctors Demystify Upper Extremity Wound Care. Tampa, FL	June 2016
Managing Thermal Injuries Doctors Demystify Upper Extremity Wound Care. Tampa, FL	June 2016
SL Ligament Repair, Reconstruction Frontiers in Upper Extremity Surgery. Tampa, FL.	November 2016
Metacarpal Fractures Frontiers in Upper Extremity Surgery. Tampa, FL.	November 2016
Madalung's Frontiers in Upper Extremity Surgery. Tampa, FL.	November 2016
Cross-Sectional Anatomy Doctors Demystify The Thumb. Tampa, FL.	June 2017
X-ray Interpretation Doctors Demystify The Thumb. Tampa, FL.	June 2017

Replantation Doctors Demystify The Thumb. Tampa, FL.	June 2017
Rheumatoid Arthritis Doctors Demystify The Thumb. Tampa, FL.	June 2017
Carpal Tunnel/Cubital Tunnel Syndrome Orthopaedics for the Primary Care Practitioner & Rehabilitation Therapist. Clearwater, FL.	July 2017

Publications

Nydick J, Hess A, Stone J, **Garcia M**, Oliff B. A Comparison Study of Percutaneous Needle Fasciotomy vs. Collagenase for Dupuytren Disease. *Journal of Hand Surgery*. PMID 24060510.

Nydick JA, Watt J, **Garcia MJ**, Williams BD, Hess AV. Clinical Outcomes of Arthrodesis and Arthroplasty for the Treatment of Posttraumatic Wrist Arthritis. *Journal of Hand Surgery*. 2013 May; 38(5):899-903. PMID 23561729

Garcia MJ, Ghanayem AG et. al. Effects of Cervical Disc Prosthesis Height on Kinematics and Foraminal Height. E-published. *Spine*. 2006

Book Chapters:

Light T, **Garcia M**. Orthopaedic Implants for Upper Extremity Deformity and Dysplasia. *Orthopaedic Implants: Applications, Complications, and Management*. Ed. Bigelow, D. In revision.

Garcia, Michael, and Michael D. Stover. "How Do You Treat A Varus Femoral Neck Nonunion In A 50-Year-Old?" *Curbside Consultation in Fracture Management: 49 Clinical Questions*. By Walter W. Virkus. Thorofare, NJ: SLACK, 2008. 85-88. Print.

Tonino P, Risinger R, **Garcia MJ**, Bach B Jr. Arthrofibrosis Following ACL Reconstruction. *Complications in Orthopaedics: Anterior Cruciate Ligament Surgery*. Ed. Freedman KB. Rosemont, IL: American Academy of Orthopaedic Surgeons, 2005. 35-48.

Review

Garcia MJ, Tonino P. Arthrofibrosis after Anterior Cruciate Ligament Reconstruction. *Loyola University Chicago Orthopaedic Journal*

Articles: 2006;15:

Garcia MJ, Bednar, MB. Palmar Fixed Angle Devices for Distal Radius Fractures. *Loyola University Chicago Orthopaedic Journal* 2005;14:33-6.

**Course
Chairman**

Doctors Demystify the Shoulder, Tampa, FL	2011
Doctors Demystify the Finger Joints, Tampa, FL	2012
Doctors Demystify the Whys and Hows of Hand Surgery, Tampa, FL	2013
Doctors Demystify The Wrist, Tampa, FL	2014
Doctors Demystify Cartilage, Ligaments, Fascia. Tampa, FL	2015
Doctors Demystify Upper Extremity Wound Care. Tampa, FL	2016
Frontiers in Upper Extremity Surgery. Tampa, FL	2016
Doctors Demystify the Thumb. Tampa, FL	2017
Frontiers In Upper Extremity Surgery. Tampa, FL	2017