

# David M. Donohue, M.D.

**David M. Donohue, M.D**  
Florida Orthopaedic Institute  
13020 N Telecom Parkway  
Tampa, FL 33637  
813-978-9700

**Educational Background**  
**University**  
University of South Florida  
Tampa, FL  
2009

**Medical School**  
University of South Florida College of  
Medicine  
Tampa, FL  
2012

**Internship**  
Orthopaedic Surgery  
University of South Florida Morsani  
College of Medicine  
Tampa, FL  
2013

**Residency**  
University of South Florida  
Tampa, FL  
2017

**Fellowship**  
Orthopaedic Trauma Surgery  
Harborview Medical Center  
Seattle, WA  
2018

**Fellowship**  
Adult Orthopaedic Reconstruction  
and Arthritis Surgery  
Florida Orthopaedic Institute  
Tampa, FL  
2019

## Academic, Hospital And Business Appointments

- Florida Orthopaedic Institute, 2018-Present
- University of South Florida Morsani College of Medicine, Assistant Professor, Department of Orthopaedic Surgery, 2018-Present

## Licensure

- Florida, ME135990
- Washington, MD60736506

## Certifications

- ACL/Basic Life Support/Advanced Trauma Life Support, 2012-Present
- United States Medical Licensing Examination, Parts 1-3, Passed, 2013
- American Board of Orthopaedic Surgery, Part 1, Passed, 2017
- American Board of Orthopaedic Surgery, Part 2, Eligible

## Memberships

- Journal of Orthopaedic Trauma, Reviewer
- Foundation for Orthopaedic Trauma, Candidate Member, 2016
- AOA Emerging Leaders Program, 2016-Present
- Orthopaedic Trauma Association, Candidate Member, 2015
- Florida Orthopaedic Society, Member, 2016
- Alpha Omega Alpha, 2012-Present

## Consulting

- Surgical Care Affiliates, 2018-Present

## Honors/Awards

- Blaine Markee Outstanding Chief Award, 2017
- FOS Resident Research Competition, 3<sup>rd</sup> Place, 2016
- American Orthopaedic Association, Resident Leadership Forum, 2016
- Seth Gasser Award (Highest OITE Score), 2016
- Doctor's Doctor Award, 2012
- Gold Humanism Honor Society, 2011
- Summa Cum Laude, University of South Florida, 2009
- King O'Neal Scholar Award, 2009
- Dean's List, 2005-2009

## Academic Presentations

### Podium

#### International

- Computer Assisted Radiology and Surgery (CARS) Annual Meeting, Barcelona, Spain, The Bare Bones of 3D Printing: Rapid Prototyping as Educational and Decision making Tools for Orthopedic Patients, Presented by Kyle Luecke, MD, 2017

#### National

- Orthopaedic Trauma Association Annual Meeting, Vancouver, BC, Long Segment Blocking Screws Increase Stability of Retrograde Nail Fixation in Geriatric Supracondylar Femur Fractures: Eliminating the "Bell-Clapper Effect", 2017
- Foundation for Orthopaedic Trauma Annual Meeting, Las Vegas, Nevada, Long Segment Blocking Screws Increase Stability of Retrograde Nail Fixation in Geriatric Supracondylar Femur Fractures: Eliminating the "Bell-Clapper Effect", 2017
- Orthopaedic Trauma Association Annual Meeting, San Diego, California, Ketorolac Administered in the Recovery Room for Acute Pain Management Does Not Affect Healing Rates of Femoral and Tibial Fractures, 2015

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## Academic Presentations (cont.)

### National

- Western Trauma Association Meeting, Steamboat Springs, Colorado, Seasonal Variations in Post-Traumatic Wound Infections after Open Extremity Fractures. Presented by Claude Sagi, MD, 2014
- Orthopaedic Trauma Association Annual Meeting, Tampa, Florida, Regional and Seasonal Variations in Posttraumatic Infections after Open Fracture, Presented by Claude Sagi, MD, 2014

### Local

- ACE-Fellow Research Presentations, University of Washington: Harborview Medical Center, The Incidence of Injury to the Contralateral SI Joints in Patients Treated Operatively for Unilateral Lateral Compression Pelvic Ring Injuries, 2018
- USF/FOI Orthopaedic Research Day, Tampa, Florida, Long Segment Blocking Screws Increase Stability of Retrograde Nail Fixation in Geriatric Supracondylar Femur Fractures: Eliminating the "Bell-Clapper Effect", 2017
- Florida Orthopaedic Society Annual Meeting, Ocean Reef Club, Florida, Long Segment Blocking Screws Increase Stability of Retrograde Nail Fixation in Geriatric Supracondylar Femur Fractures: Eliminating the "Bell-Clapper Effect", 2017
- Florida Orthopaedic Society Annual Meeting, Ocean Reef Club, Florida, Biomechanical & Radiographic Assessment of Acquired Flexible Flatfoot Deformity Correction: Comparison of Subtalar Arthroereisis Implants in a Cadaver Model, Presented by Kyle Stoops, MD, 2017
- Florida Orthopaedic Society Annual Meeting, Orlando, Florida, Ketorolac Administered in the Recovery Room for Acute Pain Management Does Not Affect Healing Rates of Femoral and Tibial Fractures, 2016

### Poster

- Orthopaedic Trauma Association National Meeting, Orlando, Florida, The Incidence of Injury to the Contralateral Sacroiliac Joint in Patients Treated Operatively for Unilateral Lateral Compression Pelvic Ring Injuries, 2018
- Orthopaedic Trauma Association National Meeting, Vancouver, BC, Opportunistic CT Screening for Osteoporosis in Patients with Pelvic and Acetabular Trauma: Techniques and Potential Clinical Impact, 2017

### Publications

- Williams JR, Goldin SB, Di Genero JP, Brannick MT, Shames M, Paidas C, Singh R, Downes K, Lomas H, Heithaus RE, Molloy D, Donohue DM, Groundland JS. Surgical novice response to laparoscopic surgery training on simulators before and after training. *J Surg Res.* 2010; 158(2): 251.
- Sagi HC MD, Cooper S MD, Donohue D MD, Marberry S MD, Steverson B MHA. Seasonal Variations in Post-Traumatic Wound Infections after Open Extremity Fractures. *Journal of Trauma and Acute Care Surgery.* 2015 Dec;79(6):1073-8
- David Donohue, MD; Drew Sanders, MD; Rafa Serrano-Riera, MD; Charles Jordan, MD; Casey Gaskins, MD; H. Claude Sagi, MD. Ketorolac Administered in the Recovery Room for Acute Pain Management Does Not Affect Healing Rates of Femoral and Tibial Fractures. *Journal of Orthopaedic Trauma.* 2016 Sept; 30(9): 479
- HC Sagi, D Donohue, S Cooper, DP Barei, J Siebler, MT Archdeacon, M Sciadini, M Romeo, PF Bergin, T Higgins, H Mir. Institutional and Seasonal Variations in the Incidence and Causative Organisms for Post-Traumatic Wound infections and Osteomyelitis After Open Fractures. *Journal of Orthopaedic Trauma.* 2017 Feb; 31(2): 78-84
- David M. Donohue, MD; T. Kyle Stoops, MD; Gregory Tanner MD; Miguel A. Diaz, MS; Brandon G. Santoni, PhD; Mark Mighell, MD. Is More Always Better? A Comparison of Screw Location and Number on Biomechanical Stability in 3-Part Proximal Humerus Fractures. *Journal of Orthopaedic Trauma.* 2018 June; 32(6): 306-312
- David Donohue, MD; Summer Decker, PhD; Jonathan Ford, PhD; Robert Foley, MS; Kirstin Dunbar, BS; Todd Kumm, MD; Kyle Achors, BS; Hassan Mir, MD, MBA, FACS. CT Screening for Osteoporosis in Patients with Pelvic and Acetabular Trauma: Technique and Potential Clinical Impact. *Journal of Orthopaedic Trauma.* 2018 Aug; 32(8): 408-413
- Darryl Auston, MD, PhD; David Donohue, MD; Kyle Stoops, MD; Miguel Diaz, MS; Brandon Santoni, PhD; Hassan Mir, MD, MBA, FACS. Long segment blocking screws increase stability of retrograde nail fixation in geriatric supracondylar femur fractures: eliminating the "Bell-clapper Effect". Accepted for publication in the *Journal of Orthopaedic Trauma*
- Kyle Luecke, MD; Nick Lambert; Robert Foley, MS; David Donohue, MD; Jonathan Ford, PhD; Summer Decker, PhD. The Bare Bones of 3d Printing: Rapid Prototyping as Educational and Decision Making Tools for Orthopedic Patients. Accepted for publication in the *Journal of Computer Assisted Radiology and Surgery*

### Book Chapters

- Donohue D, Mir H. Osteoporosis. In: *Synopsis of Orthopaedic Trauma Management.* New York, NY: Thieme, 2017. Chapter submitted

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## Instructor/Faculty

- OTA Annual Meeting, Resident Comprehensive Fracture Course, Geriatrics Module Faculty, Speaker: Osteoporosis, Femoral Neck Fractures, Orlando, Florida, 2018
- OTA Annual Meeting, PA/NP Suturing Lab, Instructor, Vancouver, BC, 2017
- OTA Annual Meeting, PA/NP Femoral Nailing Skills Lab, Instructor, National Harbor, Maryland, 2016

## References

Roy Sanders, MD

Florida Orthopaedic Institute, 5 Columbia Drive, Suite 710  
Tampa, FL 33606. 813-253-2068, [ots1@aol.com](mailto:ots1@aol.com)

Claude Sagi, MD

Orthopedic Trauma Service, Harborview Medical Center, University of Washington, 325 9<sup>th</sup> Avenue  
Seattle, WA 98104, [eversosaggy@me.com](mailto:eversosaggy@me.com)

Hassan Mir, MD

Orthopaedic Surgery Residency Program Director, Florida Orthopaedic Institute, 4 Columbia Drive, Suite 710  
Tampa, FL 33606, [hmir@floridaortho.com](mailto:hmir@floridaortho.com)

David Barei, MD

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