

# Paul S. Roettges, MD

## EMPLOYMENT

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April 2022 – Present	<b>Southeast Orthopedic Specialists</b>	St. Augustine, FL
August 2019 – March 2022	<b>Orthopaedic Associates of St. Augustine</b>	St. Augustine, FL
	<ul style="list-style-type: none"><li>• Orthopaedic surgeon specializing in primary and revision hip and knee arthroplasty</li><li>• Assistant Professor of Orthopaedic Surgery<ul style="list-style-type: none"><li>○ University of Central Florida College of Medicine</li></ul></li></ul>	

## EDUCATION

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August 2018 – July 2019	<b>Mayo Clinic</b>	Jacksonville, FL
	<ul style="list-style-type: none"><li>• Adult Hip and Knee Reconstruction Fellow</li></ul>	
July 2013 – June 2018	<b>University of Arizona - Banner University Medical Center</b>	Tucson, AZ
	<ul style="list-style-type: none"><li>• Orthopaedic Surgery Resident Physician</li><li>• Orthopaedic Chief Resident 2017/18</li><li>• University of Arizona representative for AOA Resident Leadership Forum</li><li>• University of Arizona AAOS Resident Assembly Delegate</li><li>• Orthopaedic representative for BUMC Inter-professional Chief Resident Immersion Training</li></ul>	
July 2009 – June 2013	<b>Loyola University Chicago Stritch School of Medicine</b>	Maywood, IL
	<ul style="list-style-type: none"><li>• Doctor of Medicine</li><li>• Additionally, participated in a year-long medical Spanish elective course.</li></ul>	
August 2004 – May 2008	<b>University of Southern California</b>	Los Angeles, CA
	<ul style="list-style-type: none"><li>• Bachelor of Science, Kinesiology</li></ul>	
August 2000 – May 2004	<b>The Bolles School</b>	Jacksonville, FL

## CERTIFICATIONS/LICENSURE

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- State of Florida Medical Doctor License ME 134760: Issued 1/10/2018 – Active
- Arizona State Medical License R73929: 2013 – 2018 – Inactive
- ABOS board certified 8/19/2021 – 12/31/2031
- USMLE steps 1, 2CS, 2CK, and 3: Passed

## HONORS

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- The Leonard F. Peltier Award for Excellence in Research June 23, 2018
- Graduate Medical Education Scholarly Day 2018 – 1<sup>st</sup> place clinical research poster
- University of Arizona Orthopaedic Residency Leadership Award 2017
- Honorably Retired from ARCVLSC on July 19, 2010
- American Red Cross Volunteer Life Saving Corps (ARCVLSC) 2009 Mate's Award
- Three and Five Year Volunteer Awards from the ARCVLSC 2006 & 2008
- USC College of Letters, Arts, and Sciences Dean's List Spring 2006 – Spring 2008

## PUBLICATIONS

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- **Roettges P**, Hannallah J, Smith J, Ruth J. Predictability of Pelvic Tilt During Total Hip Arthroplasty Using a Traction Table. J Arthroplasty. 2018 Aug; 33(8):2556-2559. DOI: 10.1016/j.arth.2018.03.018. Epub 2018 Mar 16.
- **Roettges P**, Turker T. Ulnar Nerve Injury as a Result of Galeazzi Fracture: A Case Report and Literature Review. Hand (N Y). 2017 Sep; 12(5): NP162-NP165. DOI: 10.1177/1558944717715137. Epub 2017 July 13.
- **Roettges PS**, Murray PM, Hill D. Hand Gangrene Following Unsuccessful Cannulation of the Internal Jugular Vein: A Case Report and Literature Review. Hand (N Y). 2010 Jun;5(2): 206-9. Epub 2009 Sep 15.
- Zhang YJ, Xu YF, Cook C, Gendron TF, **Roettges P**, Link CD, Lin WL, Tong J, Castanedes-Casey M, Ash P, Gass J, Rangachari V, Buratti E, Baralle F, Golde TE, Dickson DW, Petrucelli L. Aberrant Cleavage of TDP-43 Enhances Aggregation and Cellular Toxicity. Proceedings of the National Academy of Sciences of the United States of America. 2009 May 5;106(18):7607-12. Epub 2009 Apr 21.

## PRESENTATIONS/POSTERS

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- Hiott D, **Roettges P**. Improving Osteoporosis Care in Fragility Hip Fractures Patients in Hospital.
  - Mayo Clinic. Jacksonville, FL. July 31, 2019
- **Roettges P**. Predictability of Pelvic Tilt During Total Hip Arthroplasty Using Traction Table.
  - University of Arizona Orthopaedic Surgery Research Presentation Day. Tucson, AZ. June 22, 2018
  - Jeanne Deinart GME Scholarly Day. Tucson AZ. May 15, 2018
  - University of Arizona Orthopaedic Surgery Research Presentation Day. Tucson, AZ. June 17, 2016

## RESEARCH

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July 2008 – July 2009

**Mayo Clinic**

Jacksonville, FL

- Neuroscience Research – Dr. Leonard Petrucelli Lab
  - Paid one year full-time position as a Special Project Associate researcher
  - Performed laboratory research related to Frontotemporal Dementia and Tau Pathology

May 2008 – December 2008

**Mayo Clinic**

Jacksonville, FL

- Clinical Research Internship Study Program – CRISP
  - Unpaid clinical research under the direction of Dr. Peter Murray (Professor and Chair, Department of Orthopaedic Surgery)

## **VOLUNTEER SERVICE**

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February 2003 – September 2010

**American Red Cross Volunteer Life Saving Corps**

Jacksonville Beach, FL

- Volunteer Surfman – EMT trained First Responder/Ocean Lifeguard
  - Volunteered each Sunday and holiday during the summer from 2003-2010 accumulating over 1300 volunteer hours
  - Awarded Honorably Retired status and life-long membership in 2010
  - Elected 2<sup>nd</sup> Mate during the 2009 season: In charge of day-to-day operations. Responsible for Surfman education and practical skills

June 2010 – July 2010

**Volunteer Medical Service Immersion**

Limon, Nicaragua

- 6 week volunteer assistant to clinic physician and nurse at Limon's Roberto Clemente Health Clinic
  - Assisted in daily patient care within this small, rural community health clinic
- First Aid and CPR teacher
  - Organized and taught classes at schools and communal areas in the surrounding communities. Class participants ranged from community leaders known as Brigadistas to secondary school adolescents

## **MEMBERSHIPS**

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- AAOS candidate member
- AOA emerging leader
- AAHKS
- FOS