

SENIOR RESIDENTS

Brendan Higgins, MD, MS

Faculty/Research Mentors:
Ivan Tomek MD
Wayne Moschetti MD, MS



Bio:

Dr. Higgins graduated from the United States Naval Academy in Annapolis, MD with a Bachelor of Science in Oceanography. Upon graduation from the Academy he served as an infantry and reconnaissance officer in the United States Marine Corps for six years. Following completion of his military obligation, he worked as a trader at UBS investment bank before choosing to pursue medicine as a career. He earned a Doctorate of Medicine from Georgetown University School of Medicine. During his residency he earned his MS from The Dartmouth Institute for Health Policy and Clinical Practice. Following graduation he will complete a Sports Medicine Fellowship at the Steadman Philippon Research Institute in Vail, CO.

Ross McEntarfer, MD, MS

Faculty/Research Mentors:
Eric Henderson, MD



Bio:

Dr. McEntarfer graduated from DePauw University in Greencastle, IN with a BA degree in biology. He then earned a Doctorate of Medicine from Indiana University School of Medicine in Indianapolis, IN. During his residency he earned his MS from The Dartmouth Institute for Health Policy and Clinical Practice. After graduation he is planning on completing a one-year fellowship in Spine Surgery at University of Utah.

Rowan Michael, MD

Faculty/Research Mentors:
Lance Warhold, MD



Bio:

Dr. Michael graduated from University of Delaware with a Bachelor of Science in Molecular Biology and Spanish. He obtained his Doctorate of Medicine from University of Medicine & Dentistry of New Jersey/R.W. Johnson Med School in Piscataway, NJ. After completion of residency, he is planning on completing a one-year fellowship in Hand Surgery at University of Florida in Gainesville.

Brandon Prioreshi, MD

Faculty/Research Mentors:
Karl Koenig, MD, MS



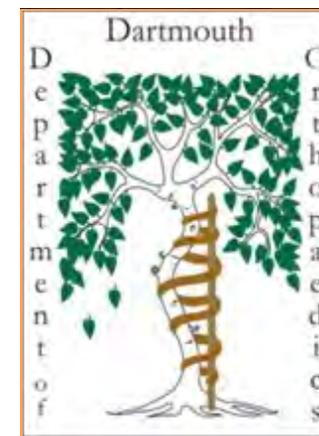
Bio:

Dr. Prioreshi graduated from Colorado School of Mines in Golden, CO with a BS degree in Engineering. Prior to medical school, he worked as a Civil Engineer in Denver, CO. He obtained his Doctorate of Medicine from Albany Medical College in Albany, NY. After graduation, he will be serving in the United States Navy as a general orthopaedic surgeon.

Dartmouth Orthopaedic Department **Event Planning Committee**

David S. Jevsevar, MD, MBA, Chair, Department of Orthopaedics
Michael B. Sparks, MD, Section Chief, Department of Orthopaedics
Charles F. Carr, MD, Residency Program Director
Penny Atherton, Residency Program Coordinator

DARTMOUTH ORTHOPAEDIC SURGERY SENIOR RESIDENTS' DAY



Saturday, October 29, 2016

Hanover Inn

Hayward Room



 **Dartmouth-Hitchcock**

SPECIAL GUEST FACULTY



Joshua Jacobs, MD

*Department of Orthopedic Surgery,
Rush University Medical Center*

Dr. Joshua Jacobs is an Orthopaedic Surgeon specializing in Total Hip and Knee Replacement at Rush University Medical Center, where he serves as chairperson of the Department of Orthopaedic Surgery at Rush Medical College. He earned his medical degree at the University of Illinois College of Medicine and did his residency training at Harvard Medical School, Boston, MA. He completed an Adult Reconstructive Orthopaedic Surgery fellowship at the Rush University Medical Center. Dr. Jacobs is especially interested in the materials used for prosthetic devices and has conducted research and published extensively on this topic.



The Dartmouth-Hitchcock Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Dartmouth-Hitchcock Medical Center designates this live activity for a maximum of **3 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Dartmouth Orthopaedics Senior Residents' Day Saturday, October 29, 2016 7:30 am - 12:00 pm Hanover Inn, Hayward Room

7:30 Registration and Breakfast

8:00 Welcome by Dr. David Jevsevar

8:10 Introduction of Chief

8:15 **Brendan Higgins, MD, MS**
Topic: *"Anterior vs. Posterior Approach for Total Hip Arthroplasty"*

8:45 Introduction of Chief

8:50 **Ross McEntarfer, MD, MS**
Topic: *"Amputation vs. Limb Salvage for Osteosarcoma: A Decision Analysis"*

9:20 Introduction of Chief

9:25 **Rowan Michael, MD**
Topic: *"Locked Volar Plating vs. External Fixation for Unstable Distal Radius Fractures: A Prospective Randomized Trial"*

9:55 BREAK

10:00 Introduction of Chief

10:05 **Brandon Pioreschi, MD**
Topic: *"Safety of Implantable Calcium Sulfate as a Third Body in Total Joint Arthroplasty"*

10:35 Introduction of Guest Speaker

10:45 **Joshua Jacobs, MD**
Topic: *"Tribocorrosion: Concepts and Clinical Ramifications"*

11:45 **Adjourn**