# **Clinical Research**

Spring 2024

### **UPCOMING DEADLINES**

UB MD ORTHOPAEDICS

**Orthopaedic Resident Graduation Abstract Presentations** Deadline for Submission May 2, 2024

Presentation Rehearsal May 9, 2024

**CTSI Translational Pilot Studies Request for Grant Proposals** Letters of intent due: May 13, 2024, by 9:00am Funding start date: January 1, 2025 Up to a \$50,000 award Click this<u>link</u> for more info

#### DR. JESSICA BLOCK, MD COURAGE AWARD

As many may know, we lost a special member of Orthopaedic medicine and research this past year. In honor of her dedication to the field, Dr. Jessi Block, MD was awarded the Ruth Jackson Orthopaedic Society's Courage Award for 2024. The award was presented early via zoom in Jessi's hospital room on 11/26/2023. During that presentation, the society announced they were changing the name of the award to the Dr. Jessica Block, MD Courage Award. During her time in Buffalo, Jessi truly found her home and village. The medical community wrapped their arms around her, lifted her up and never let her go.

To read more about the Dr. Jessica Block, MD Courage Award, please visit the RJOS Website linked <u>here.</u>

Questions, Comments, or Suggestions? Contact Us! Andrea Carland | Icarland@buffalo.edu or 716-906-5932

### ANNOUNCEMENTS

NEWSLETTER

Save the Date! Orthopaedic Resident Graduation June 14, 2024 & June 15, 2024

Location:TBD

Medical Student Publishing Discounts and Waivers <u>Click this link for details</u>.

## HIGHLIGHTS



Haley Chizuk, PhD, MS, ACT Research Coordinator

#### Featured Staff

Haley Chizuk, PhD, MS, ATC, serves as the Research Coordinator and Postdoctoral Fellow at the Concussion Management Lab at the University at Buffalo. In addition to her role in research, she is an Athletic Trainer for UBMD and instructor in the Athletic Training Master's Programs. With a profound dedication to advancing knowledge in her field, Dr. Chizuk directs her research toward concussion, pediatrics, fluid biomarkers, and aerobic exercise. Currently, she is a member of a large multiinstitutional study funded by the Department of Defense that aims to assess concussion management protocols for service members.

Dr. Chizuk is a member of the National Athletic Trainers' Association and the International Brain Injury Association. She also holds a leadership role within the IBIA Special Interest Group for Concussion and mild Traumatic Brain Injury.

Dr. Chizuk's impact extends beyond the academic realm, evidenced by her numerous publications that underscore the depth of her expertise. Her comprehensive approach to concussion research reflects a commitment to making meaningful strides to understand and manage this complex issue.

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#### UBMD ORTHOPAEDICS RESERARCH DEPARTMENT DEMONSTRATES EXCELLENCE AT NATIONAL CONFERENCE

#### Orthopaedic Research Society (ORS) Annual Meeting February 2-February 6, 2024, Long Beach, CA.

The UBMD research department showed a vast presence at this year's Orthopaedic Research Society Conference. Four medical students accompanied by professional research staff presented on a variety of topics in Orthopaedic Research. Six posters and one podium presentation were accepted at this year's meeting.

Congratulations to the team (pictured right), and all of those who contribute to our continued success in Orthopaedic Research!

#### Poster Presentations

Race, Gender, Healthcare, And Research Perceptions Among Orthopedic Patients: A Qualitative Study Moriah Martindale, BS, Andrea Carland, MPH, Nomi Weiss-Laxer PhD, MPH, MA, Michael Freitas, MD; Leslie Bisson, MD

Impact of Social Determinants of Health on the Epidemiology of Traumatic Fractures During Covid-19 Ivette Chen, BS, Fernando Bomfin, Henry Avetisian, Ellen Lutnick, MD, Sonja Pavlesen, MD, MS, Mark Anders, MD

*Tibial Tubercle Avulsion with Concomitant Patellar Tendon Avulsion in the Pediatric Population: A Case Series* Jacob Geiger, BS, Kyle Kenyon, BA, Macrae Kozody, BS, Sonja Pavlesen, MD, MS, Allison Binkley, MD

Reasons for Not Enrolling in a Randomized Clinical Trial and Patient Preferences for Knee Osteoarthritis Treatment Moriah Martindale, BS, Alexandra DiVasta, BS, Nomi Weiss-Laxer, PhD, MPH, MA, Andrea Carland, MPH, Michael Freitas, MD, Leslie Bisson, MD

### *Is Coronal Alignment Overcorrection A Risk Factor for Revision TKA?*

Mary Bayers-Thering, MS, Patrick Narcisse, Kendall DeSantis, BS, Matthew Phillips, MD, Brian McGrath, MD, Sridhar Rachala, MD

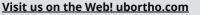
Outcomes In Acute Vs. Delayed Definitive Fixation of Bicondylar Tibial Plateau Fractures Ellen Lutnick, MD, Alexandra Spath, BS, Jamie J. Bousleiman, Sarah Young, Dustin Morgan, MD, Christopher Ritter, MD, Christopher Mutty, MD

Predicting Complications in 153 Lumbar Pedicle Subtraction Osteotomies by a Single Surgeon over a Six- Year Period Emily K. Vallee, BS, Seth C. Baker, Christopher Lucasti, MD, Benjamin C. Graham, Maxwell M. Scott, Dil V. Patel, MD, Christopher L. Hamill, MD

#### Podium Presentation

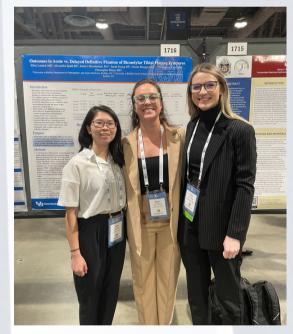
Analysis of Demographic and Industry Payments Among Orthopaedic Fellowship Program Directors in the United States: Implications for Training and Physician-Industry Emily K Vallee, BS, Christopher Lucasti, MD, Zachary Tamweber, Maxwell M Scott, Benjamin C Graham, Dil V Patel, MD, Thomas R Duquin, MD

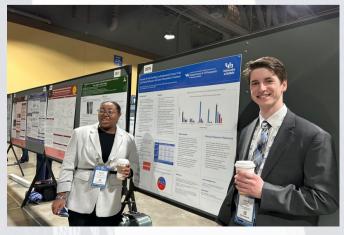






ORS Annual Meeting; Pictured Left to Right Back Row: Nomi-Weiss Laxer, Sonja Pavlesen, Emily Vallee, Ellen Lutnick, Jacob Gieger Front Row: Mary Bayers-Thering, Ivette Chen, Moriah Martindale





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