



HELP US REVOLUTIONIZE ORTHOPAEDIC RESEARCH AND CARE

with the gift of an Endowed Professorship

Your gift of \$1.5 million to \$2 million to establish an endowed or distinguished professorship will recognize the exceptional contributions of our current professors to the field of orthopaedics. Your generosity will also help ensure that future generations of orthopaedic leaders build on their legacies and help provide state-of-the-art, life-changing research and care. Here are biographic summaries of three of the department's professors who are known for their expertise in musculoskeletal research, care, and/or education.

What is an endowed professorship?

Endowed professorships are permanent funds that honor acclaimed leaders who perform groundbreaking research, mentor Ph.D. candidates and early- and mid-career faculty, and help us attract talented fellows, medical students, and residents. They recognize and foster faculty excellence, and are both the highest distinction the University can bestow upon its faculty as well as a vote of confidence in the faculty who receive them. Professorships also serve as a powerful recruitment tool, drawing new faculty of established merit from around the world. They are, therefore, a philanthropic priority across the entire University.

THANK YOU FOR YOUR SUPPORT OF OUR PROFESSORS:



Hani A. Awad, PhD

Director, Biomechanics, Biomaterials, and Multimodal Tissue Imaging Core, Center for Musculoskeletal Research (CMSR) Professor, Departments of Biomedical Engineering, Orthopaedics, and CMSR

Dr. Awad is a highly innovative scientist with world-class engineering skills, and cutting-edge knowledge of biology. His research focuses primarily on musculoskeletal tissue engineering with an emphasis on solving challenging clinical problems. His interdisciplinary research is driving advances in 3D imaging and printing as well as stem cell technology as solutions for bone regeneration when patients lose bone as a result of trauma or cancer.

A graduate of the University of Jordan, Dr. Awad received both his MS and PhD from the University of Cincinnati in Engineering Mechanics/Biomechanics, and completed a post-doctoral fellowship at Duke University. He holds a number of patents as well as national awards in biomedical engineering.



Judith F. Baumhauer, MD, MPH

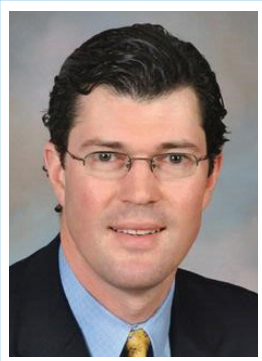
Professor and Associate Chair of Academic Affairs, Department of Orthopaedics and Rehabilitation

Dr. Baumhauer is a board-certified orthopaedic surgeon, a world-renowned foot and ankle surgeon, and an outstanding leader in orthopaedics. She is currently revolutionizing musculoskeletal care world-wide through her advocacy of patient reported outcomes as a routine part of care.

Dr. Baumhauer was the first woman to serve as President of the American Board of Orthopaedic Surgery, and was the 2012 recipient of the Athena Award-the Rochester Business Journal's award recognizing women who exemplify leadership. Dr. Baumhauer served as President of both the Eastern Orthopaedic Society and the Orthopaedic Foot and Ankle Society. Currently, she serves as the Medical

Director of the Patient Reported Outcomes Measurement Information System (PROMIS) program at the University of Rochester Medical Center, and is an active researcher in orthopaedic outcomes.

Dr. Baumhauer earned her medical degree and completed her residency at the University of Vermont College of Medicine and Medical Center Hospital of Vermont, and completed a fellowship in foot and ankle surgery at the Medical College of Wisconsin. She is an author of many medical articles, and is the recipient of numerous national awards.



Michael D. Maloney, MD

Professor and Director of Sports Medicine, Department of Orthopaedics and Rehabilitation

Dr. Maloney is an exceptional clinician and board-certified orthopaedic surgeon whose areas of expertise includes athletic injury prevention and recovery, as well as reconstructive surgery and arthroscopy of the knee, shoulder, and elbow for patients of all ages. He is dedicated to helping athletes and health-minded people reach their highest level of physical and mental performance while preventing injury. He is also the Team Physician for the Rochester Red Wings and college-area sports teams.

Dr. Maloney has authored numerous medical journal articles on topics such as the biomechanics of the injured and uninjured knee and experimental gene therapy for cartilage repair.

Dr. Maloney earned his medical degree from Georgetown University. He completed his surgical residency at URMCO Orthopaedics and his Sports Medicine Fellowship at the Kerlan-Jobe Orthopaedic Clinic. He is also the recipient of many local and national awards recognizing his dedication to sports medicine for the past 20 years.