# DEPARTMENT OF ORTHOPAEDICS AND REHABILITATION



#### 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 who focuses on decreasing pain and improving function through surgical and non-surgical options for her patients. Her clinical practice includes all aspects of foot and ankle care with a special interest in arthritis, foot and ankle reconstruction, and bone healing. Dr. Baumhauer is the Medical Director of the PROMIS program at URMC and an active researcher in the area of outcomes in Orthopaedics.



### DAVID J. MITTEN, MD

Director, Medical Faculty Group's Office of Health Information Technology Innovation Associate Professor, Orthopaedics and Rehabilitation and Biomedical Engineering

Dr. Mitten's clinical practice includes all aspects of hand and wrist surgery as well as peripheral nerve surgery and microsurgery. He has a special expertise in surgical treatment of pediatric hand conditions, reconstructive surgery for arthritic and traumatic disorders of the hand and wrist, as well as upper extremity nerve disorders. He is certified by both the American Board of Orthopaedic Surgery and the American Board of Plastic Surgery.



### **Our PROMIS® of Precision Care**

Delivering exceptional, personal care to every one of our patients is a hallmark of the University of Rochester Medical Center's Department of Orthopaedics and Rehabilitation. Thanks to the advanced tracking capabilities of the powerful Patient Reported Outcomes Measurement Information System (PROMIS\*), our orthopaedic patients receive precise, specialized medicine during every stage of treatment. The program enables information to be shared between the physician and patient, and together they make informed decisions about the next step of care.

PROMIS\*, a tool developed for use by the National Institutes of Health, has transformed the way patients interact with their physicians, providing physicians a new perspective on patient outcomes. It allows providers the ability to benchmark the results of patients' treatments through unprecedented utilization of patient-validated histories and to establish predictive analytics to provide personalized care to patients. This gives physicians more evidence to predict whether or not a patient will benefit from having surgery, or to continue therapy solutions.

Dr. Judith Baumhauer is working with Dr. David Mitten and Chris Dasilva, PROMIS° IT project director, to make the assessment of patient reported outcomes a standard of care for orthopaedics as well as all of UR Medicine. She has discovered that PROMIS° is capable of measuring the things patients care most about: their level of pain, the amount of function they regain, and the final outcome of their treatment.

When patients arrive for their appointment, a quick, user-friendly survey completed on an iPad® provides specific information to their physician and, when used to its fullest potential, insight into their own health. That leads to better care—and more satisfied patients. The program has been so successful for orthopaedics patients that it is expanding for use with every other ambulatory practice of UR Medicine.

"At the University of Rochester Medical Center, we are using PROMIS" in a way that is unique in the nation. Our goal is to make URMC the national leader in measuring the outcome of health care from the patient's viewpoint, and serve as the national model to improve health while lowering health care costs."

—Paul T. Rubery, MD, Chair of the Department of Orthopaedics and Rehabilitation, and Marjorie Strong Wehle Professor of Orthopaedics

# Help Us Revolutionize Orthopaedic Care

With your gift, we can make the Department of Orthopaedics and Rehabilitation the national leader in measuring the outcome of health care from the patient's viewpoint, and serve as a national model to improve health while lowering health care costs.

## NAMING THE UR PATIENT REPORTED OUTCOMES PROGRAM—\$3,000,000

An endowment to name the program would be the first-of-its-kind for the Medical Center and in the nation. The NIH has funded the program, and has allowed the Medical Center to build it to suit their needs. It would provide the flexibility to focus on our faculty's groundbreaking research and innovative models of care to help people in the region, across the nation, and around the world, and to attract the best and brightest residents and fellows; the next generation of leaders in orthopaedics.

### ENDOWED PROFESSORSHIP—\$1,500,000 to \$2,000,000 (DISTINGUISHED)

Professorships recognize and foster excellence, and are among the most coveted and defining rewards that a faculty member can receive. They honor acclaimed leaders who perform groundbreaking research, mentor PhD candidates and junior faculty, and attract talented medical students and residents. They also provide a dependable, uninterrupted source of funding for the work of our talented scientists, clinicians, and educators to focus on particular problems or issues, and spur advances in those areas. Support of an endowed professorship in the Department of Orthopaedics and Rehabilitation would further strengthen our strong commitment to leaders in the field of orthopaedics, and allow us to continue to draw new students to the program.

### ENDOWED TECHNOLOGY FUND FOR ORTHOPAEDICS—\$250,000 to \$500,000

Technology support has an immediate impact, helping us promote collaborative research, medical education, and regional and global outreach. A steady source of funding is absolutely critical so as to stay current with these developments. You can support the technology that speeds the path to new solutions, yet adds heavily to research costs.

#### PILOT PROJECTS/SEED FUNDS-\$50,000 (ANNUALLY)

Gifts for seed funding are "risk capital" for a promising clinician or researcher who has the potential to make groundbreaking discoveries that will impact musculoskeletal health here and around the world. They allow investigators to shift the direction of their research to follow promising leads, new ideas, or use new technology to propel scientific discoveries in new ways. Funds invested today in innovative research help scientists and clinicians provide state-of-the-art musculoskeletal health care.

#### GEORGE EASTMAN CIRCLE-\$10,000 to \$50,000

Pledges to the George Eastman Circle, payable for five years, provide crucial, flexible support for the Department of Orthopaedics and Rehabilitation.

Funds can help the program take advantage of new opportunities in research, support post-doctoral fellows for one year, or allow our Master's and PhD students, and post-doctoral fellows to present their work at national scientific seminars and conferences and learn from mentors in the field of musculoskeletal health.

