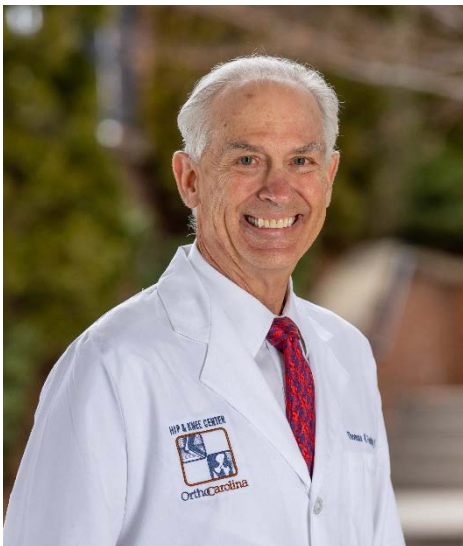


## AAHKS Webinar Faculty Biographies

September 27, 2021 – Treating Prosthetic Instability After the TKA

**Matthew P. Abdel, MD** is the Andrew A. and Mary S. Professor of Orthopedic Surgery, Chair of the Division of Orthopedic Surgery Research, Vice Chair in the Department of Orthopedic Surgery, and Consultant in the Division of Adult Reconstruction at the Mayo Clinic in Rochester, MN. Given his surgical expertise in periprosthetic joint infections, Dr. Abdel also has a joint appointment in the Division of Infectious Diseases, Department of Internal Medicine. Dr. Abdel completed his adult hip and knee reconstruction fellowship at the Hospital for Special Surgery in New York City. He then completed the Müller Foundation/Hip Society European Fellowship in Hip Surgery, visiting multiple centers in Europe. Dr. Abdel completed his internship and residency at the Mayo Clinic. In addition, he received his M.S. in Biomedical Sciences from the Mayo Graduate School. In 2017, Dr. Abdel completed the esteemed Insall Traveling Fellowship, visiting multiple centers in North America. As Director of the Genetic Host Variation Laboratory, his research focuses on the genetic expression profiles of people predisposed to arthrofibrosis through the use of both animal models and human trials. For his research, Dr. Abdel is the Principal Investigator of a revered National Institutes of Health (NIH) R01 grant to study arthrofibrosis after total knee arthroplasty (2018 – 2022). Dr. Abdel is a member of the prestigious members-only Knee Society and Hip Society and serves on the American Academy of Orthopedic Surgeons (AAOS) Board of Directors (2020 – 2022).



**Thomas K. Fehring, MD**, graduated cum laude from Wake Forest University where he played varsity football and received an NCAA postgraduate scholarship for excellence in athletics and academics. He completed his orthopedic residency at Vanderbilt University and completed a fellowship in Adult Reconstructive Surgery in Boston. Dr. Fehring helped establish the OrthoCarolina Hip and Knee Center, where he has practiced for over 30 years. During that time, he has been involved in teaching residents and fellows and helped establish the OrthoCarolina Research Institute. Dr. Fehring authored over 136 peer reviewed publications and has given nearly 400 academic presentations. In 2019 Dr. Fehring helped establish the OrthoCarolina Periprosthetic Joint Infection Center to improve outcomes and provide evidence-based guidance for prosthetic joint infections. He is also the Co-Director of the OrthoCarolina Charitable Foundation which supports educational programs for the needy locally and internationally. His clinical interests are in revision hip and knee arthroplasty. His research has focused on revision surgery, prosthetic design, osteolysis and infection. Dr. Fehring has served as President of The Knee Society and AAHKS. He is also an active member of The Hip Society.



**Keith A. Fehring, MD** is a member of the OrthoCarolina Hip and Knee Center in Charlotte, NC. Originally from Charlotte, NC, Dr. Fehring received a medical degree from the George Washington University School of Medicine. He completed an orthopaedic residency at the Medical College of Virginia in Richmond, VA, and a one-year adult reconstruction lower extremity fellowship at the Mayo Clinic in Rochester, MN. Dr. Fehring is a member of AAHKS and the AAOS. He specializes in primary and revision hip and knee arthroplasty.

**Simon Mears, MD** is a board-certified orthopaedic surgeon at the University of Arkansas for Medical Sciences (UAMS), as well as a professor of orthopaedic surgery in the College of Medicine at UAMS. His special interests include total hip and knee replacement, revision arthroplasty, and geriatric orthopaedics. Dr. Mears earned a medical degree and a Ph.D. degree in Neurobiology from the University of Pittsburgh. He completed his orthopaedic residency at the Johns Hopkins University School of Medicine. He completed a fellowship in orthopaedic traumatology at the R. Adams Cowley Shock Trauma Center at the University of Maryland, as well as a second fellowship in hip and knee replacement at the Mayo Clinic. He has won the prestigious Jahnigen Award in geriatric medicine. He is a member of the Hip Society.



**Jeffrey B. Stambough, MD** is a fellowship-trained total joint arthroplasty surgeon and Assistant Professor of Orthopaedic Surgery at the University of Arkansas for Medical Sciences (UAMS) in Little Rock, Arkansas. He is the fellowship director for the adult reconstruction fellowship. He went to Cornell University in Ithaca, NY for his undergraduate and received his medical degree from the University of Pennsylvania. He then completed his orthopaedic residency training at Washington University in St. Louis and most recently did a fellowship in hip and knee reconstruction at the OrthoCarolina Hip & Knee Center in Charlotte, NC. Dr. Stambough's clinical focus is on revision and primary joint replacement using time-tested techniques and approaches. His clinical and research interests involve studying disparities in orthopedic care and outcomes.