



Dr. Mathias Bostrom is a specialist in hip and knee joint replacement surgery, particularly in complex reconstructions and the treatment of joint replacement infections. Dr. Bostrom enjoys the challenges, intellectual and technical, of difficult and complex cases. Dr. Bostrom is particularly sensitive to the quality of bone healing and strength. For over 30 years his research has focused on enhancing bone formation, bone regeneration, and bone integration to metal joint replacement implants. His research in this field has been supported by the NIH and other federal funding sources. He is the author of over 200 journal articles and 22 book chapters. In addition to his research interests, he is devoted to training the next generation of orthopaedic leaders. He served as

residency and joint replacement fellowship program director at HSS for over 15 years. He continues to maintain a national and international leadership role and is currently presidential line of the Hip Society and member of numerous prestigious academic orthopedic societies such as the Knee Society and Orthopaedic Research Society. In addition, he serves as a member of several review panels, including the Musculoskeletal tissue engineering study section of the National Institute of Health. Dr. Bostrom received his education and training at the University of Virginia and Johns Hopkins. After completing his residency and two fellowships at Hospital for Special Surgery and New York Hospital – Cornell Medical Center, he started his orthopedic practice at Hospital for Special Surgery in 1996 and is an attending orthopaedic surgeon as well as Chief of the Adult Reconstruction and Joint Replacement Service today.

He joined the AAF Board in May 2018.