

Dr. Matthew J. Major is a Research Health Scientist at the Jesse Brown VA Medical Center in Chicago, IL, and an Assistant Professor of Physical Medicine and Rehabilitation at Northwestern University in Chicago. He has been working in these institutions since 2010, but performing rehabilitation science research for over twelve years. He earned a Bachelor of Science and Master of Science Degree in Mechanical Engineering from the University of Illinois at Urbana-Champaign, and earned a PhD in Biomedical Engineering from the University of Salford, Manchester in the United Kingdom. Prior to completing a postdoctoral fellowship at Northwestern University in Rehabilitation Engineering, he conducted research as a Whitaker International Fellow in England and a National Science Foundation Graduate Scholar in Japan.

Dr. Major's research is currently funded through a U.S. Department of Veterans Affairs Career Development Award and several grants from the U.S. Department of Defense. His research focuses on improving mobility and function of Veterans with neurological and musculoskeletal pathology through rehabilitation technology and therapeutic intervention. He also instructs for the Master's in Prosthetics and Orthotics clinical education program at Northwestern University. He is a member of the American Academy of Orthotists and Prosthetists and the American Society of Biomechanics, and regularly presents his research findings at national and international scientific and clinical conferences. He serves as a manuscript reviewer for 28 scientific publications and conferences, and is a grant proposal reviewer for the U.S. Department of Veterans Affairs and National Institutes of Health. Dr. Major is an editorial board member of the Journal of Prosthetics and Orthotics, and a member of the Research Committee for the Orthotic and Prosthetic Education and Research Foundation.