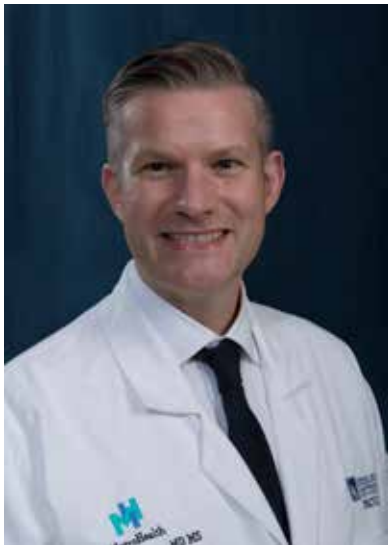


Congratulations
Richard Wilson, MD

National Institutes of Health
R01 Grant



The Cleveland FES Center congratulates Richard Wilson, MD, Director of the Division of Neurological Rehabilitation at the MetroHealth System and Associate Professor of PM&R at the Case Western Reserve University School of Medicine, on receiving a \$3.3 million NIH R01 grant to study the efficacy of percutaneous peripheral nerve stimulation for the treatment of subacromial impingement syndrome (SIS).

SIS is one of the most common causes of shoulder pain in the general population. This multisite trial will test the hypothesis that peripheral nerve stimulation (PNS) of the axillary nerve plus physical therapy (PT) is more effective than PT alone. The secondary objectives are to explore mechanisms of PNS for the treatment of SIS, and to determine which characteristics can predict successful treatment outcomes.

About the FES Center

The Cleveland FES Center is a consortium of the Louis Stokes Cleveland VA Medical Center, MetroHealth Medical Center, Case Western Reserve University, University Hospitals, and the Cleveland Clinic Neurological Institute. With their support, researchers, engineers and clinicians collaborate together to develop innovative solutions that improve the quality of life of individuals with neurological or other muscular skeletal impairments. Through the use of neurostimulation and neuromodulation research and applications, the Cleveland FES Center leads the translation of this technology into clinical deployment.