

# CONGRATULATIONS RICHARD WILSON, MD

## NIH R01 AWARD



The trial *Multimodal Treatment for Hemiplegic Shoulder Pain* is a 5 year, \$2.6M multisite project funded by Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institutes of Health.

This project will evaluate the effectiveness of a multimodal treatment approach that includes intramuscular peripheral nerve stimulation combined with physical therapy, compared to each alone.

Shoulder pain following stroke is a major rehabilitation problem affecting approximately 60% of all moderate to severely impaired stroke survivors, and is associated with poor recovery, impaired activities of daily living and reduced quality of life.

### 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, and University Hospitals. 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.