

Congratulations
Michael Jenkins, PhD

National Institutes of Health (NIH) Grant



Congratulations to Michael Jenkins, PhD on receiving a four-year, \$9 million grant from the National Institutes of Health (NIH) entitled, "Infrared Neuromodulation Reveals a New Understanding of Ganglion Organization."

Over four years, trans-disciplinary researchers from Case Western Reserve University School of Medicine, Vanderbilt University and the University of Pittsburgh will work to develop enhanced infrared light technology for potentially treating a variety of diseases, including cardiac arrhythmias, high and low blood pressure, asthma, sleep apnea, and diarrhea, one of the leading killers of children worldwide.

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.