

Congratulations

Kevin Kilgore, PhD

Professor of Physical Medicine and Rehabilitation
Case Western Reserve University



The Cleveland FES Center congratulates Kevin Kilgore, PhD on being promoted to Professor of Physical Medicine and Rehabilitation at Case Western Reserve University School of Medicine.

Dr. Kilgore's joint appointment with the department of Orthopedics represents the first joint appointment in the history of the department of PM&R and reflects his commitment to interdisciplinary research that spans the clinical and scientific domains of PM&R, Orthopedics and Biomedical Engineering (BME) and advances the clinical care of persons with severe neurological disabilities.

Dr. Kilgore has been on the Bioscientific Staff of the MetroHealth System and the Research Service of the Louis Stokes Cleveland Veterans Affairs Medical Center for over 26 years. In collaboration with P. Hunter Peckham, PhD, Professor of BME and Orthopedics, and Michael Keith, MD, Professor of Orthopedics, BME and PM&R, Dr. Kilgore was instrumental in developing and clinically deploying the first FDA approved upper limb neuroprosthesis for persons with tetraplegia. He also pioneered the development of novel electrical stimulation approaches for blocking nerve impulses, which is poised to revolutionize the management of acute and chronic pain, the treatment of spasticity, and the modulation of the autonomic nervous system.

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.