John Chae, MD

Dr. Chae is Professor and Chair of Physical Medicine and Rehabilitation (PM&R) at Case Western Reserve University (CWRU). He is also professor of biomedical engineering at CWRU and director of the MetroHealth Rehabilitation Institute.

Dr. Chae received his Bachelor of Science in Engineering from Duke University and Master of Engineering from Dartmouth College. He received his MD from New Jersey Medical School and completed his PM&R residency training at New Jersey Medical School and Kessler Institute for Rehabilitation.

His research is funded by the NIH and focuses on the application of electrical stimulation for neuroprostheses, neural plasticity and shoulder pain in hemiplegia. He is a member of the Institute of Medicine of the National Academies and the College of Fellows of the American Institute for Medical and Biological Engineering.

Dr. Chae recently completed service as a member of the Advisory Council of NIH-NICHD, chair of the Advisory Board of the National Center for Medical Rehabilitation Research at NIH-NICHD, and co-chair of the Blue Ribbon Panel on Rehabilitation Research at the NIH. He presently serves on the Board of Scientific Counselors of the NIH Clinical Center and the Editorial Board of the American Journal of PM&R. He is president-elect of the Association of Academic Physiatrists.