



Neural Prosthesis Seminar

Distinguished Seminar

Innovating for Medicine Using a DARPA Approach

Friday, April 22, 2016 • 8:30 AM

Wolstein Research Building, Room 1413
Case Western Reserve University

Reception immediately following 9:30 - 10:45 AM



Geoffrey Ling, MD, PhD, Col. (Ret.)

Associate Professor, Neurosciences Critical Care Department of Anesthesiology and Critical Care Medicine The Johns Hopkins University School of Medicine

This is an exciting time for clinical medicine. Advances are being made across the entire medical care landscape. A lot of this is driven by technology coupled with expanding scientific knowledge. The total investment made in research by all sectors of the US exceeds the GNP of many countries. Thus, it is really not about more money but rather how that research funding is spent. One approach that is complimentary to traditional investigator initiated research is goal directed milestone driven. Using this model, the brain controlled prosthetic arm, ebola vaccine, SAVE ventilator and a number of other new medical technologies have been brought to clinical use. In the seminar, these and other innovations will be discussed.

For more information, please contact Cheryl Dudek (216) 231-3257 | cdudek@FEScenter.org

Live stream video link for each lecture at www.FEScenter.org/Seminar







