

## **Uniformed Services University**

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**News Release** 

## **USU Faculty Member to Deliver Keynote Address at Neurotechnology Conference**

**BETHESDA, Md.** — COL Geoffrey Ling, MC, USA, vice chair of the Uniformed Services University of the Health Sciences' (USU) Department of Neurology, is scheduled to deliver the keynote address at the fifth annual Frontiers of Healthcare Conference, held at Brown University's Salomon Center for Teaching, June 9.

The conference's theme will be "Neurotechnology: From Lab to Everyday Life," and will focus on the areas of cochlear implants, retinal prosthetics, spinal cord injuries, deep brain stimulation and paralyzed rehabilitation. The conference will be moderated by Joe Palca, the science correspondent for National Public Radio, and is sponsored by Brown University's Division of Biology and Medicine, and Rep. Patrick J. Kennedy (D-RI,) who introduced the National Neurotechnology Initiative Act, a bill advocating the development of new and safer treatments for brain-related illnesses, injury and disease.



COL Geoffrey Ling, MC, USA Vice Chair, USU Department of Neurology

Ling's lab is interested in treating the consequences of traumatic brain injury. To this end, his laboratory is taking a multi-faceted approach to improving the understanding of the basic neurophysiological processes associated with the three leading military relevant types of TBI, which are closed head or concussive injury, penetrating ballistic injury and explosive blast injury. Ling earned his Ph.D. in Pharmacology at Cornell University's Graduate School of Medical Sciences, New York, 1982. He continued his post doctoral training in Neuropharmacology at the Sloan-Kettering Memorial Cancer Center, New York, and earned his M.D. from Georgetown University School of Medicine, Washington, DC. He has also completed both a Neurology Internship and a Neurology Residency at Walter Reed Army Medical Center, Washington, DC, and completed a Fellowship in the Neurosciences Critical Care Unit, Johns Hopkins University in Baltimore.

Located on the grounds of Bethesda's National Naval Medical Center and across from the National Institutes of Health, USU is the nation's federal school of medicine and graduate school of nursing. The university educates health care professionals dedicated to career service in the Department of Defense and the U.S. Public Health Service. Students are active-duty uniformed officers in the Army, Navy, Air Force and Public Health Service, who are being educated to deal with wartime casualties, national disasters, emerging infectious diseases, and other public health emergencies. Of the university's more than 4,200 physician alumni, the vast majority serve on active duty and are supporting operations in Iraq, Afghanistan, and elsewhere, offering their leadership and expertise.

For more information, contact the Office of External Affairs at (301) 295-1219 or visit the USU Web site at: <a href="https://www.usuhs.mil">www.usuhs.mil</a>.