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News Release

USU Faculty Member Receives AMA Early Career Physician Leadership Award

BETHESDA, Md. — CDR Jack Tsao, MC, USN, assistant professor for the Uniformed Services University of the Health Sciences' (USU) Department of Neurology was awarded an American Medical Association Foundation's Early Career Physician Leadership Award in Washington, D.C., on March 31.



CDR Jack Tsao,
MC, USN

The award recipients are recognized for demonstrating outstanding non-clinical leadership skills in advocacy, community service and education. The award provides medical students, residents/fellows, early career physicians and established physicians from around the country with special training to develop their skills as future leaders in organized medicine and community affairs.

Tsao's research interests include understanding the mechanism of and developing treatments for phantom limb pain in amputees. Mirror therapy is currently being used to treat phantom pain but the mechanism behind the efficacy of this therapy remains unknown; Tsao and his colleagues are using functional magnetic resonance imaging to study brain activation patterns during mirror treatment. Tsao is also undertaking several additional funded research projects, which include developing optimal clinical screening tools for detecting traumatic brain injury, establishment of a telemedicine system for clinical neurology, and the use of Botulinum toxins in the treatment of low back pain.

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. 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.