

Research Infrastructure Awards FY08 Award Recipients

Name: Jorge G. Burneo, M.D., MSPH and Hector H. Garcia, M.D., Ph.D.
Institution: University of Western Ontario
Project: *Neurocysticercosis and Epilepsy Research Network (NERN): For the understanding of the epidemiology and response to treatment of secondary epilepsy*
Award: \$7,500 for one year

This application proposes to establish the Neurocysticercosis and Epilepsy Research Network (NERN), with the participation of researchers with different backgrounds in the US, Canada, Brazil, Honduras, Ecuador, and Peru. The focus is to study different aspects of epilepsy research, initially with focus in the epidemiology of epilepsy second to neurocysticercosis.

Name: Lawrence J. Hirsch, M.D.
Institution: Columbia University
Project: *Critical Care EEG Monitoring Research Consortium*
Award: \$75,000 for one year

This 9-center consortium will investigate continuous EEG monitoring in the critically ill in order to improve clinical outcomes. The consortium will address standardizing EEG interpretation, defining how to identify seizures and other brain events as quickly as possible, and determining which EEG patterns require treatment. The ultimate goal is to improve clinical care of these patients.