



THE GEORGE  
WASHINGTON  
UNIVERSITY  
MEDICAL CENTER  
WASHINGTON DC

## POSTDOCTORAL POSITION IN ELECTROPHYSIOLOGY AND IMAGING

Department of Neurology & Rehabilitation Medicine, The George Washington University School of Medicine and Health Sciences, Washington, DC, USA

Postdoctoral position in electrophysiology and imaging available immediately on newly-funded, 5-year, NIH grant to investigate how synaptic transmission is modified in the central vestibular circuitry in our new chick model for congenital vestibular disorders. The experiments involve patch-clamp recordings using current-and voltage-clamp combined with biocytin dye [injections](#) and confocal imaging of brain slices from vestibular nuclei neurons. Experience desirable in patch-clamp recording and pharmacological testing with a strong background in biophysics. Salary follows NIH guidelines.

Please send a cover letter describing your research achievements and career goals, curriculum vitae, and contact information for three professional references to Dr. Kenna Peusner at [peusnerk@gwu.edu](mailto:peusnerk@gwu.edu).