June 4, 2010  
**TOPIC:** Graduating Residents  
**OBJECTIVE:** “My Most Memorable Case”  
**SUPPORT:** No Commercial Support  
**LOCATION:** Harper University Hospital - Kresge Auditorium  
**TOPIC:** “Functional Imaging of Brain Tumors”  
**OBJECTIVE:** 1. Review clinical applications of functional imaging techniques (with a particular focus on PET) in the diagnosis and management of primary and recurrent brain tumors. 2. Discuss new and emerging cellular and molecular imaging approaches in the evaluation of brain tumors.  
**SUPPORT:** No Commercial Support  
**LOCATION:** Harper University Hospital - Kresge Auditorium  
**TOPIC:** “Diverse Mechanisms of Microcephaly: Insights from Human Genetic Research”  
**OBJECTIVE:** 1. Describe new research findings on genetic basis of microcephaly. 2. Demonstrate how research on genetic microcephaly provides new insights into the mechanisms of human brain development. 3. Discuss how advances in genetic research could affect clinical practice in pediatric neurology.  
**SUPPORT:** No Commercial Support  
**LOCATION:** Harper University Hospital –Kresge Auditorium  
**TOPIC:** “An Update on Infective Endocarditis and Its Effect on the Nervous System”  
**OBJECTIVE:** 1. Have an understanding of the recent epidemiology of infective endocarditis. 2. Recognize the new treatment difficulties associated with infective endocarditis. 3. Have an improved knowledge of the CNS complications of infective endocarditis.  
**SUPPORT:** No Commercial Support  
**LOCATION:** John D. Dingell VA Medical Center Lower Level Auditorium  

**Target Audience is:** Neurologists, Neurosurgeons, Neuro-radiologist, Pediatricians, Psychiatrist, WSU/DMC Practicing Physicians, WSU/DMC Faculty, Fellows, House Officer, Medical Students, Nursing Staff, and Allied Health.  
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