Contemporary Spasticity Management Workshop

Organizer: Gerard Francisco (USA)

Brief Overview:

a) New Insights and Promising Interventions in Spasticity
   i. The Brainstem’s Role in the Pathophysiology of Spasticity
   ii. Do Botulinum Toxins have an Additional Central Mechanism of action?
   iii. Peripheral Mechanisms Contributing to Spasticity: Treatment Implications
   iv. Revisiting the H-Reflex: Clinical Utility in Spasticity Management
   v. Safety of novel 3 mg/ml intrathecal baclofen preparation
   vi. Optimizing Outcomes of Botulinum Toxin injection

b) Demonstration and Hands-on Workshop
   i. Assessment, Goal-setting, Treatment Planning
   ii. Botulinum toxin injection using different guidance techniques: surface anatomy, EMG, motor point localization, ultrasonography
   iii. Spasticity Management Competency Assessment of PRM Trainees (geared toward residency training directors and other educators; can be co-sponsored with AAP)