

Monday, June 1, 2009

12:00 noon

Blue Bird Auditorium, NB-137, Neurosensory Center

Hereditary ataxia

Sheng-Han Kuo, MD

Chief Resident

Department of Neurology

Baylor College of Medicine

Objectives:

At the end of this presentation, participants should be able to:

- Understand the differential diagnoses of hereditary ataxias;
- Know the basic genetics of spinocerebellar ataxias;
- Appreciate the use of protein interaction networks in studying the neurodegenerative diseases

References:

- Fogel BL and Perlman S, Clinical features and molecular genetics of autosomal recessive cerebellar ataxias, *Lancet Neurol.* 2007;6:245-57.
- Schöls L et al, Autosomal dominant cerebellar ataxias: clinical features, genetics, and pathogenesis. *Lancet Neurol.* 2004; 3:291-304.
- Lim J et al, A protein-protein interaction network for human inherited ataxias and disorders of Purkinje cell degeneration, *Cell*, 2006; 125:801-14.

Target Audience, Needs, Educational Methods, Activity Evaluation:

Physicians, residents, fellows, and other healthcare professionals need to be updated about new advances in the clinical and research areas for the diagnosis, treatment, and management of patients with neurological disorders. Educational methods will include lectures, case presentations, audio/video presentations, and questions & answer sessions. Participants will be asked to complete an activity evaluation.

Accreditation/Credit Designation

Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Physicians should only claim credit commensurate with the extent of their participation in the activity.