

Monday, June 11, 2007  
Noon to 1:00 PM  
Blue Bird Auditorium, NB-137

## Histone Modification and Polyglutamine Diseases

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**Objectives:** At the end of this lecture, participants should be able to:

- ❖ review the multiple theorized mechanisms of pathogenesis of polyglutamine diseases.
- ❖ discuss evidence of mutant huntingtin causing transcriptional dysregulation.
- ❖ discuss evidence of transcriptional dysregulation in the other polyglutamine diseases.
- ❖ be aware of the role of histone deacetylase inhibitors as possible pharmacologic intervention in polyglutamine diseases.

**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.

Baylor College of Medicine designates this educational activity for a maximum of *1.0 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.