Click here to return to the
Department of Neurology website

Neurology Grand Rounds

Sponsored by Baylor College of Medicine

Friday, November 30, 2007
8:00 to 9:00 AM
Scurlock Tower, Conference Room 410

Neurobiology and Treatment of Impulsive Aggression

Thomas A. Kent, MD
Professor
Department of Neurology, Baylor College of Medicine
Chief of Neurology, Michael E. DeBakey VAMC

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

- Understand the impulsive aggressive subtype
- Learn the range of disorders in which impulsive aggression is prominent
- Learn recent theories on the relationship between language, executive function and impulsive aggression
- Understand the robust treatment response of impulsive aggression to medication

References:

- Miller, LA, Collins, RC, Kent, TA. Language and the modulation of impulsive aggression, Journal of Neuropsychiatry and Clinical Neurosciences, in press.
- Barratt, E.S., Stanford, M.S., Dowdy, L., Liebman, M.J., Kent, T.A. Impulsive and premeditated aggression: A factor analysis of self-reported acts. Psychiatry Research 86:163-173, 1999.
- Barratt, E.S., Stanford, M.S., Felthous, A.R., Kent, T.A. The effect of phenytoin on impulsive and premeditated aggressson: A controlled study. Journal of Clinical Psychopharmacology, 17(5):341-349, 1997.
- Barratt, E.S., Stanford, M.S., Kent, T.A., Felthous, A.R. Neuropsychological and cognitive psychophysiological substrates of impulsive aggression. Biological Psychiatry, 41:1045-1061, 1997.

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)™.* Physicians should only claim credit commensurate with the extent of their participation in the activity.