

Continuing Medical Education sponsored by
Albert Einstein Medical Center

Moss Rehabilitation Research Institute
And
The Neuro-Cognitive Rehabilitation Research Network

Presents

“Beyond the Scores: Clues to the nature of semantic disorders from the things patients say and do”

Our understanding of neuropsychological disorders is based mainly on results from the standardized and specialized tests that we administer to patients. Nevertheless, the patients' verbal and non-verbal behaviour – as observed by clinicians outside the context of formal assessment, or as reported by the patients' carers – can offer intriguing and informative clues to the disorders, and can sometimes point to gaps in our understanding that help to shape further research. This talk will present a large collection of such observations and relate them to our current understanding of semantic memory and its disorders.

Karalyn Patterson, PhD, Senior Research Scientist at the MRC-CBU (Medical Research Council Cognition & Brain Sciences Unit) in Cambridge UK, a Fellow of the Academy of Medical Sciences, and a Fellow of Darwin College, Cambridge. Her educational background is in experimental psychology, with degrees from the Universities of Toronto (Canada), Michigan and California (USA) and Cambridge (UK). She has published ground-breaking research on neuropsychological disorders of reading, language, and memory using an approach that uses cognitive testing to obtain detailed patterns of spared and impaired processes, in combination with structural and sometimes functional brain imaging to reveal malfunctioning brain regions.

Thursday, September 10, 2009

4:30 – 5:30 pm

Korman Bldg., Ground Floor Conference Room

Presentation will also be Web cast to other locations

Seating will be limited. Please RSVP no later than August 31st to Mary Czerniak
meczerni@einstein.edu

Learning Objectives: Upon completion of this activity, the participant should be able to:

1. describe the main features of semantic dementia, and summarize several ways in which it is similar to/different from Alzheimer's disease;
2. document both (a) deficits associated with a deteriorating semantic system and (b) aspects of cognition that seem unaffected by impaired semantic memory;
3. specify some ways in which formal testing vs. informal observation may yield different kinds of information.

Accreditation Statement: Albert Einstein Medical Center is accredited by the Pennsylvania Medical Society to provide Continuing Medical Education for physicians.

Credit Designation Statement: Albert Einstein Medical Center designates this educational activity for a maximum of 1 **AMA PRA Category 1 Credit(s)TM**. Physicians should only claim credit commensurate with the extent of their participation in the educational activity.

Conflict of Interest Statement: Faculty and all others who have the ability to control the content of continuing medical education activities sponsored by Albert Einstein Medical Center are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

