

INTERACTIVE CHART REVIEW WEBCAST: Register online today at www.neuroscienceCME.com/CMW505

Cognitive Dysfunction in Multiple Sclerosis: Techniques for Neuropsychological Assessment and Multimodal Therapy

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Premiering Thursday, March 10, 2011, from 12:00 p.m.–1:00 p.m. ET

A Chance for Live Interaction with Expert Faculty!

Faculty will answer email questions for two weeks after the live Q&A date.

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This activity offers CE credit for:

- Physicians (CME) • Nurses (CNE) • Pharmacists (CPE)

All other clinicians will either receive a CME Attendance Certificate or may choose any of the types of CE credit being offered.

Online archive will be offered until March 10, 2012.

STATEMENT OF NEED

Cognitive dysfunction is a common feature of multiple sclerosis (MS) that frequently leads to impaired activities of daily living, social skills deficits, diminished social support, and unemployment.¹ The direct link between cognitive impairment and lowered quality of life requires a call to action for clinicians to not only learn the evidence for routine assessment of cognitive dysfunction in MS, but also to gain competence in implementing evidence-based treatment strategies, using both nonpharmacologic modalities such as lifestyle and rehabilitation programs, and where benefits may exist, pharmacologic therapies.

There is currently no FDA-approved pharmacological treatment for addressing cognitive deficits in MS, nor is there an optimal nonpharmacological treatment strategy.² Nevertheless, it is critical that clinicians be able to integrate routine neuropsychological testing and multimodal therapies in order to design the most appropriate individual treatment for their patients with MS.

In this neuroscienceCME Chart Review, expert faculty will review a patient case focusing on assessment of cognitive dysfunction and strategies for multimodal therapy, thereby providing participants with best-practice tips for application into clinical practice.

¹ Kargiotis O, Paschali A, Messinis L, Papathanasopoulos P. Quality of life in multiple sclerosis: effects of current treatment options. *Int Rev Psychiatry* 2010;22:67-82.

² Messinis L, Kosmidis MH, Lyros E, Papathanasopoulos P. Assessment and rehabilitation of cognitive impairment in multiple sclerosis. *Int Rev Psychiatry* 2010;22:22-34.

ACTIVITY GOAL

To address gaps in application of neuropsychological assessment techniques for cognitive dysfunction, and the integration of available, multimodal therapies into management plans for patients with MS to improve individualized care related to issues caused by cognitive impairment.

LEARNING OBJECTIVES

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

- Implement tools and techniques for the assessment of cognitive dysfunction as part of daily clinical practice and in ongoing disease measurement of individual response to therapy.
- Use nonpharmacological and, where benefits may exist, pharmacological therapies to manage individual quality-of-life effects of cognitive impairment.

The following learning objectives pertain only to those requesting CNE credit:

- Identify tools and techniques for the assessment of cognitive dysfunction as part of daily clinical practice and in ongoing disease measurement of individual response to therapy.
- Outline nonpharmacological and, where benefits may exist, pharmacological therapies to manage individual quality-of-life effects of cognitive impairment.

FINANCIAL SUPPORT

CME Outfitters, LLC, gratefully acknowledges an educational grant from Biogen Idec in support of this CE activity.

————— FAX completed form to **614.929.3600** —————

YES! Register me for this evidence-based neuroscienceCME Chart Review activity on March 10, 2011.

I will participate online. I will participate by phone.

YES! Register me for the online archive. (Participation details will be sent to you via email.)

Site Name: _____ # Participants: _____

Individual Name: _____ Degree: _____

Address: _____

City/State/ZIP: _____

Practice Setting: Private practice Group practice Hospital
 MS-specific clinic Other: _____ Phone: _____

Fax: _____ Email (required): _____



MODERATOR

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TARGET AUDIENCE

Physicians, physician assistants, nurses, nurse practitioners, pharmacists, and other healthcare professionals with an interest in multiple sclerosis.

CREDIT INFORMATION

CME Credit (Physicians): CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CME Outfitters, LLC, 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.

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Universal Activity Number:
0376-0000-11-001-L01-P (live presentation)
0376-0000-11-001-H01-P (recorded programs)

Activity Type: knowledge-based

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