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## ■ Psychology Credit

The MCI Symposium has been approved by the Florida Board of Psychology and the Miami Area Geriatric Education Center (MAGEC). This program has been approved for 15 contact hours. (MAGEC CE Broker Tracking #20-213847).

## ■ Disclosure Statement

Faculty relationship(s) with industry will be disclosed and available in the Symposium Syllabus and at the meeting site. Disclosure to the audience will be made by the Faculty prior to their presentations by the Activity Director.

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## ■ Corporate Support

This symposium is made possible by unrestricted educational grants from pharmaceutical companies; our appreciation is expressed for their support of this program. Sponsors will be listed in our Symposium Syllabus and on the Symposium Web-Site.

## ■ Acknowledgment

This symposium is being supported by the Florida Alzheimer's Disease Research Center (ADRC).

## ■ Symposium Information

Please contact one of the following:

### Warren Barker

Wien Center for Alzheimer's Disease  
& Memory Disorders  
Mount Sinai Medical Center

**Phone:** 305-674-2592 **Fax:** 305-674-2259

### Yirah Ochoa

Wien Center for Alzheimer's Disease  
& Memory Disorders  
Mount Sinai Medical Center

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**Web:** [www.mcisymposium.org](http://www.mcisymposium.org)

**Mount Sinai**  
MEDICAL CENTER

Wien Center  
4300 Alton Road  
Miami Beach, FL 33140

**7<sup>TH</sup> ANNUAL  
MCI  
SYMPOSIUM**

**March  
27th & 28th  
2009**

**Save the Date!**

For information please visit:

[www.mcisymposium.org](http://www.mcisymposium.org)

or

Email: [info@mcisymposium.org](mailto:info@mcisymposium.org)

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MARK YOUR CALENDAR

**7<sup>TH</sup>  
ANNUAL**

**Mount Sinai**  
MEDICAL CENTER

## MILD COGNITIVE IMPAIRMENT (MCI) SYMPOSIUM

Theme for 2009: Focus on Early Alzheimer's Disease & Non-Alzheimer's Prodromal Dementias

### Presented By:

The Wien Center for Alzheimer's Disease and Memory Disorders  
Mount Sinai Medical Center, Miami Beach, Florida

and

The Johnnie B. Byrd, Sr. Alzheimer's Center & Research Institute  
University of South Florida, Tampa, Florida

**FRIDAY – SATURDAY / March 27 - 28, 2009**

### Symposium Location:

#### Intercontinental Hotel

100 Chopin Plaza  
Miami, FL 33131

### Program Director:

#### Ranjan Duara, MD

Medical Director, Wien Center for Alzheimer's Disease and Memory Disorders  
Mount Sinai Medical Center, Miami Beach  
Departments of Medicine, Neurology and Psychiatry  
Miller School of Medicine, University of Miami, Miami, FL  
Department of Neurology, University of South Florida College of Medicine, Tampa, FL

### Sponsored By:

The Behrman Center for Medical Education  
at Mount Sinai Medical center

■ Needs Assessment

Unless ways are found to prevent Alzheimer’s Disease (AD) or delay its onset, it is projected that over 13 million people in the United States will be living with AD by 2050. Individuals with AD suffer from cognitive and functional impairment, loss of productivity and significant deterioration in over-all quality of life. Most will develop problematic behaviors and many will need long-term care. In addition, caregivers of the patients are adversely affected by the physical burden, emotional distress and financial hardship.

Since the development of criteria for AD almost twenty-five years ago, there have been major advances in our understanding of the biology and clinical features of several causes of dementia, including AD. Success in the development of treatments has prompted the need for a better recognition of the early stages of dementia, and the need to differentiate AD from other disorders, such as Lewy Body Disease and vascular cognitive impairment. Advances in clinical neuropsychological assessment, brain imaging and biological markers have improved our ability to detect the disease earlier and monitor its progression with regards to treatment. Further, current practice guidelines from the American Academy of Neurology include a recommendation for the “evaluation and clinical monitoring of persons with mild cognitive impairment due to their increased risk for developing dementia”. Several studies have shown that physicians often lack knowledge of the early signs and symptoms of AD, which leads to delays in pharmacological treatment and other interventions (e.g., caregiver education, legal and financial counseling).

■ Target Audience

- This activity is designed for:
- Neurologists
  - Psychiatrists
  - Geriatricians / Gerontologists
  - Epidemiologists
  - Neuropsychologists
  - Psychologists
  - Neuroscientists

■ Educational Objectives

The purpose of this symposium is to provide a forum for new information and for in-depth discussions about advances in research, related to the clinical diagnosis, progression and treatment of Alzheimer’s Disease and other causes of dementia. This symposium will emphasize the early stage of cognitive syndromes, such as mild cognitive impairment, that are associated with increased risk for developing dementia. We will examine recent developments in understanding risk factors which lay the groundwork for potential strategies for treating and delaying Alzheimer’s disease. We will also study differences at the biological and clinical level between the three most common causes of dementia – AD, Lewy Body Disease and Vascular Cognitive Impairment. Finally, we will present results from several studies on pharmacological and non-pharmacological interventions for Alzheimer’s Disease and cognitive impairment with a primarily vascular etiology.

The symposium will include two keynote addresses, a panel discussion, and four individually themed symposia, each featuring national and international experts in the fields of neurology, neurobiology, psychiatry, geriatrics, neuropsychology, radiology, epidemiology and pharmacology. Each mini-symposium will be followed by an extended discussion period, allowing active audience participation to promote a better understanding of the issues.



■ Distinguished Faculty

Program Director

**Ranjan Duara, MD**  
Medical Director, Wien Center for Alzheimer’s Disease and Memory Disorders  
Mount Sinai Medical Center, Miami Beach  
Departments of Medicine, Neurology and Psychiatry  
Miller School of Medicine, University of Miami, Miami, FL  
Department of Neurology, University of South Florida College of Medicine, Tampa, FL

**Keynote Speakers:**  
**Ronald Petersen, MD, PhD**  
Professor of Neurology and Alzheimer’s Disease Research  
Mayo Medical School  
Rochester, Minnesota

**Vladimir Hachinski, MD, ScD**  
Professor, Neurology & Epidemiology  
University of Western Ontario  
London, Ontario, Canada

**Faculty:**  
**Liana Apostolova, MD**  
Assistant Director, Structural Imaging  
Los Angeles Alzheimer’s Disease Center  
University of California  
Los Angeles, California

**Randall Bateman, MD**  
Assistant Professor of Neurology  
Washington University School of Medicine  
St. Louis, Missouri

**David A. Bennett, MD**  
Robert C. Borwell Professor of Neurological Sciences  
Director, Rush Alzheimer’s Disease Center  
Rush University Medical Center  
Chicago, Illinois

**Deborah Blacker, MD, ScD**  
Director, Gerontology Research  
Associate Professor of Psychiatry  
Mass General Hospital  
/Harvard Medical School  
Boston, Massachusetts

**Bradley F. Boeve, MD**  
Professor of Neurology  
Mayo Clinic  
Rochester, Minnesota

**Amy Borenstein, PhD**  
Professor of Epidemiology and Biostatistics  
College of Public Health  
University of South Florida  
Tampa, Florida

**Brian Carpenter, PhD**  
Associate Professor, Department of Psychology  
Washington University  
St. Louis, Missouri

**Steven DeKosky, MD**  
James Carroll Flippin Professor of Medical Science  
Vice President and Dean  
University of Virginia School of Medicine  
Charlottesville, Virginia

**Timo Erkinjuntti, MD, PhD**  
Professor of Neurology  
Head of the University Department of Neurological Sciences, University of Helsinki  
Head physician, Department of Neurology and Memory Research Unit  
Helsinki University Central Hospital, Finland

**Mary Ganguli, MD, MPH**  
Professor of Psychiatry and Epidemiology  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania

**Douglas R. Galasko, MD**  
Professor, Department of Neurosciences  
Neurology Service, San Diego VAMC  
University of California,  
San Diego, California

**William Haley, PhD**  
Professor, School of Aging  
University of South Florida  
Tampa, Florida

**Frank LaFerla, PhD**  
Professor, Neurobiology & Behavior  
University of California  
Irvine, California

**Nicola T. Lautenschlager, MD, FRANZCP**  
Professor & Chair of Psychiatry of Old Age  
Head of the Academic Unit,  
Psychiatry of Old Age  
University of Melbourne Dept. of Psychiatry  
Melbourne, Victoria, Australia

**Oscar Lopez, MD**  
Professor of Neurology  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania

**Katie Palmer, PhD**  
Marie Curie EU Fellow  
Santa Lucia Foundation IRCCS  
Rome, Italy, Sweden

**Joseph Parisi, MD**  
Professor of Laboratory Medicine and Pathology  
Mayo Clinic  
Rochester, Minnesota

**Owen A. Ross, PhD**  
Assistant Professor of Neuroscience  
Mayo Clinic College of Medicine  
Jacksonville, Florida

**Steve Salloway, MD, MS**  
Professor of Clinical Neurosciences and Psychiatry  
Brown Medical School  
Providence, Rhode Island

**Julie Schneider, MD**  
Associate Professor of Neurology and Neuropathology  
Rush University Medical Center  
Chicago, Illinois

**Lon Schneider, MD**  
Professor of Psychiatry  
University of Southern California  
Keck School of Medicine  
Los Angeles, California

**Sudha Seshadri, MD**  
Associate Professor & Co-Director of Medical Education for Residency Program  
Department of Neurology,  
Boston University School of Medicine  
Investigator, The Framingham Heart Study  
Boston, Massachusetts

**Ingmar Skoog, MD, PhD**  
Professor in Psychiatry  
Institute of Neuroscience and Physiology,  
Unit of Neuropsychiatric Epidemiology  
Sahlgrenska Academy at University of Gothenburg  
Gothenburg, Sweden

**Alexander I. Tröster, PhD**  
Professor, Department of Neurology  
University of North Carolina at Chapel Hill  
Chapel Hill, North Carolina

**Sandra Weintraub, PhD**  
Professor, Division of Psychology  
Neurology and Alzheimer’s Disease Center  
Northwestern University  
Feinberg School of Medicine  
Chicago, Illinois

**Jennifer Whitwell, PhD**  
Aging and Dementia Imaging Laboratory  
Mayo Clinic  
Rochester, Minnesota

Friday, March 27, 2009

AM

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7:00-8:00   | Breakfast Buffet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 8:00-8:15   | Welcome and Introduction<br><i>Ranjan Duara MD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8:15-9:15   | Keynote Address: MCI: 10 Years Later<br><i>Ronald Petersen, MD, PhD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 9:15-11:30  | <b>Mini-Symposium: Epidemiology and Clinical Features of Amnestic and Non-Amnestic MCI Syndromes</b><br><u>Chair: Mary Ganguli, MD, MPH</u><br><br>Incidence and Prevalence of Amnestic and Non-Amnestic MCI Syndromes and Rates of Progression to AD & Dementia<br><i>Katie Palmer, PhD</i><br><br>Factors Mediating the Transition Rates of Amnestic and Non-Amnestic MCI Syndromes<br><i>Amy Borenstein, PhD</i><br><br>Assessment of Functional Status in Amnestic and Non-Amnestic MCI syndromes<br><i>Sandra Weintraub, PhD</i><br><br>Neuropsychiatric Associations of Amnestic and Non-Amnestic MCI Syndromes<br><i>Liana Apostolova, MD</i><br><br>Neuroimaging in Amnestic and Non-Amnestic MCI Syndromes<br><i>Jennifer Whitwell, PhD</i> |
| 11:30-11:45 | Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11:45-12:30 | Open Discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 12:30-1:45  | LUNCH BREAK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

PM

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|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1:45-4:00 | <b>Mini-Symposium: Early LBD versus Early AD - Pathological Mechanisms, Genetics, Epidemiology and Clinical Features</b><br><u>Chair: Douglas Galasko, MD, PhD</u><br><br>Biology of Alphasynucleinopathies and Association of Amyloid/Tau Pathology<br><i>Joseph Parisi, MD</i><br><br>Comparative Genetics of Parkinson's, Lewy Body Disease and AD<br><i>Owen Ross, PhD</i><br><br>REM Sleep Behavior Disorder and Clinical Features of MCI-LBD<br><i>Brad Boeve, MD</i><br><br>Differentiation of the Neuropsychological Features of MCI-LBD from other MCIs<br><i>Alexander Tröster, PhD</i> |
| 4:00-4:15 | Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 4:15-5:00 | Open Discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5:30-7:00 | <b>Panel Discussion: Disclosing the Diagnosis of MCI</b> Chair: <b>Randall Bateman, MD</b><br>Panelists: Deborah Blacker, MD, ScD; Brian Carpenter, PhD; William Haley, PhD                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7:00-9:30 | WELCOME DINNER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

Saturday, March 28, 2009

AM

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|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7:30-8:30   | Breakfast Buffet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 8:30-9:15   | Keynote Address: Prevention of Dementing Disorders<br><i>Vladimir Hachinski, MD</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 9:15-11:30  | <b>Mini-Symposium: Vascular Cognitive Impairment (VCI) - Pathological Mechanisms, Genetics, Epidemiology and Clinical Features</b><br><u>Chair: David Bennett, MD</u><br><br>Vascular Risk Factors for MCI in the Cardiovascular Health Study<br><i>Oscar Lopez, MD</i><br><br>Genetic Risk Factors for Cerebrovascular Disease<br><i>Sudha Seshadri, MD</i><br><br>Contribution of Vascular Lesions to MCI<br><i>Julie Schneider, MD</i><br><br>Biology of VCI, CADASIL and Association with Amyloid/Taupathology<br><i>Steve Salloway, MD</i><br><br>Neuroimaging of Vascular Cognitive Impairment<br><i>Timo Erkinjuntti, MD, PhD</i> |
| 11:30-11:45 | Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 11:45-12:30 | Open Discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12:30-1:45  | LUNCH BREAK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

PM

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1:45-4:00 | <b>Mini-Symposium: Prevention and Treatment of MCI and Very Early AD</b><br><u>Chair: Lon Schneider, MD</u><br><br>Recent Phase II and III Clinical Trials of Disease Modifying Preventive Agents for AD<br><i>Lon Schneider, MD</i><br><br>The Ginkgo Evaluation of Memory Study<br><i>Steven DeKosky, MD</i><br><br>Tau as a Target for Treatment of MCI and AD<br><i>Frank LaFerla, PhD</i><br><br>Effect of Physical Activity on Cognitive Function in the Elderly: A Clinical Trial<br><i>Nicola Lautenschlager, MD</i><br><br>Clinical Trials of Anti-Hypertensive Medication for MCI<br><i>Ingmar Skoog, MD, PhD</i> |
| 4:00-4:15 | Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 4:15-5:00 | Open Discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 5:00      | Adjourn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |



## Registration Information

### ■ Method of Registration

To register by mail or fax: please complete the registration form and send it with the payment to the above mailing address or fax number.

To register by internet:

[www.mcisymposium.org](http://www.mcisymposium.org)

Registration confirmations will be issued.

**Payment:** Registration fees can be paid by credit card or check, no cash is accepted.

Please make all checks payable to:  
MOUNT SINAI MEDICAL CENTER

**Registration Fee Inclusions:** Registration fees include admittance to all the scientific conferences, conference materials, validated parking, breakfast, lunch, refreshment breaks and welcome dinner as specified in the program.

**Registration Hours:** The conference registration desk will be staffed:

Thursday, March 26

Bayfront Foyer  
4:00 pm – 7:00 pm

Friday, March 27

Meeting Room: Bayfront Ballroom  
7:00 am - 5:00 pm

Saturday, March 28

Meeting Room: Bayfront Ballroom  
7:00 am - 5:00 pm

### ■ Symposium Location

**InterContinental Hotel Miami:**

100 Chopin Plaza, Miami, FL 33131

Phone: 1- 866-577-3753

Web-Site: <http://www.icmiamihotel.com>



Miami is truly one of the world's most vibrant tropical playgrounds. In this stunning locale, a pulsing nightlife, brilliant white-sand beaches, and sizzling culture combine for the perfect getaway. At the InterContinental Miami you will

savor the best of this colorful city. This alluring downtown Miami hotel offers richly appointed accommodations and breathtaking views of

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### ■ DRESS

Business casual attire is appropriate for all events. A light sweater or jacket is recommended in the meeting rooms.

### ■ Hotel Reservations

For the convenience of the 7th Annual MCI Symposium attendees, a limited number of rooms have been reserved at the special daily rate of \$269.00 (single or double occupancy, plus resort fees, state and local taxes). To receive this conference rate, reservations must be made directly with the InterContinental Hotel and you must mention that you are a registrant of the 7th Annual MCI Symposium. Rooms will be held at the special rate until Tuesday, March 3, 2009. Rooms at the discounted rate will be allocated on a first-come, first-served basis. Reservations received after the cut-off date are subject to availability and prevailing rates.

FOR ROOM RESERVATIONS CALL: 1-866-577-3753

OR ACCESS THE HOTEL WEB SITE VIA: <http://www.icmiamihotel.com>

MARK YOUR CALENDAR

7<sup>TH</sup>  
ANNUAL

## MILD COGNITIVE IMPAIRMENT (MCI) SYMPOSIUM

### Registration Form

#### ■ THREE EASY WAYS TO REGISTER

**ONLINE:**

[www.mcisymposium.org](http://www.mcisymposium.org)

**FAX:**

Attn: Warren Barker  
(305) 674-2259

**MAIL:**

Warren Barker  
Mount Sinai  
4300 Alton Road  
Miami Beach, FL 33140

#### ■ REGISTRANT INFORMATION Please print:

LAST NAME FIRST NAME MIDDLE NAME

DEGREE: ☐ MD ☐ DO ☐ PhD ☐ OTHER

INSTITUTION / ORGANIZATION

STREET ADDRESS

CITY STATE ZIP CODE COUNTRY

E-MAIL TELEPHONE

#### ■ REGISTRATION FEES:

Physicians:

- ☐ \$340.00 (if dated/postmarked by February 28)  
☐ \$390.00 (if dated/postmarked after February 28)  
☐ \$440.00 (on site registration)

Non-Physicians:

- ☐ \$225.00 (if dated/postmarked by February 28)  
☐ \$275.00 (if dated/postmarked after February 28)  
☐ \$325.00 (on site registration)  
☐ \$100.00 (students)

#### ■ PAYMENT METHOD:

☐ American Express ☐ Master Card ☐ Visa ☐ Check in the amount of \_\_\_\_\_

Card No. \_\_\_\_\_ Expiration Date \_\_\_\_/\_\_\_\_

Cardholder's Name \_\_\_\_\_

Signature \_\_\_\_\_

NAME & ADDRESS ON CARD IF DIFFERENT THAN ABOVE

**Payment must accompany registration form.** Refund Policy: Full refund will be given if written notice is received not later than February 28, 2009. All refunds will be processed after the meeting.