

## TARGET AUDIENCE

The MCI Symposium and Workshop's audience will consist of neurologists, psychiatrists, geriatricians, gerontologists, epidemiologists, neuropsychologists, psychologists and neuroscientists. The Public Educational Forum will attract individuals with Alzheimer's disease, at-risk family members along with professional and family caregivers.

## CME and CE ACCREDITATION

12.75 credit hours will be available for physicians and psychologists. More information is available at the event website [www.mcisymposium.org](http://www.mcisymposium.org).

## VENUE/ACCOMMODATIONS

The event will be held at the Miami Beach Resort & Spa in Miami Beach, Florida. Organizers have reserved a small block of discounted rooms at the conference venue—please visit the website for special rates and reservation information.

## SPONSORSHIP/EXHIBIT

Co-sponsoring and exhibiting at this event offers excellent opportunities for companies to gain visibility and network with key stakeholders from the clinical, pharmaceutical, biotechnology, government and academic communities. Tailored packages can be arranged to meet specific needs. Please contact the secretariat to discuss package options.

## CONTACT

For any questions on the event, please contact the secretariat at +1.224.938.9523 or via email at [meetings@worldeventsforum.com](mailto:meetings@worldeventsforum.com).

MCI Symposium Secretariat  
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*The Wien Center for Alzheimer's Disease and Memory Disorders,  
Mount Sinai Medical Center, Miami Beach  
and  
1FLORIDA ADRC present:*

# 17<sup>th</sup> Annual Mild Cognitive Impairment SYMPOSIUM

## Special Topic WORKSHOP

## Public Educational FORUM

January 19-20, 2019

Miami Beach, Florida

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

**Mount Sinai**  
MEDICAL CENTER

**SATURDAY, January 19, 2019**  
**8:15 am – 7:30 pm**

## 17<sup>th</sup> ANNUAL MCI SYMPOSIUM

**Diagnosis, Treatment and Psychosocial Factors  
Affecting Neurodegenerative and Vascular MCI**

Welcome Notes	<b>Ranjan Duara, MD, FAAN</b> <i>Mount Sinai Medical Center</i>
<b>SESSION 1:</b> <b>Interaction of Vascular and Neurodegenerative Disease</b> <b>Chair: Rebecca Gottesman, MD, PhD, Johns Hopkins University</b>	
<b>KEYNOTE LECTURE: Recent Advances in the Treatment of Alzheimer's Disease</b>	<b>Reisa Sperling, MD</b> <i>Harvard Medical School</i>
Amyloid Independent Effects of Vascular Health on Brain Health and Cognitive Decline	<b>Prashanthi Vemuri, PhD</b> <i>Mayo Clinic</i>
Late-life Blood Pressure Association with Cerebrovascular and Alzheimer's Disease Pathology	<b>Zoe Arvanitakis, MD, MS</b> <i>Rush University Medical Ctr</i>
Insulin Dysregulation and the Pathophysiology of Alzheimer's Disease	<b>Suzanne Craft, PhD</b> <i>Wake Forest School of Med</i>
Interaction of Vascular and Degenerative Pathology	<b>Denis Dickson, MD</b> <i>Mayo Clinic</i>
Panel Discussion/Q&A	Moderator: Chair
<b>SESSION 2:</b> <b>Multimodal Imaging in the Diagnosis of Incipient Neurodegenerative Diseases</b> <b>Co-Chairs: Bradford Dickerson, MD, Mass. Gen. Hospital; David Wolk, MD, PhD, Univ of Pennsylvania</b>	
Case # 1	<b>Bradford Dickerson, MD</b> <i>Massachusetts Gen Hospital</i>
Case # 2	<b>David Wolk, MD</b> <i>University of Pennsylvania</i>
Case # 3	<b>Alireza Atri, MD, PhD</b> <i>Banner Sun Health Res Inst</i>
Case # 4	<b>Stephen Salloway, MD, MS</b> <i>Brown University</i>
Panel Discussion/ Q&A	<b>Ronald Petersen, MD, PhD,</b> <i>Mayo Clinic</i>
<b>SESSION 3:</b> <b>Neurorehabilitation for MCI</b> <b>Chair: Benjamin Hampstead, PhD, University of Michigan</b>	
<b>KEYNOTE LECTURE: Cognitive Rehabilitation in MCI: Behavioral and fMRI Studies</b>	<b>Krish Sathian, MD, PhD</b> <i>Penn State Neuroscience Institute</i>
Neuromodulation as a Rehabilitation Tool in Aging, MCI and Dementia	<b>Benjamin Hampstead, PhD</b> <i>University of Michigan</i>
Cognitive Training in MCI and SCI: Impact on Cognition, Strategy Use and Virtual Reality Measures of Real-life Cognition	<b>Sylvie Belleville, PhD</b> <i>University of Montreal</i>
Comparative Effectiveness of Behavioral Interventions for MCI	<b>Glenn Smith, PhD</b> <i>University of Florida</i>
Panel Discussion/Q&A	<b>Michael Marsiske, PhD</b> <i>University of Florida</i>

**SUNDAY, January 20, 2019**  
**8:30 am - 1:00 pm**

## SPECIAL TOPIC WORKSHOP

**Acculturative Stress, Discrimination and Cognitive Performance in the Older Adults**

**CHAIR: Lisa Barnes, PhD, Rush University**

Welcome Notes	<b>Ranjan Duara, MD, FAAN</b> <i>Mount Sinai Medical Center</i>
<b>SPECIAL LECTURE</b>	<b>TBA</b>
Discrimination, Stress and Cognitive Performance in African Americans	<b>Lisa Barnes, PhD</b> <i>Rush University</i>
The Impact of Culture and Education on Neuropsychological Measurements	<b>Monica Rosselli, PhD</b> <i>Florida Atlantic University</i>
Association between Migration and Cognitive Status among Middle-aged and Older Adults	<b>Hanzhang Xu, PhD, RN</b> <i>Duke University School of Nursing</i>
Lessons learned from the ESCAPE Study (Effects of Stress on Cognitive Aging, Physiology, and Emotion)	<b>Stacey Scott, PhD</b> <i>Stony Brook University</i>
Brain Imaging Correlates of Acculturative Stress and Cognition	<b>Rosie Curiel, PsyD</b> <i>University of Miami</i>
Panel Discussion/Q&A	<b>Miriam Rodriguez, PhD</b> <i>Albizu University</i>

**SUNDAY, January 20, 2019**  
**1:30 am - 5:00 pm**

## PUBLIC EDUCATIONAL FORUM

**Mild Cognitive Impairment: Early Diagnosis and the Impact of Stress, Culture and Memory Training**

**CHAIR: Mary Ganguli, MD, MPH, University of Pittsburgh**

<b>KEYNOTE LECTURE: Amyloid, Tau, Pre-Clinical Alzheimer's Disease and Mild Cognitive Impairment</b>	<b>Todd Golde, MD</b> <i>McKnight Brain Institute</i>
Vascular and Degenerative Causes of Cognitive Impairment: How Are They Linked?	<b>Rebecca Gottesman, MD, PhD</b> <i>Johns Hopkins University</i>
Detect of the Very Earliest Stages of Alzheimer's Disease Using Cognitive Testing and Brain Imaging	<b>David Loewenstein, PhD</b> <i>University of Miami</i>
Cognitive Training in the Older Adults and in MCI	<b>Sylvie Belleville, PhD</b> <i>University of Montreal</i>
Culture, Stress and Impact on Cognitive Performance	<b>Lisa Barnes, PhD</b> <i>Rush University</i>
Panel Discussion/Q&A	<b>Mary Ganguli, MD, MPH</b> <i>University of Pittsburgh</i>



## EVENT OBJECTIVES

Upon completion of the event, attendees should be able to:

1. Explain how vascular and Alzheimer's disease pathology interaction in MCI and dementia
2. Discuss how MRI and PET scans can be utilized in the diagnosis of subjects with MCI
3. Summarize evidence for the effectiveness of neuromodulation, cognitive training and behavioral intervention in maintaining cognition and everyday function
4. Describe the impact of acculturation, education and stress on cognitive performance
5. List methods used for early detection of Alzheimer's disease.



**MCI Symposium.org**