Conference Committee
Mark Sager, MD (Conference Director), Professor and Director, Wisconsin Alzheimer’s Institute, Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin
Sanjay Asthana, MD (Conference Co-Director), Professor and Head, Division of Geriatrics and Gerontology, Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin
Bruce Hermann, PhD, Professor, Department of Neurology, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin
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Conference Faculty
Sanjay Asthana, MD, Professor and Head, Division of Geriatrics and Gerontology, Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin
David Bennett, MD, Robert C. Borwell Professor of Neurological Sciences and Director, Rush Alzheimer’s Disease Center, Rush University Medical Center, Chicago, Illinois
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J. Carson Smith, PhD, Assistant Professor, Department of Kinesiology, School of Public Health, University of Maryland, College Park, Maryland

Credit
This activity has been planned and implemented in accordance with the Essential Areas, Elements and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Wisconsin Medical Society and the University of Wisconsin School of Medicine and Public Health. The Wisconsin Medical Society is accredited by the ACCME to provide continuing medical education for physicians.

Continuing Medical Education Credits
The Wisconsin Medical Society designates this live activity for a maximum of 6.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education Units
The University of Wisconsin-Madison, as a member of the University Continuing Education Association (UCEA), authorizes this program for .60 continuing education units (CEUs) or 6.0 hours.

About the Wisconsin Alzheimer’s Institute
• A unique resource within the University of Wisconsin School of Medicine and Public Health offering education, services and research to the entire state of Wisconsin.
• Dedicated to making a difference in the lives of people and families affected by Alzheimer’s disease.
• Widely recognized Wisconsin Registry for Alzheimer’s Prevention (WRAP) study and its potential to advance understanding of risk and protective factors associated with Alzheimer’s disease.
• Committed to serving those in need through dementia diagnostic centers, public and professional education opportunities and public advocacy.

For more information about the WAI, please visit the WAI website at www.wai.wisc.edu.
### Target Audience
This program is intended for primary care physicians, psychologists, nurses, nurse practitioners, physician assistants, social workers and other interested health professionals who diagnose, treat and manage Alzheimer’s disease and related disorders in diverse populations.

### Statement of Need
The Alzheimer’s Association estimates that there are 5.4 million Americans with Alzheimer’s disease affecting the lives of 14.9 million unpaid caregivers. There is a new case of Alzheimer’s disease every 69 seconds, and it is currently the 6th leading cause of death. In the future, Alzheimer’s disease is expected to have significant effects on the social and economic structure of our country. There is a heightened need for medical professionals as well as policymakers to address the specter of an increasing prevalence of Alzheimer’s disease in an aging society.

The goal of this conference is to improve the diagnostic and therapeutic capability of healthcare providers who care for persons with Alzheimer’s disease and related dementias.

### Learning Objectives
Following this conference, the participant will be able to do the following:
- Describe the major neuropathologies contributing to mixed dementia, experiential and psychological causes of neural reserve and complex pathways linking risk factors to the development of Alzheimer’s disease.
- Identify the causes of sleep and nocturnal disturbances in persons with dementia, review empirical evidence supporting non-pharmacological treatments to improve sleep and strategize individualized interventions.
- List the three elements of decision-making capacity, one test used for patients with early stage dementia and what steps should be taken with patients determined to lack decision-making capacity for a particular medical decision.
- Explain the importance of identifying cognitive impairment in clinical practice.
- Review cognitive evaluation tools and the effectiveness of a screening and diagnosis program in the clinical setting.
- Interpret the latest research findings regarding effects and recommendations of physical exercise, physical activity and cardiorespiratory fitness in healthy older adults, and individuals with increased risk of mild cognitive impairment and Alzheimer’s disease.
- Describe testing for homocysteine levels and homocysteine-related genetic variants and assess therapies for lowering homocysteine in patients with disorders of cognitive aging.

### Schedule
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### General Information
- **Date:** Friday, November 4, 2011
- **Place:** The Madison Concourse Hotel 1 West Dayton Street Madison, Wisconsin 53703
- **Phone:** (608) 257-6000
- **Website:** www.concourseshotel.com

### Conference Fee
Conference fees are: $145 for MD and PhD registrants, $90 for nurses, social workers, nurse practitioners, advanced practice nurses, physician assistants and other health care providers, and $35 for residents, fellows and students. Registration includes the cost of tuition, materials, continental breakfast, refreshment breaks and lunch. Registration cancellations on or before October 31, 2011 will be refunded. All conference fees minus a $50 non-refundable administrative charge ($35 registrants will receive a full refund). Cancellations made after October 31, 2011 will not be refunded.

### Registration Deadline
Complete and mail your registration form and payment (payable to the Wisconsin Alzheimer’s Institute) by October 14, 2011.

### Confirmations
All registrations are confirmed in writing. If you do not receive a confirmation by October 21, 2011, call 608-829-3300.

### Lodging for the Evening of November 3, 2011
A block of rooms has been reserved at the conference site, The Madison Concourse Hotel. Please contact the hotel directly to arrange your accommodation. To receive the special room rates, please provide code 130217 to the hotel staff when making your reservation. The special room rate is: $114/night (single) and $124/night (double), plus tax. Parking is $7/day. Rooms will be available at this rate for reservations made before October 3, 2011. After this date, rate and availability cannot be guaranteed.

### Parking and Driving Directions
Parking and driving information will be sent with your registration confirmation.

### For further conference information, please contact:
Judy Smith, Wisconsin Alzheimer’s Institute
Telephone: 608-829-3300
FAX: 608-829-3315
Email: jsmith@wisc.edu

The University of Wisconsin provides equal opportunities in employment and programming, including Title IX requirements. The University of Wisconsin School of Medicine and Public Health fully complies with the legal requirements of the ADA and the rules and regulations thereof. If any participant in this educational activity is in need of accommodations, please notify Judy Smith in order to receive service. Please call 608-829-3300.

### Registration Form
**ALZHEIMER'S DISEASE ANNUAL UPDATE**
Friday, November 4, 2011

#### Step 1. Participant Information:
- **Name:** (First M.I. Last)
- **Professional Degree:**
  - MD
  - DO
  - PhD
  - PA
  - APNP
  - NP
  - RN
  - MSW
  - Other: ____________________
- **Organization Name:**
- **Work Address:**
- **City, State, Zip:**
- **Phone** (where you can be reached from 9:00 a.m. - 5:00 p.m.):
- **Email Address:**

#### Step 2. Confirmation (check one):
- Mail to my work address (as provided above)
- Mail to my home address (please complete the following)

#### Step 3. Registration Fee (check one):
- $145 MD’s and PhD’s
- $90 Nurses, social workers, NP’s, APNP’s, PA’s and other health care professionals
- $35 Residents, fellows, students (rate applies only to those paying with personal funds)

#### Step 4. Send Registration and Payment by October 14, 2011:
- Judy Smith, Wisconsin Alzheimer’s Institute, 7818 Big Sky Drive, Suite 215, Madison, WI 53719 or FAX your registration form to 608-829-3315

Payment made payable to the Wisconsin Alzheimer’s Institute (check one):
- P.O. or check enclosed
- Payment to follow under separate cover