

**FORUM ON NEUROSCIENCE AND NERVOUS SYSTEM DISORDERS**

Board on Health Sciences Policy

**ALZHEIMER'S DIAGNOSTIC CRITERIA VALIDATION: EXPLORATION OF NEXT STEPS**

Presented at the Alzheimer's Association International Conference on Alzheimer's Disease 2011 (AAICAD) in Paris, France from July 16-21, 2011

Monday, July 18<sup>th</sup>, 2011:

**10:30 a.m. Session Overview**

MARILYN ALBERT

Director

Alzheimer's Disease Research Center

John Hopkins University

GABRIELLE SILVER

Global Strategic Marketing Leader, Neurology

GE Healthcare

**10:40 a.m. Updating the Diagnostic Criteria: Two Guidelines**

- Review the primary updates to the criteria
- Examine the similarities and differences between the National Institute of Aging/Alzheimer's Association and International Working Group guidelines
- Discuss the role the new criteria will have in a clinical setting

PHILLIP SCHELTENS

Director

Alzheimer Center

Vrije Universiteit Medical Center

**11:05 a.m. Validating the New Criteria: Lessons Learned from Cardiovascular disease and cholesterol [30 min with 10 min Q&A]**

- Explore challenges and lessons learned in the validation of cholesterol as a biomarker
- Identify lessons learned that could be applied in the validation of AD guidelines

ROBERT MAHLEY

Senior Investigator

Gladstone Institute of Cardiovascular Disease and Neurological Disease

University of California, San Francisco

**11:45 a.m. Panel Discussion: Identifying Principle Strategies for Validation of New Criteria**

- Identify a set of core principles that can be used to validate the newly proposed diagnostic criteria guidelines for symptomatic pre-dementia and dementia AD
- Discuss next steps and strategies for moving forward
  - Examine the types of studies needed, their design and execution

WILLIAM THIES, *Moderator*  
Chief Medical and Scientific Officer  
Alzheimer's Association

MONIQUE BRETELER  
Professor  
German Center for Neurodegenerative diseases

CHARLES DeCARLI  
Director  
Alzheimer's Disease Center  
University of California, Davis

DAVID BROOKS  
Professor, Imperial College  
Chief Medical Officer, GE Healthcare

ROBERT MAHLEY  
Senior Investigator  
Gladstone Institute of Cardiovascular Disease and Neurological Disease  
University of California, San Francisco

**12:30 p.m.**

**ADJOURN**

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