Agenda

Tuesday, March 29, 2016

7:00 a.m. Registration

8:00 a.m. Welcoming Remarks
Ronald Petersen, M.D., Ph.D., Chair, Advisory Council on Alzheimer’s Research, Care, and Services

8:10 a.m. Introduction and Perspective
Walter Koroshetz, M.D., Director, National Institute of Neurological Disorders and Stroke

8:20 a.m. Progress and Updating Research Recommendations for the Alzheimer’s Disease-Related Dementias
David Holtzman, M.D., Scientific Chair, and Roderick Corriveau, Ph.D., National Institute of Neurological Disorders and Stroke

SESSION 1: Multiple Etiology Dementias – Diagnosing Dementia in the 21st Century
Chairs: David Bennett, M.D., and David Knopman, M.D.

8:40 a.m. Session Introduction – Revised Recommendations: Reconciling the Gap between Aspirational and Operational Goals
David Knopman, M.D.

8:45 a.m. Recommendation 1: The Problems of Clinical Diagnosis of Cognitive Impairment in Primary Care and Potential New Strategies
Sandy Weintraub, Ph.D., and B. Gwen Windham, M.D., M.H.S.

9:05 a.m. Recommendation 4: Progress Highlight – The Overlap of Different Neurodegenerative and Cerebrovascular Etiologies
David Bennett, M.D.

9:20 a.m. Recommendation 2: Improving Differential Diagnosis in Neurology Practice

9:40 a.m. Recommendation 3: Progress Highlight – Prospects for Biomarker Diagnosis in Non-AD Dementias (VCID, LBD, FTLD)
Bradley Boeve, M.D., and Helena Chui, M.D
10:00 a.m.  Open Microphone Discussion and Panel – Multiple Etiology Dementias

10:20-10:35 a.m.  BREAK

SESSION 2: Non-Governmental Organizations
Chairs: Susan Dickinson, M.S., C.G.C., and Howard Fillit, M.D.

10:35 a.m.  Introduction
Susan Dickinson M.S., C.G.C., and Howard Fillit, M.D.

10:45 a.m.  Focus Area 1: Catalyzing Research through Unique Programs and Partnerships
Susan Dickinson, M.S., C.G.C., Association for Frontotemporal Degeneration
Rodney Pearlman, Ph.D., Bluefield Project to Cure Frontotemporal Dementia
Simon Ridley, Ph.D., Alzheimer’s Research U.K.
Todd Sherer, Ph.D., Michael J. Fox Foundation for Parkinson’s Research
Howard Fillit, M.D., Alzheimer’s Drug Discovery Foundation

11:30 a.m.  Open Microphone Discussion and Panel – Non-Governmental Organizations
Maria Carrillo, Ph.D.; Susan Dickinson, M.S., C.G.C.; Guy Eakin, Ph.D.; Howard Fillit, M.D.; Costantino Iadecola, M.D.; Rodney Pearlman, Ph.D.; Todd Sherer, Ph.D.; Simon Ridley, Ph.D.; Angela Taylor

SPECIAL JOINT SESSION: Nomenclature Discussion – Led by the Non-Governmental Organizations and the Multiple Etiology Dementias Committees

11:45 a.m.  Non-Governmental Organization Focus Area 2: Nomenclature Standards When Discussing Dementia
Angela Taylor, Lewy Body Dementia Association

12:05 p.m.  Multiple Etiology Dementias Focus Area 4: Nomenclature – Problems and Suggestions for Moving Forward
David Knopman, M.D.

12:20 p.m.  Open Microphone Discussion and Panel – Nomenclature Discussion
Lisa Barnes, Ph.D.; David Bennett, M.D; Maria Carrillo, Ph.D.; Susan Dickinson, M.S., C.G.C.; Howard Fillit, M.D.; David Holtzman, M.D.; Jennifer Manly, Ph.D.; Angela Taylor; David Knopman M.D.; Simon Ridley PhD; Virginia G. Wadley, Ph.D.
12:35-1:30 p.m.   LUNCH ON YOUR OWN

SESSION 3: Alzheimer’s Disease-Related Dementias (ADRD) Health Disparities

Chair: Jennifer Manly, Ph.D.

1:30 p.m.   Introduction to Health Disparities in Alzheimer’s Disease-Related Dementias
Jennifer Manly, Ph.D.

1:35 p.m.   Focus Area 1: Treatment and Prevention Strategies
Sid O’Bryant, Ph.D.

1:50 p.m.   Progress Highlight 1: Mechanisms of Health Disparities in ADRD Part 1
Sid O’Bryant, Ph.D.

2:00 p.m.   Focus Area 2: Monitoring Changes in ADRD Disparities
Maria Glymour, Sc.D.

2:10 p.m.   Focus Area 3: Assessment
Jennifer Manly, Ph.D.

2:25 p.m.   Progress Highlight 2: Mechanisms of Health Disparities in ADRD Part 2
Maria Glymour, Sc.D.; Jennifer Manly, Ph.D.; Virginia G. Wadley, Ph.D.

2:35 p.m.   Focus Area 4: Community Partnerships, Recruitment, and Retention
Virginia G. Wadley, Ph.D.

2:50 p.m.   Open Microphone Discussion and Panel – ADRD Health Disparities
Hector M. González, Ph.D.; Maria Glymour, Sc.D.; Jennifer Manly, Ph.D.; Sid O’Bryant, Ph.D.; Virginia G. Wadley, Ph.D.

3:20-3:35 p.m.   BREAK

SESSION 4: Lewy Body Dementias

Chairs: Dennis Dickson, M.D., and Karen Marder, M.D., M.P.H.

3:35 p.m.   Introduction
Dennis Dickson, M.D.

3:40 p.m.   Focus Area 1: Summary of Progress, Changes to Recommendations 1 & 2
Jennifer Goldman, M.D., M.S.
3:55 p.m.  Progress Highlight 1: Standardization and Inclusion of Multiple Stakeholders; Development of the NACC Module for LBDs  
James Galvin, M.D., M.P.H.

4:05 p.m.  Focus Area 2: Summary of Progress, Changes to Recommendations 3 & 4  
Carlie Tanner, M.D., Ph.D.

4:20 p.m.  Progress Highlight 2: Big Data Opportunities  
Todd Golde, M.D., Ph.D.

4:30 p.m.  Focus Area 3: Summary of Progress, Changes to Recommendations 5 & 6  
Clemens Scherzer, M.D., and Joel Perlmutter, M.D.

4:45 p.m.  Focus Area 4: Summary of Progress, Changes to Recommendations 7 & 8  
Eliezer Masliah, M.D.

5:00 p.m.  Open Microphone Discussion and Panel – Lewy Body Dementias  
Dennis Dickson, M.D.; James Galvin, M.D., M.P.H.; Jennifer Goldman, M.D., M.S.; Todd Golde, M.D., Ph.D.; Joel Perlmutter, M.D.; Karen Marder, M.D., M.P.H.; Eliezer Masliah, M.D.; Clemens Scherzer, M.D.; Carlie Tanner, M.D., Ph.D.; Laura Volpicelli-Daley, Ph.D.

5:25 p.m.  End of Day 1

Wednesday, March 30, 2016

7:30 a.m.  Registration

SESSION 5: Frontotemporal Lobar Degeneration  
Chairs: Michael Hutton, Ph.D., and William Seeley, M.D.

8:00 a.m.  Introduction  
Michael Hutton, Ph.D., and William Seeley, M.D.

Focus Area 1, Basic Science

8:05 a.m.  Basic Science: Review of Changes in the 2016 Recommendations  
Michael Hutton, Ph.D.

8:10 a.m.  Key Progress 1: Tau Pathology Spreading  
Virginia Lee, Ph.D.

8:20 a.m.  Key Progress 2: C9ORF72 Expansion and the Role of RAN Translation  
Leonard Petrucelli, Ph.D.
8:30 a.m.  Key Progress 3 & 4: TDP-43 Mechanism and Animal Models  
    Manuela Neumann, M.D., Ph.D.

8:40 a.m.  Open Microphone Discussion and Panel - Focus Area 1  

Focus Area 2, Clinical Science

8:50 a.m.  Clinical Science: Review of Changes in the 2016 Recommendations  
    William Seeley, M.D.

8:55 a.m.  Key Progress 1: Genetics Update  
    Rosa Rademakers, Ph.D.

9:05 a.m.  Key Progress 2: Tau PET, Application to Non-AD Tauopathies  
    Brad Dickerson, M.D.

9:15 a.m.  Key Progress 3 & 4: FTD Cohort Studies, Towards a Clinical Trial Platform  
    Adam Boxer, M.D., Ph.D.

9:25 a.m.  Open Microphone Discussion and Panel - Focus Area 2  

9:50-10:10 a.m.  BREAK

SESSION 6: Vascular Contributions to Cognitive Impairment and Dementia (VCID)  
    Chairs: S. Thomas Carmichael, M.D., Ph.D., and Steven Greenberg, M.D., Ph.D.

10:10 a.m.  Introduction and Rationale for Changes in 2016 Recommendations  
    S. Thomas Carmichael, M.D., Ph.D., and Steven Greenberg, M.D., Ph.D.

10:30 a.m.  Emerging Biomarkers for VCID  
    Jin-Moo Lee, M.D., Ph.D.
New Genetic Candidates and Tools for VCID
Martin Dichgans, M.D.

Special Populations, Aging, and Other Vascular Risk Factors
Sudha Seshadri, M.D.

The M²OVE AD Consortium: Decoding Molecular Ties between Vascular Disease and Alzheimer’s
Suzanne Craft, Ph.D.

Hot Topic: Redefining the Neurovascular Unit
Costantino Iadecola, M.D.

Open Microphone Discussion and Panel – VCID
Geert Jan Biessels, M.D., Ph.D; S. Thomas Carmichael, M.D., Ph.D.; Suzanne Craft, Ph.D.; Martin Dichgans, M.D.; Steven Greenberg, M.D.; Ph.D.; Atticus Hainsworth, Ph.D.; Costantino Iadecola, M.D.; Jin-Moo Lee. M.D., Ph.D.; Julie Schneider, M.D.; Sudha Seshadri M.D.; Donna Wilcock, Ph.D; Roxana Carare, M.D.; David Kleinfeld, Ph.D.; Gary Rosenberg, M.D.; Eric Smith, M.D.; Heather Snyder, Ph.D.

Scientific Chair’s Highlights and Cross-Cutting Themes
David Holtzman, M.D., Scientific Chair

Further Public Input and Open Microphone Discussion
David Holtzman, M.D., Scientific Chair; David Bennett, M.D; S. Thomas Carmichael, M.D., Ph.D.; Susan Dickinson, M.S., C.G.C.; Dennis Dickson, M.D.; Howard Fillit, M.D.; Steven Greenberg, M.D., Ph.D.; Michael Hutton, Ph.D.; David Knopman M.D.; Jennifer Manly, Ph.D.; Karen Marder, M.D., M.P.H.; William Seeley, M.D.

Adjourn