

Administrators' informal social hour
(Food and drink on your own)
6 – 8pm **THURSDAY, APRIL 19**
Hilton Checkers Los Angeles
535 S Grand Ave 90071

April 20 & 21
2018 SPRING ADC MEETING
Westin Bonaventure
Los Angeles, CA

FINAL AGENDA

Administrators Meeting

FRIDAY, APRIL 20, 2018 1 – 5PM SAN GABRIEL ROOM, LOBBY LEVEL

- 1:00pm Welcome**
Brad Glazier CO-CHAIR, ADC ADMINISTRATORS STEERING COMMITTEE; ADMINISTRATOR, INDIANA UNIVERSITY
- 1:15 NIA update**
Cerise Elliott, PhD PROGRAM COORDINATOR, ADC PROGRAM, NIA/NIH
Melissa McGowan, MHS, CHES OUTREACH AND EDUCATION, NIA/NIH
- 1:25 Q&A with Nina and Cerise**
Nina Silverberg, PhD DIRECTOR, ADC PROGRAM, NIA/NIH
Cerise Elliott, PhD PROGRAM COORDINATOR, ADC PROGRAM, NIA/NIH
- 1:55 EAC meeting guidelines and panel**
PRESENTER: Krista Moulder, PhD ADMINISTRATOR, WASHINGTON UNIVERSITY IN ST. LOUIS
PANEL: Krista Moulder, PhD (panel leader) ADMINISTRATOR, WASHINGTON UNIVERSITY IN ST. LOUIS
Anne Arthur, MS, APRN CO-CHAIR, ADC ADMINISTRATORS STEERING COMMITTEE
Kathy Jedrziwski, PhD ADMINISTRATOR, UNIVERSITY OF PENNSYLVANIA
Pat Joy ADMINISTRATOR, FLORIDA ADC
Eva Gilliam FLORIDA ADC
- 2:20 Research Education Component panel**
PRESENTERS: Henry Paulson, MD, PhD DIRECTOR, UNIVERSITY OF MICHIGAN
Debomoy Lahiri, PhD REC CORE LEADER, INDIANA UNIVERSITY
PANEL: Anne Barz, MS (panel leader) ADMINISTRATOR, RUSH UNIVERSITY
Anne Arthur, MS, APRN CO-CHAIR, ADC ADMINISTRATORS STEERING COMMITTEE
Henry Paulson, MD, PhD DIRECTOR, UNIVERSITY OF MICHIGAN
Debomoy Lahiri, PhD REC CORE LEADER, INDIANA UNIVERSITY
- 2:45 BREAK**
- 3:00 Administrators guide to administrating**
Topic 1: Mentorship program
PRESENTER: Leslie Dunn, MPH ADMINISTRATOR, UNIVERSITY OF PITTSBURGH
Topic 2: Wiki
PRESENTER: Caroline Prioleau UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Topic 3: Administrator calls
PRESENTER: Andrea Wasserman ADMINISTRATOR, UNIVERSITY OF CALIFORNIA, IRVINE
- 5:00 Adjourn**

FINAL AGENDA

Biomarkers Meeting

FRIDAY, APRIL 20, 2018 6 – 9PM SAN GABRIEL ROOM, LOBBY LEVEL

NOTE: Light refreshments will be served.

BIOFLUID BIOMARKERS, 6–8PM

6:00 pm Introduction to inter-ADRC biomarker efforts, and progress towards an inter-ADRC project to standardize A-beta42/tau/P-tau

Douglas Galasko, MD CO-CHAIR, BIOMARKERS WORK GROUP; CLINICAL CORE LEADER,
UNIVERSITY OF CALIFORNIA, SAN DIEGO

6:20 Roche Elecsys data from ADNI

Leslie M. Shaw, PhD UNIVERSITY OF PENNSYLVANIA

6:37

- Standardization of CSF biomarkers
- Neurofilament light chain protein (NFL) as a blood biomarker for neurodegeneration

Kaj Blennow, MD UNIVERSITY OF GOTHENBURG

7:02 MarkVCID: Developing best practices and biomarker harmonization

Donna Wilcock, PhD CO-CHAIR, BIOMARKERS WORK GROUP; UNIVERSITY OF KENTUCKY

7:19 Opportunities for an inter-ADC biomarker initiative

Eric Reiman, MD DIRECTOR, ARIZONA ADC

7:30 Group discussion: 30 min

DIGITAL BIOMARKERS, 8–9PM

8:00 pm Technology enablement of digital biomarkers for the futurization of AD research

Rhoda Au, PhD BOSTON UNIVERSITY AND FRAMINGHAM STUDY

9:00 Adjourn

FINAL AGENDA

Imaging Meeting

FRIDAY, APRIL 20, 2018 6 – 9PM SANTA BARBARA ROOM BC, LOBBY LEVEL

NOTE: Light refreshments will be served.

- 6:00pm** **Overview — Bill Jagust, MD** UNIVERSITY OF CALIFORNIA, BERKELEY
- Overall goals
- Accomplishments to date with NACC data — Charlie DeCarli, MD** DIRECTOR, UNIVERSITY OF CALIFORNIA, DAVIS
- 6:20** **Resources — Nina Silverberg, PhD** DIRECTOR, ADC PROGRAM, NIA/NIH
- Funding
 - Optional participation
- 6:50** **Proposal for standardization**
- Use of ADNI protocols as imaging standards with review of protocols by Steering Committee
 - Feedback/challenges to implementation
- 7:30** **Steering Committee responsibilities: Protocol management, data analysis, QC etc**
- Data uploads and curation – Duane Beekly DIRECTOR OF COMPUTING, NACC
 - List of tasks: divided as necessary/required and optional/desirable
- 8:15** **Future projects, optimal growth of the program**
- Scientific questions
 - Harmonization of legacy data
 - Advanced informatics and data analysis
- 9:00** **Adjourn**

FINAL AGENDA

Directors Meeting

SATURDAY, APRIL 21, 2018 8AM – 12 PM HOLLYWOOD BALLROOM, LEVEL 3

7:30am Breakfast

8:00 Welcome

Marilyn Albert, PhD MEETING CO-CHAIR; DIRECTOR, JOHNS HOPKINS UNIVERSITY ADRC
Bradley Hyman, MD, PhD MEETING CO-CHAIR; DIRECTOR, MASSACHUSETTS ADRC

8:05 NIA updates

Marie Bernard, MD DEPUTY DIRECTOR, NATIONAL INSTITUTE ON AGING/NIH
Eliezer Masliah, MD DIRECTOR, DIVISION OF NEUROSCIENCE, NIA/NIH
Nina Silverberg, PhD DIRECTOR, ADC PROGRAM, NIA/NIH

9:15 Updates from ADC data- and sample-sharing facilitators

Walter A. Kukull, PhD DIRECTOR, NATIONAL ALZHEIMER'S COORDINATING CENTER
Gerard Schellenberg, PhD PI, ALZHEIMER'S DISEASE GENETICS INITIATIVE
Tatiana Foroud, PhD PI, NATIONAL CELL REPOSITORY FOR ALZHEIMER'S DISEASE

10:00 BREAK

10:15 OPPORTUNITIES FOR COLLABORATION

ACTC: Current status and future plans — **Paul Aisen, MD**

Imaging Workgroup: Opportunities for image acquisition and sharing across sites — **William Jagust, MD**

Fluid Biomarker Workgroup: Biospecimen standardization efforts — **Douglas Glasko, MD; Donna Wilcock, PhD**

Model – AD: Model organism development and evaluation — **Bruce Lamb, PhD; Andrea Tenner, PhD**

AMP–AD: Target discovery and preclinical validation — **David Bennett, MD**

Collaboration with technology companies — **Rhoda Au, PhD**

11:30 Challenges and ethical issues of returning results of amyloid and tau status to subjects

Jason Karlawish, MD CORE LEADER, UNIVERSITY OF PENNSYLVANIA

Carey Gleason, PhD, MS CORE CO-LEADER, UNIVERSITY OF WISCONSIN

12:00pm Adjourn

FINAL AGENDA

Clinical Core Leaders Meeting

SATURDAY, APRIL 21, 2018 1:30 – 4:35 PM HOLLYWOOD BALLROOM, LEVEL 3

In the spotlight: Behavioral and psychological symptoms of dementia (BPSD)

- 1:30pm** **Welcome and overview of session**
Robert Sweet, MD PROFESSOR OF PSYCHIATRIC NEUROSCIENCE AND PROFESSOR OF NEUROLOGY,
CHAIR, ADRC CLINICAL CORE LEADERS STEERING COMMITTEE, CLINICAL CORE LEADER, UNIVERSITY
OF PITTSBURGH
- 1:40** **BPSD measurement best practices and future advances**
Paul Rosenberg, MD ASSOCIATE PROFESSOR OF PSYCHIATRY AND BEHAVIORAL SCIENCES, JOHNS
HOPKINS UNIVERSITY SCHOOL OF MEDICINE
- 2:10** **Neural systems and receptors: Neuroimaging biomarkers and BPSD**
David Sultzer, MD PROFESSOR, DEPT OF PSYCHIATRY AND BIOBEHAVIORAL SCIENCES, DAVID GEFKEN
SCHOOL OF MEDICINE AT UCLA; AND VA GREATER LOS ANGELES HEALTHCARE SYSTEM
- 2:40** **BPSD fluid biomarkers**
Elaine Peskind, MD CO-DIRECTOR, VA NORTHWEST NETWORK MENTAL ILLNESS RESEARCH, EDUCATION
AND CLINICAL CENTER, VA PUGET SOUND HEALTH CARE SYSTEM; FRIENDS OF ALZHEIMER'S RESEARCH
PROFESSOR OF PSYCHIATRY, UNIVERSITY OF WASHINGTON SCHOOL OF MEDICINE
- 3:10** **Neuropathologic correlates of BPSD**
Julia Kofler, MD ASST PROFESSOR OF PATHOLOGY, NP CORE LEADER AND CO-DIRECTOR, UNIVERSITY
OF PITTSBURGH
- 3:20** **NIA Health Disparities Research Framework and BPSD**
Carl V. Hill, PhD, MPH DIRECTOR, NIA OFFICE OF SPECIAL POPULATIONS
- 3:30** **Open discussion**
- 4:00** **RISING STAR DATA BLITZ**
- Shannon Risacher, PhD ASSISTANT PROFESSOR OF RADIOLOGY AND IMAGING SCIENCES; CO-LEADER,
NEUROIMAGING CORE, INDIANA UNIVERSITY ADC
 - Hussein Yassine, MD ASSISTANT PROFESSOR DEPARTMENT OF NEUROLOGY, UNIVERSITY OF
SOUTHERN CALIFORNIA, USC ADRC CO-INVESTIGATOR
 - David Irwin, MD ASSISTANT PROFESSOR OF NEUROLOGY, DLB MODULE LEADER IN CLINICAL CORE B,
UNIVERSITY OF PENNSYLVANIA
 - Neelesh Nadkarni, MD, PhD ASSISTANT PROFESSOR OF MEDICINE (GERIATRIC MEDICINE), CO-
INVESTIGATOR, CLINICAL CORE, UNIVERSITY OF PITTSBURGH
 - Judy Pa, PhD ASSISTANT PROFESSOR OF NEUROLOGY, NEUROSCIENCE, AND BIOMEDICAL ENGINEERING,
LABORATORY OF NEURO IMAGING (LONI), USC STEVENS NEUROIMAGING AND INFORMATICS INSTITUTE, USC
- 4:30** **Adjourn**