



NACC Data/Methods 1:30–3:15pm Saturday, September 26 Room: Wright 123

FINAL AGENDA

- 1:30pm**
- NACC computing systems and database update**
Duane Beekly, BS DIRECTOR OF COMPUTING SYSTEMS
- Methodological work using the NACC database**
Andrew XH Zhou, PhD ASSOCIATE DIRECTOR AND BIostatisticIAN
- Recent publications using the NACC database**
Lilah Besser, MSPH RESEARCH SCIENTIST
- Collaborative work on characteristics of asymptomatic people with Alzheimer's disease neuropathologic change**
Charles Mock, MD, PhD ASSOCIATE DIRECTOR AND EPIDEMIOLOGIST
- 3:15**
- COFFEE BREAK**

Data Core Meeting 3:30–5pm Saturday, September 26 Room: Wright 123

Topic: Clinical-neuropathological studies using Religious Orders Study Data Core and inter-center collaborative databases

- 3:30**
- Pathology and cognition: Evolution of findings in early older recruits to Religious Orders Study**
Sue Leurgans, PhD DATA CORE LEADER, RUSH UNIVERSITY
- Global odds model with proportional odds and trend odds applied to gross and microscopic brain infarcts**
Ana Capuano, PhD ASSISTANT PROFESSOR, NEUROLOGICAL SCIENCES, RUSH UNIVERSITY
- Modeling cognitive trajectories using a nonparametric time-varying effect model**
Jingyung Yang, PhD ASSISTANT PROFESSOR, NEUROLOGICAL SCIENCES, RUSH UNIVERSITY
- Comparing DNA methylation in peripheral blood and brain**
Lei Yu, PhD ASSISTANT PROFESSOR, NEUROLOGICAL SCIENCES, RUSH UNIVERSITY
- Building connections from molecular systems to diverse pathology through network structures**
Chris Gaiteri, PhD ASSISTANT PROFESSOR, NEUROLOGICAL SCIENCES, RUSH UNIVERSITY
- The association of pathology patterns and Alzheimer's disease risk: With and without imputing autopsy data in the multi-center collaborative SMART data set**
Hiroko Dodge, PhD DATA CORE LEADER, OREGON HEALTH & SCIENCE UNIVERSITY
- 5:00**
- Adjourn**