MARCH 9, 2021

(All times are listed as Eastern Standard Time)

9:00 – 9:30 am
Welcome and Introduction
Don Taylor (Duke, Social Science Research Institute)
Harvey Jay Cohen (Duke, DUMC)
Angela O'Rand (Duke)
Carl V. Hill (Alzheimer's Association)
Patricia Jones (National Institute on Aging)

MORNING SESSION (Chair: Eric Stallard, Duke)

9:30 – 10:15 am
Igor Akushevich (Duke)
"Use of analytic methods and Medicare data in the analyses of disparities in AD/ADRD health outcomes"

10:15 – 10:45 am
Wei Xu (University of Wisconsin Madison)
"Racial/ethnic estimates of dementia prevalence and spatiotemporal clustering of dementia mortality in the United States"

10:45 – 11:15 am
Konstantin Arbeev (Duke)
"Biodemographic models of health and aging: perspectives for building predictive models for Alzheimer's disease"

11:15 – 11:45 am
Ron Brookmeyer (UCLA)
"Forecasting preclinical and clinical Alzheimer's disease in populations"

11:45 am – 12:15 pm
Dae H. Kim (Harvard University)
"Health Care Outcomes and Costs in the Intersection of Dementia and Frailty: Utility of Claims-Based Frailty Index for Medicare Data"

12:15 – 12:30 pm
Discussion

12:30 – 1:30 pm
Lunch Break

AFTERNOON SESSION (Chair: Julia Kravchenko, Duke)

1:30 – 2:00 pm
Frank Bandiera (NIA)
"NIA's priorities in the area of disparity research"

2:00 – 2:30 pm
Ricardo Pietrobon (SporeData)
"Causal machine learning and Medicare data in disparities research: from detection to decision support"

2:30 – 3:00 pm
Heather Snyder (Alzheimer's Association)
"Alzheimer's Association resources and grant program overview for health research"

3:00 – 3:30 pm
Arseniy Yashkin (Duke)
"Incorporating Medicare data in aging research: expanding opportunities"

3:30 – 4:00 pm
Mark Berry (Stanford University)
"Using SEER-Medicare to Identify Disparities in Cancer Care"

4:00 – 4:30 pm
Mackenzie Fowler (University of Alabama at Birmingham)
"Geographic disparities in County-Level Prevalence and Incidence of Alzheimer's Disease across the United States"

4:30 – 5:00 pm
Julia Kravchenko (Duke, DUMC)
"Disparities in mortality and life expectancy across the U.S.: data, approaches, interpretations, hypotheses, and facts"