Biomarker Core Steering Committee

Donna M Wilcock PhD
Chair, NACC Biomarker Core Steering Committee
Director, Center for Neurodegenerative Disorders
Professor of Neurology

Working group 1: Best Practices

- Co-leads: Thomas Karikari PhD, Pitt ADRC and Timothy Van Meter PhD, BRAINBox Solutions, Inc.
- Deliverables
- 1. Update the 2014 NIA Guidelines and develop updated best practice guidelines for collecting, preparing and storing the following samples specifics to AD biomarkers:
- Blood
- Cerebrospinal Fluid (CSF)
- 2. Create a comprehensive guide to ensure standardized assay procedures for AD biomarkers, enhancing the reliability and reproducibility of results.

Working group 2: Data Variables & Data Quality

- Co-leads: Fanny Elahi MD PhD, Mount Sinai ADRC and Kristen Russ PhD, IU ADRC
- Deliverables
- 1. Determine what *fluid* biomarkers are measured at each ADRC
- Review current materials / survey results
- Determine if further survey / research is needed
- 2. Determine what *fluid* biomarker fields should be included in NACC
- Review findings
- Identify and create a standard set of fluid biomarker variables
- Collaborate with NACC to determine feasibility

Thank you to departing Steering Committee members!



Jeff Dage PhD, IU ADRC



Ricardo Osorio MD, NYU ADRC

Welcome new members of the steering committee!



Robert Rissman PhD, USC ADRC



Thomas Karikari PhD, Pitt ADRC

Thanks to the other steering committee members

- Lynn Bekris PhD, Cleveland Clinic ADRC
- Carlos Cruchaga PhD, Wash U ADRC
- Thomas Wingo MD PhD, Emory Univ. ADRC