Committee on the Use of Race and Ethnicity in Biomedical Research: Race and Ethnicity in Biomedical AI

Public Session
March 15, 2024

PURPOSE AND OBJECTIVES

- Hear from experts in artificial intelligence (AI) about the growing impact of this technology on biomedical research and implications for the use of race and ethnicity in research and algorithms
- Learn about potential applications of natural language processing (NLP) and large language models (LLMs) in biomedical research and how race and ethnicity are used in biomedical and clinical AI
- Explore whether and how race and ethnicity could be used in the development of future clinical algorithms

FRIDAY, MARCH 15, 2024

8:30 – 9:30 am ET

OPEN SESSION

Webcast Link

8:30 – 8:35 AM ET **Welcome and Introduction to the Session**
M. Roy Wilson, *Committee Chair*
President Emeritus
Wayne State University

8:35 – 9:05 AM **Speaker Presentations**
Tristan Naumann
Principal Researcher
Microsoft Research Health Futures

Monica Agrawal
Incoming Assistant Professor
Duke University

9:05 – 9:30 AM **Q&A with the Speakers**
Genevieve Wojcik
Assistant Professor of Epidemiology
Johns Hopkins Bloomberg School of Public Health

9:30 AM ***Adjourn Public Session***