

Agenda for PI-ME/CFS Symposium (hybrid meeting)

Venue:

FAES 3 & 4

Coffee: 8:30 – 9:00am

Opening remarks: 9:00-9:20 am

- Walter Koroshetz
- Avi Nath

Description of the NIH Cohort and protocol: 9:20-9:35 am

- Brian Walitt

Overview of Immunology and Omics: 9:35-10:15 am

Moderator: Avi Nath

- Introduction
- Flow cytometry: Yoshimi Yakahata
- Gut microbiome: John McCulloch
- OMICS: Brian Walitt
- Summary

Discussion: 10:20-10:35 am

Coffee Break: 10:35 – 10:50 am

Overview of Neurophysiology: 10:50 -11:50 pm

Moderator: Mark Hallett

- Introduction
- Heart Rate Variability: Mark Levin
- Provocative autonomic testing and neurochemical analysis: David Goldstein
- Neurocognitive function: Joseph Snow
- Effort preferences: Nicholas Madian
- Physiology of repetitive submaximal exercise: EMG, fMRI, and TMS: Patrick Bedard and Silvina Horovitz
- Summary

Discussion: 11:50 -12:05 pm

Lunch: 12:05 – 12:45 pm

Overview of Bioenergetics: 12:45 -1:45 pm

Moderator: Kong Chen

- Introduction
- Post-exertional Malaise: Barbara Stussman
- Cardiopulmonary Exercise Testing: Lisa Chin/Bart Drinkard
- Body Composition and Actigraphy: Sam Lamunion
- Diet: Shanna Yang and Sara Turner
- Energy expenditure: Robert Brychta
- Mitochondrial function: Paul Hwang
- Summary

Discussion: 1:45 – 2:00 pm

Data management, Sharing, and Ongoing Work: 2:00-2:15 pm

- Open Science: Brian Walitt
- Ongoing Work: Brian Walitt

Panel Discussions: 2:15 - 3:15 pm

Study Participant Panel: Moderator: Vicky Whittemore

Scientific Panel: Moderator Anthony Komaroff

- Vicky Whitmore, Joseph Breen, Anthony Komaroff, Ian Lipkin, Nancy Klimas

Summary and future directions: 3:15 -3:30 pm

- Avi Nath

Closing remarks: 3:30 - 3:40 pm

- Nina Schor

Photo session: 3:40 – 4:00 pm