

# Welcome

## IMPAACT Brain and Mental Health Scientific Committee

(formerly Complications SC)

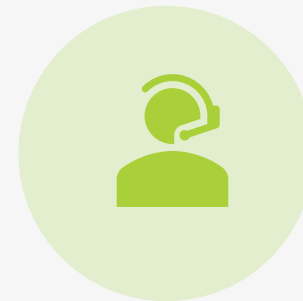
## Open Session

Jackie Hoare (Chair)

Megan McHenry (Vice-Chair)

24 October 2023

### Virtual Attendee Logistics:



All virtual attendees are muted.



Questions can be sent via the chat at any time.

## Specific Aim

- ▶ Determine optimal and feasible biological and behavioral methods for the prevention and management of neuropsychological and mental health complications of HIV and its treatment in infants, children, adolescents and pregnant and postpartum people.

# Priorities for the Committee

- Investigate potential neuroprotective and neurotoxic effects of ART to preserve neurocognitive development and mental health in infants, children and adolescents.
- Refine and optimize evaluation and treatment of neurocognitive and mental health disorders, particularly executive dysfunction, depression and PTSD.
- Evaluate novel preventive and/or therapeutic approaches for high-priority diseases of importance related to brain and mental health within pediatric, adolescent, and pregnant/postpartum populations with or affected by HIV, working with other partners and NIH Institutes.

# Session Agenda

1. Welcome and Committee Introduction – Jackie Hoare and Megan McHenry
2. Brain health complications in women with HIV: where do we go from here? *with Q&A session* – Leah Rubin
3. Possible roles of extracellular condensates in HIV persistence *with Q&A session* – Chioma Okeoma
4. Updates on IMPAACT 2016 – Geri Donenberg and Dorothy Dow
5. IMPAACT Community Advisory Board (ICAB) presentation – Gwynneth Hendricks, Angie Partap, and Michelle Haber
6. Future directions for treatment of depression and anxiety in adolescents living with HIV: panel discussion – Kathryn Cullen, Adriane Soehner, Susan Whitfield-Gabrieli
7. Closing remarks