Expanding the Neuroethical Ethos
Social Justice and Neuroethics at the Rehab Neural Engineering Labs

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Social Justice — Why Now?
- Social inequities in sharp relief due to COVID-19
  - Disability rights
  - Socioeconomic class
  - Race
- Widespread awareness of racial injustice (particularly in academia)

The Neuroethical Ethos

TOPIC IDENTIFICATION

DIALOGUE | SYNTHESIS

APPLICATION

OWNERSHIP

Lifecyle of developing a neuroethical ethos

Participant Engagement
- Increased awareness of social justice intersections with neuroscience research
- Interest in/ ideas for further exploring intersections (studies, surveys, further discussions)

Social Justice Meets Neuroethics

DISPARITY
What is disparity?

TRUST
How does race impact trust in medicine and research?

ACCESS
How can neurotechnology development stay accessible and responsive to disabled communities?

"I feel like I have a big responsibility in making sure whatever biases I have do not impact how I interact with a participant..."

"In order to increase trust more broadly (since most of our participants are people who seek regular medical care), we need to think about ways to better engage the larger community..."

"We should create an environment that encourages the participants to speak up..."