Inclusive neuroinnovation: Setting the challenge for diversity and representation

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I. Calls for diversity and inclusivity in neuroscience and neuroethics

II. Underrepresentation of ethnic minorities in neuroscience research


III. Understanding barriers and facilitators to ethnic minority representation

<table>
<thead>
<tr>
<th>MISTRUST</th>
<th>COMMUNICATION</th>
<th>CULTURE</th>
<th>CONSTRAINTS</th>
<th>MOBILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Societal, social, community, research institutions, healthcare system</td>
<td>Lack of high-quality and health literacy. Failure of researchers to communicate study details.</td>
<td>Stigma, culture, inappropriate measures, incompatible healthcare acute, chronic, dementia, informed consent.</td>
<td>High risk of socioeconomic hardship, limited availability.</td>
<td>Neuroscientific brain testing protocols; increased trial or expected functionality in elderly participants.</td>
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IV. An intersectional framework for increasing diversity in contemplative neuroscience

V. Different considerations for different kinds of neuroscientific and neurotechnology research

Russo et al. (2015)

Mental health chatbots

Deep brain stimulation

Neuronal cell cultures

