

Motivation
& Aims

Previous
Research

OpenBrainAI

Conclusions

Motivation

- Speech, language, and communication disorders challenge individuals' ability to express themselves effectively and participate in social interactions, leading to social isolation, depression, and inferior quality of life.
- Impaired speech, language, and communication can be a symptom of more severe conditions, such as Alzheimer's Disease, brain tumors, stroke, and neurogenic developmental conditions.
- Thus, accurately assessing speech, language, and communication abilities is crucial for effective
 - Diagnosis,
 - Prognosis
 - Treatment/Therapy efficacy assessment.