CAUEEG Disease Subtyping — EEG Encoder Representations
(512D, 8L, 28.5M params)

Legend:
- Control (n=20)
- Mild Cognitive Impairment (n=21)
- Parkinson Disease (n=10)
- Frontotemporal Dementia (n=2)
- Alzheimer Disease (n=13)
- Vascular Dementia (n=10)
- TGA (n=3)
- NPH (n=1)

Normal
MCI
Dementia

Arrow: cognitive severity gradient
(Normal → MCI → Dementia)

UMAP 1
UMAP 2