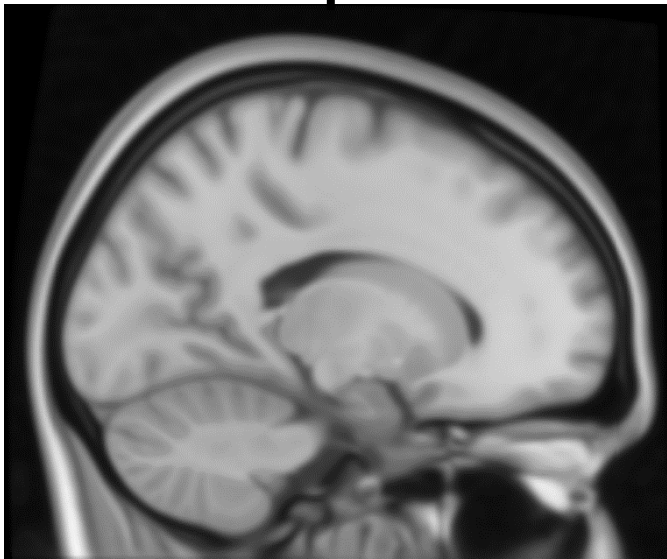
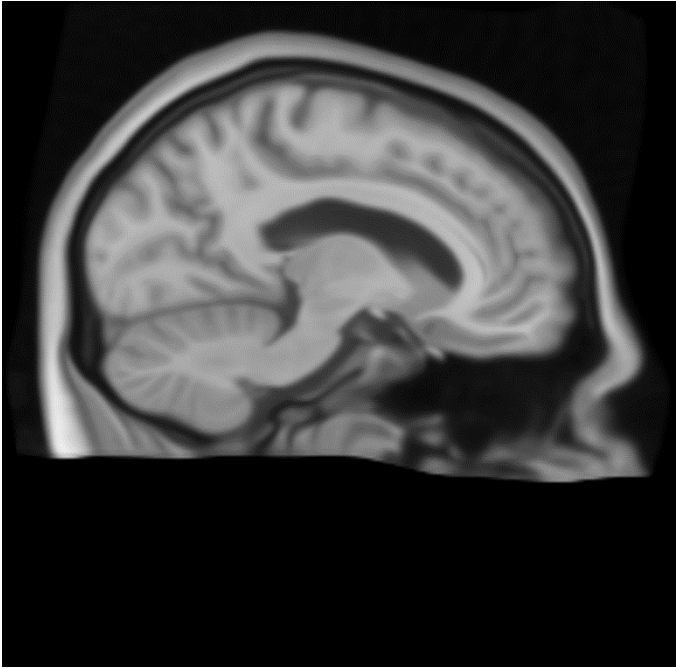


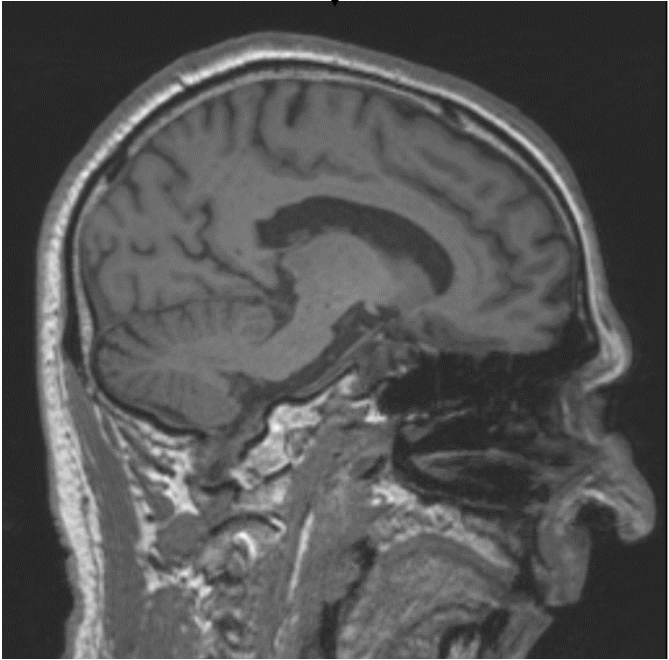
Calculation of Non-Linear Transformation ϕ



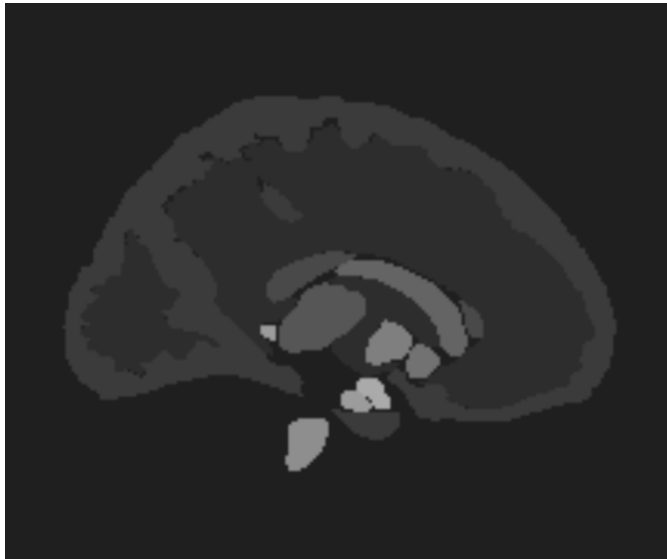
MNI 152 Brain Atlas



Transformed MNI 152 Brain Atlas



T1-weighted MRI (patient)



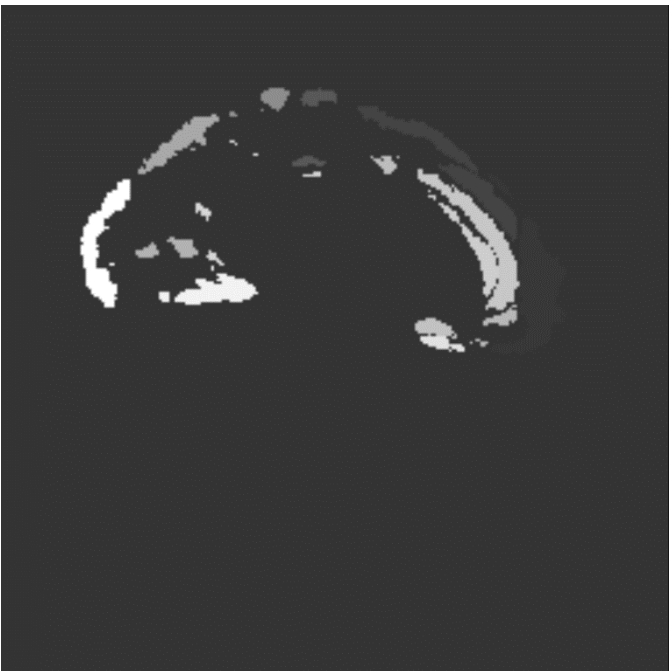
Harvard-Oxford Subcortical Brain Regions



Transformed Harvard-Oxford Subcortical Brain Regions



Harvard-Oxford Cortical Brain Regions



Transformed Harvard-Oxford Cortical Brain Regions

Transformation with ϕ

Transformation with ϕ