



# TumorScope: MRI Brain Tumor Segmentation

Upload an MRI scan to visualize the segmented tumor region using a deep learning model with Swin Transformer and Diffusion guidance.

 Upload MRI Image



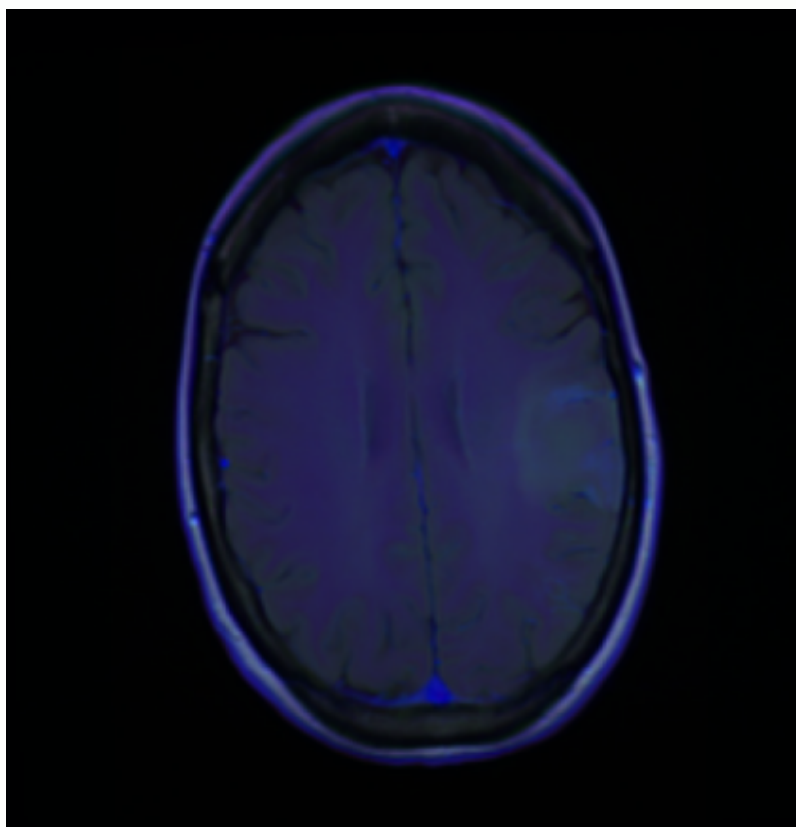
Drag and drop file here

Limit 200MB per file • JPG, JPEG, PNG

Browse files



Screenshot 2025-07-02 124903.png 115.9KB



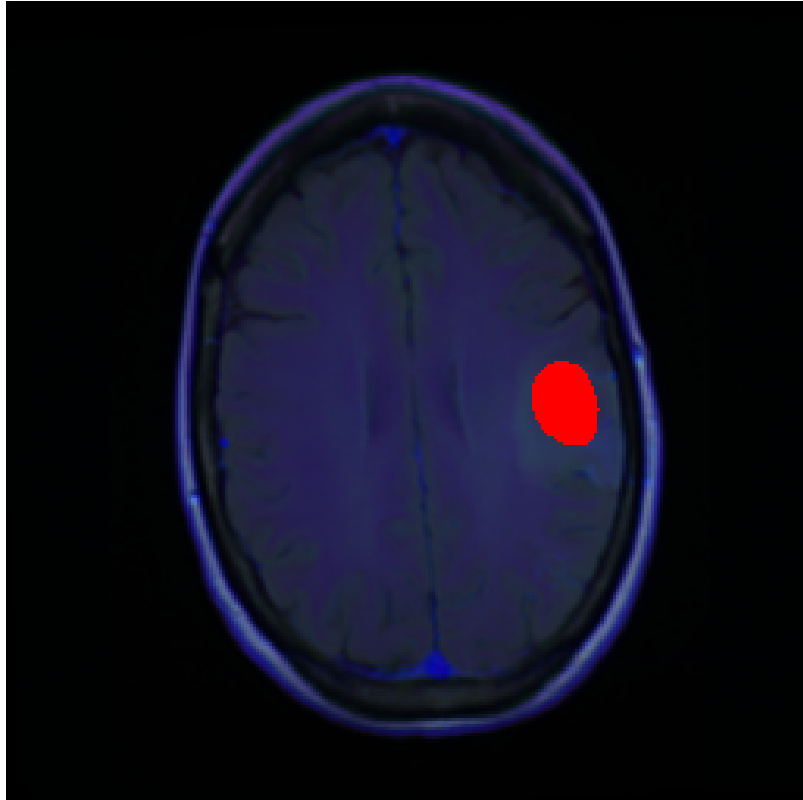
 Uploaded MRI



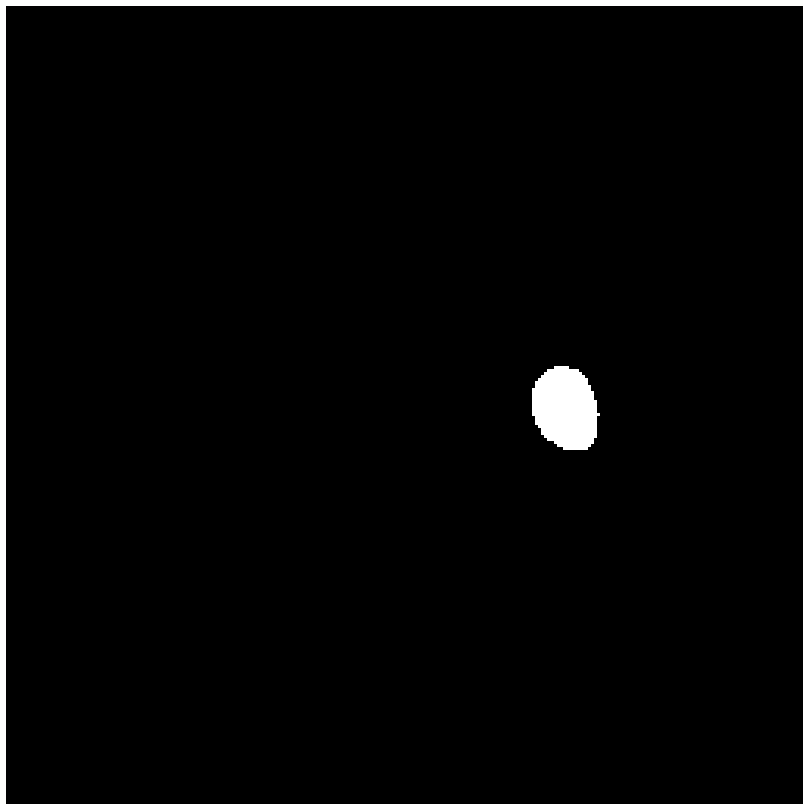
Segment Tumor



## Segmentation Result



 *Tumor Region Highlighted*



 *Predicted Tumor Mask*