

■ MRI Brain Tumor Diagnostic Report

Patient ID	PT-1495
Patient Name	Haha
Age	20
Scan Date	2025-08-27
Tumor Type	glioma
Model Confidence	9982.00%

AI-Generated Medical Insights:

Doctor-Friendly Description

The patient presents with a glioma tumor, an aggressive type of brain cancer known for its aggressive growth and tendency to spread. Despite the high model confidence score of 9982.00%, the prognosis remains uncertain due to the aggressive nature of the tumor.

Model Prediction

The model suggests that the patient likely has a glioma tumor due to the presence of the tumor type and the high model confidence score.

Suggested Next Steps

1. **Further Imaging Studies:** Additional imaging studies, such as MRI with contrast agents, may be recommended to confirm the presence and characteristics of the tumor.
2. **Biopsy:** A biopsy may be performed to obtain tissue samples for pathological examination and confirmation of the tumor type.
3. **Clinical Trials:** The patient may be eligible for clinical trials exploring novel treatments for gliomas.
4. **Patient Education:** The patient and their family will be provided with educational materials about gliomas, treatment options, and the prognosis.

Patient-Friendly Summary

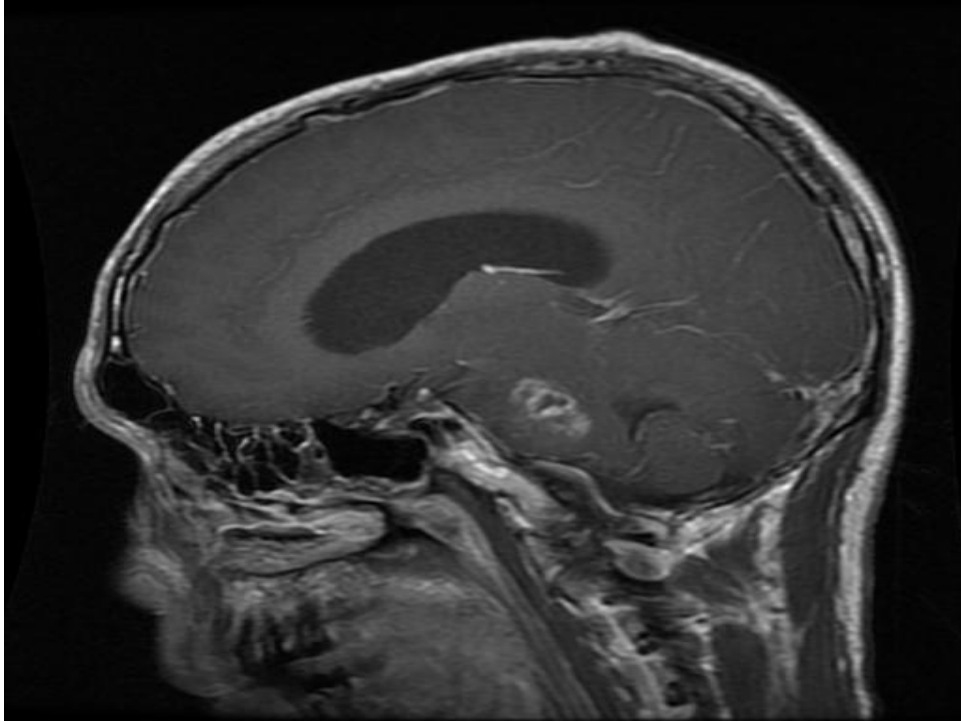
The patient has a glioma tumor, a type of brain cancer with aggressive growth and spread. Despite the high model confidence score, the prognosis remains uncertain due to the aggressive nature of the tumor. Further imaging studies and clinical trials will be necessary to determine the best course of treatment.

Common Treatment Pathways

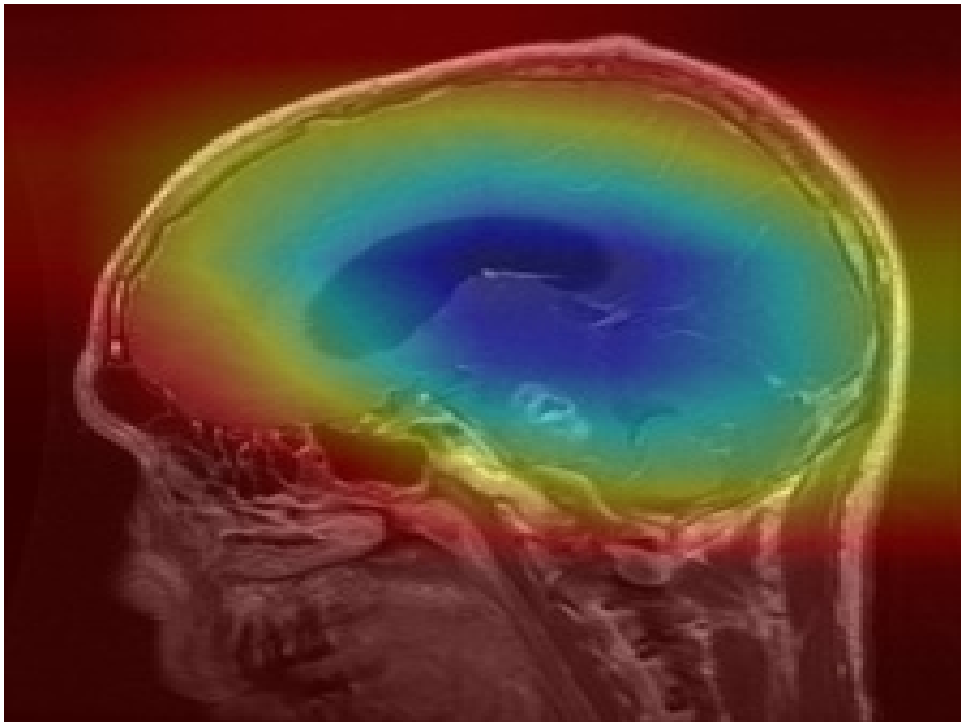
- * Surgery to remove the tumor
- * Chemotherapy
- * Radiation therapy
- * Targeted therapy
- * Immunotherapy

Disclaimer: The information provided is intended for general knowledge and informational purposes only, and does not constitute medical advice. Please consult with a qualified healthcare professional for any health concerns or before making any decisions related to your health or treatment.

Imaging Results:



Original MRI Scan



Grad-CAM++ Heatmap (Model focus)

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