

# ■ MRI Brain Tumor Diagnostic Report

Patient ID	PT-3859
Patient Name	vasa
Age	22
Scan Date	2025-08-26
Tumor Type	normal
Model Confidence	99.30%

## AI-Generated Medical Insights:

Report: Patient MRI Analysis

**1. Doctor-friendly description:**

The patient's MRI analysis shows no evidence of any abnormal tumors or lesions. The model's confidence in this prediction is extremely high (99.30%), indicating strong evidence that the patient does not have a cancerous tumor.

**2. Model predicts tumor type:**

The MRI analysis predicts that the patient does not have a cancerous tumor based on the absence of any abnormal findings.

**3. Suggested next steps:**

- \* The patient may undergo regular follow-up MRI scans to monitor their health and ensure the absence of any changes.
- \* Additional tests, such as biopsies, may be recommended if further evaluation is needed.

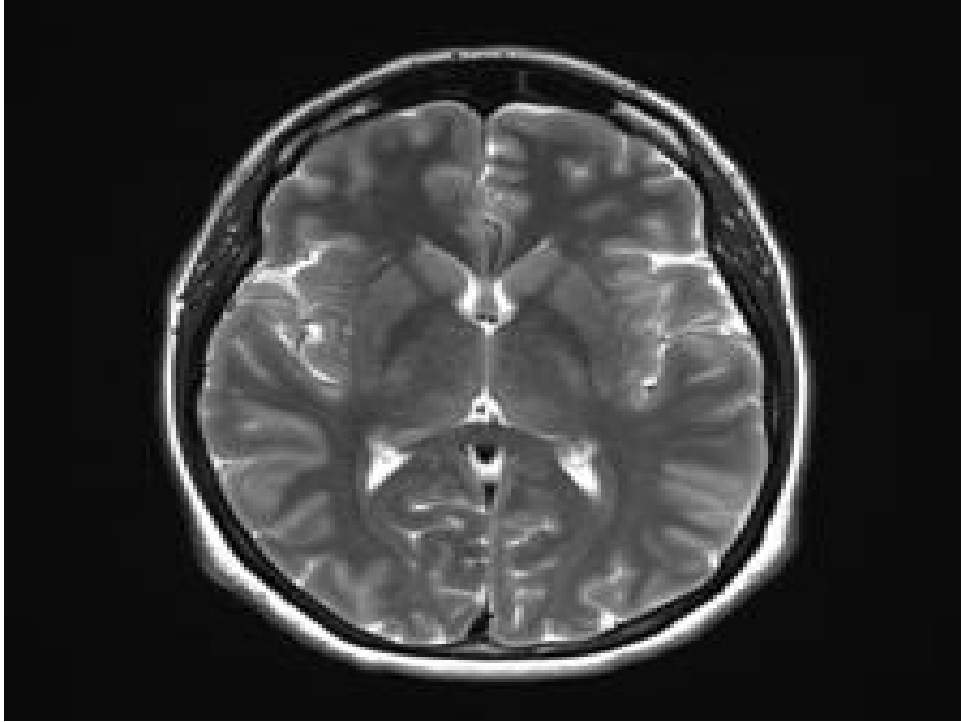
**4. Patient-friendly summary:**

The patient is considered to be free of any cancerous tumors based on their MRI analysis results. This report provides reassurance and answers any questions the patient or their family may have regarding the result.

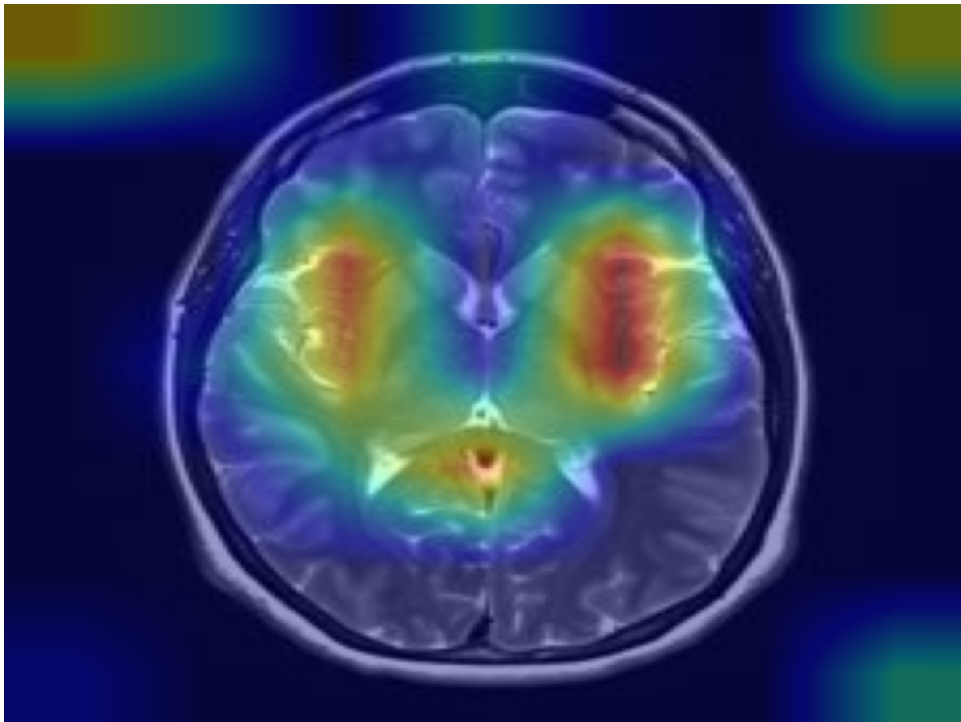
**5. Common treatment pathways:**

- \* The most common treatment for benign tumors is conservative monitoring, which involves regular follow-up MRI scans to monitor the patient's health and ensure the absence of any changes.
- \* Other treatment options may include surgery, chemotherapy, and radiation therapy, depending on the specific tumor type and stage.

## Imaging Results:



*Original MRI Scan*



*Grad-CAM++ Heatmap (Model focus)*

**Disclaimer:** AI-generated report, not a substitute for medical advice. Always consult a qualified healthcare provider for medical concerns.