

Neuro Care Hospital

AI-Powered Brain Tumor Detection System

MEDICAL IMAGING ANALYSIS REPORT

PATIENT INFORMATION

Name: Banana Cake

Gender: Male

Radiologist: Dr. Sara Johnson

Age: 16 years

MRI Date: February 09, 2026

Model: CNN-SVM v2.1

AI ANALYSIS RESULTS

TUMOR DETECTED

Tumor Type: Pituitary

Detection Confidence: 0.8799092467718729%

Severity Level: Moderate

Risk Category: Medium

AI Model Confidence: 0.8799092467718729%

MEDICAL RECOMMENDATIONS

Recommended Action:

Consult Neurosurgeon

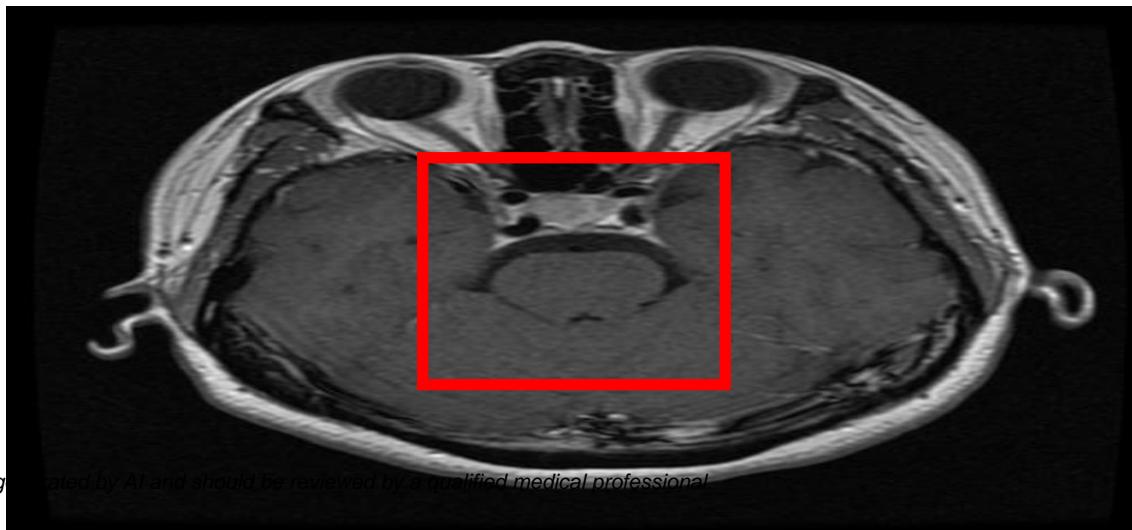
Medical Insights:

Based on the MRI analysis, this tumor requires further evaluation by a neurosurgeon for treatment planning.

Clinical Note:

Gliomas arise from glial cells. Further evaluation with contrast-enhanced MRI and neurological consultation is recommended.

MRI SCAN IMAGE



This report is generated by AI and should be reviewed by a qualified medical professional.