TumorDetect AI Diagnostic Center

Patient Information

Patient ID	
Patient Name	
Age	
Gender	
MRI Date	

Diagnosis Summary

Tumor Type	pituitary_tumor
Risk Level	High Risk
Model Confidence	85.15%

Tumor Measurements

Location	(168, 219, 419, 264)
Width	0.00 cm
Height	0.00 cm
Segmented Area	0.00 cm²

Clinical Impression

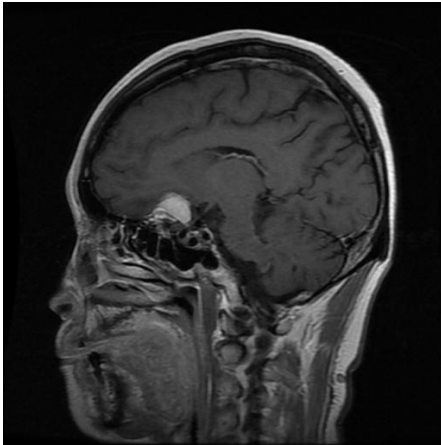Findings suggest the presence of pituitary_tumor. Further radiological and clinical evaluation is recommended.
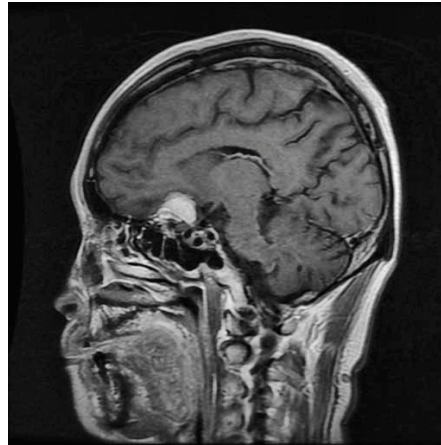
AI Explanation

Description	AI analysis completed with limited explainability.
Possible Cause	Insufficient activation patterns detected.
Treatment	Clinical evaluation recommended.

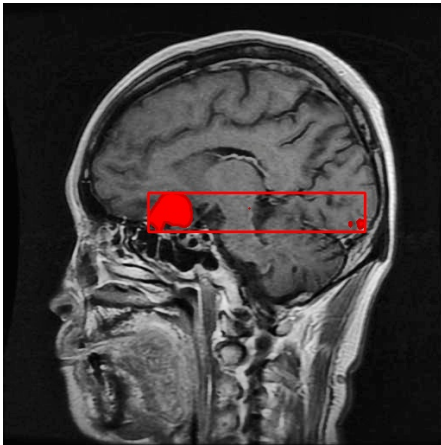## MRI Analysis Images
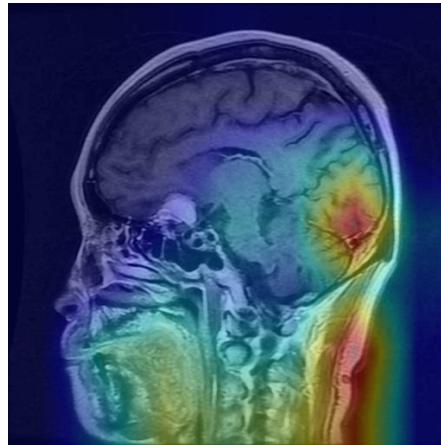
Original MRI

Enhanced MRI

Tumor Segmentation

Grad-CAM Visualization

Authorized By:

AI Diagnostic System
TumorDetect AI

Disclaimer

This report is generated by an AI-based diagnostic system for academic and research purposes only.