

Brain Tumor Analysis Report

Classification: pituitary

Tumor Size: 513 pixels

Tumor Area Percentage: 1.02%

Tumor Location: center

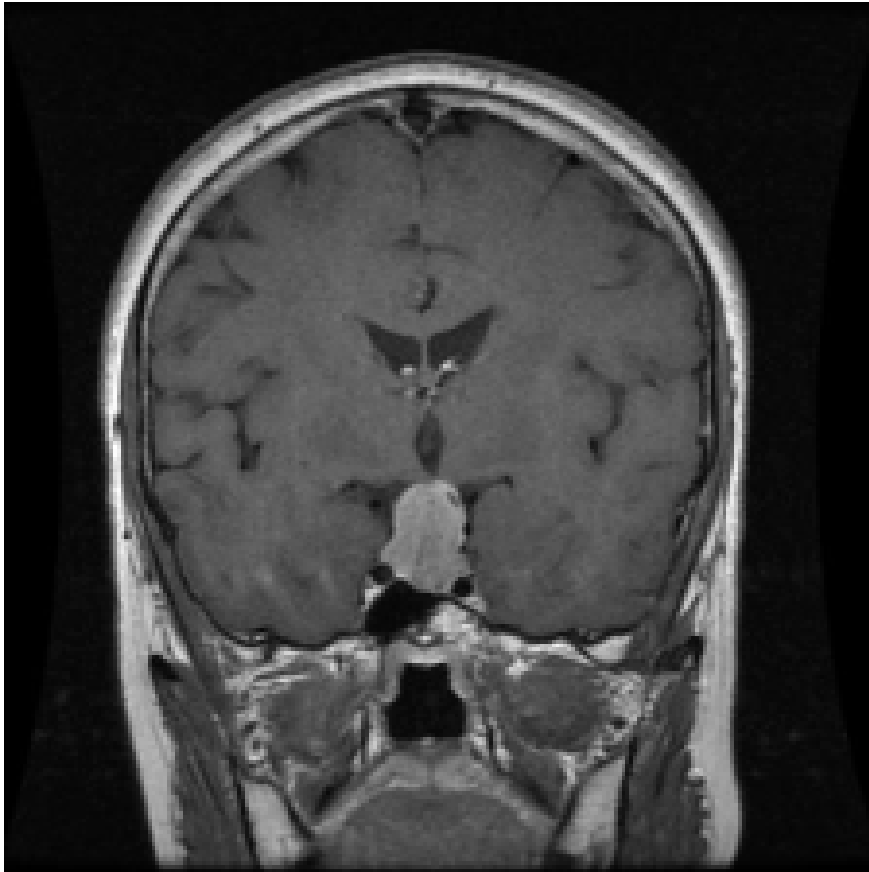
Summary:

The scan analysis indicates a pituitary tumor in the brain. The tumor size is 513 pixels, covering approximately 1.02% of the brain area. It is located at the center region.

Tumor Information: A pituitary tumor is a type of neoplasm that occurs in the pituitary gland, a small endocrine gland located at the base of the brain. These tumors can be benign (non-cancerous) or malignant (cancerous) and are typically classified into three main categories: adenomas (benign tumors), carcinomas (malignant tumors), and craniopharyngiomas (tumors that arise from pituitary gland development). Pituitary tumors can affect hormone production, leading to a range of symptoms including hormonal imbalances, vision changes, and headaches.

Medical evaluation and follow-up are recommended for further management.

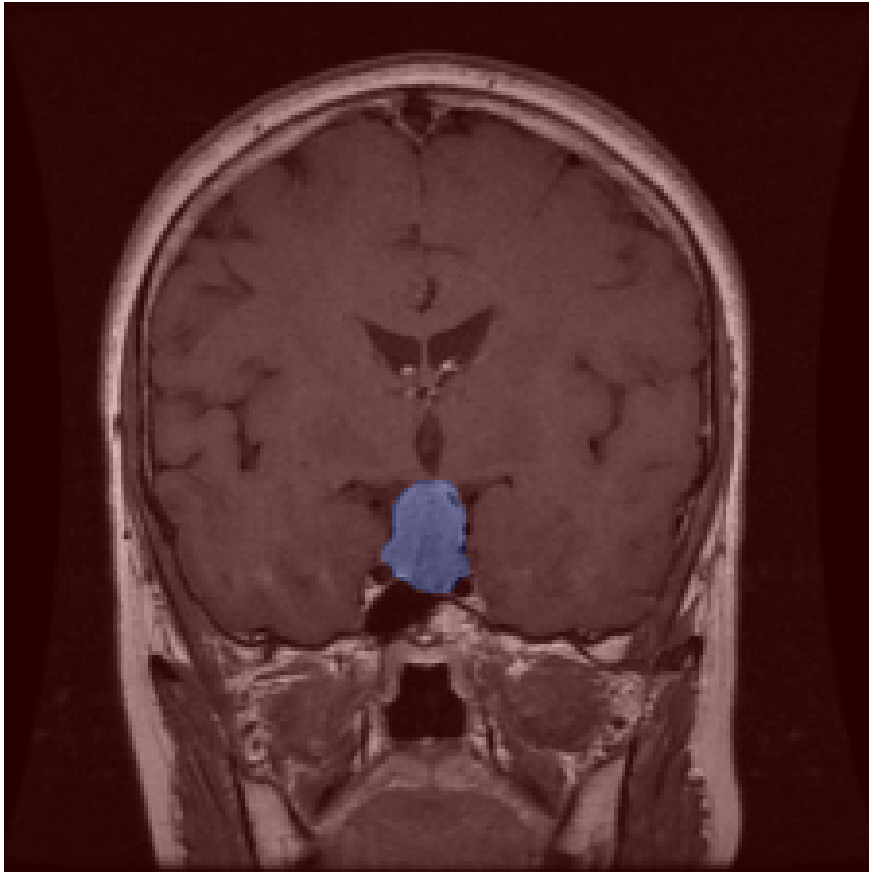
Original Image



Tumor Mask



Heatmap Overlay



Boundary Box

