

# Medical AI Report - Brain Tumor Classification

Report ID: 34ef1965-cabf-4c12-b3fd-428f4f12f535

Date: 2025-12-07 07:29 UTC

## Prediction

Label: Pituitary    Confidence: 100.00%

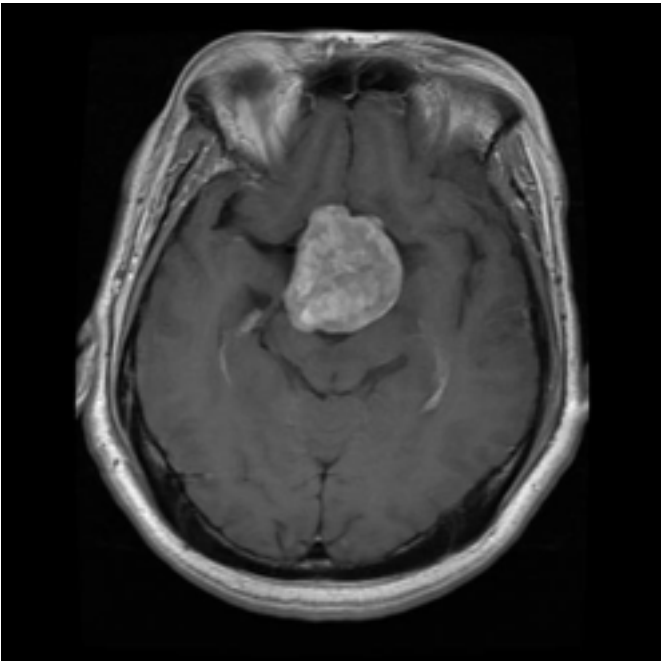
Description: Most are benign growths (adenomas) in the pituitary gland, a small hormone-producing gland at the base of the brain. These tumors can cause hormone changes or press on nerves that affect vision.

Cause: Often no known cause. Rarely, inherited endocrine conditions (like MEN1 syndrome) can lead to pituitary tumors.

## Symptoms

- Headaches
- Peripheral vision loss
- Hormone-related changes (e.g., menstrual irregularities or weight changes)
- Fatigue

## Patient MRI



## Reference: Normal brain (no tumor)

