

Result type: Brain W/Wo
Result date: December 15, 2025 18:02 CST
Result status: Auth (Verified)
Result title: MR Brain w/wo contrast
Performed by: Patel MD, Prasad B on December 15, 2025 23:19 CST
Electronically signed by: Patel MD, Prasad B on December 15, 2025 23:19 CST
Encounter info: 378383228, MMC, Inpatient, 12/15/2025 -

Reason For Exam

headache, poss mass vs bleed in left pons on CT imaging

RADRPT

ACCESSION: 25349005358

ORDERING MD: TWEET, MARIT

EXAMINATION: Magnetic resonance imaging brain without and with contrast

HISTORY: Patient states headache and vertigo with vision issues for one week. Tech AM Per order reason is headache, poss mass vs bleed in left pons on CT imaging.

TECHNIQUE: T1-weighted images pre and post-contrast with T2-weighted, FLAIR, gradient-echo, and diffusion weighted images. 15ml of Dotarem were injected at the LAC, without incident.

COMPARISON: CT head and CTA head and neck 12/15/25

FINDINGS: There is no diffusion restriction to indicate acute infarction. Commensurate prominence of the ventricles and sulci, consistent with mild global volume loss. Susceptibility artifact noted in the left aspect of the pons near the left middle cerebellar peduncle, series 10, image 12 with adjacent enhancing curvilinear vessel, series 13, image 62, most concerning for developmental venous anomaly with associated cavernoma. There is also enhancing mass noted in the right superior orbital ridge involving the calvarium, series 13, image 102, measuring 1.1 x 1 cm, nonspecific. Orbits are unremarkable. Included paranasal sinuses are clear. The major intracranial arterial flow voids are maintained. Cerebellopontine angles are clear. Pituitary and pineal regions are normal. Extracranial soft tissues are normal.

IMPRESSION: No acute intracranial findings to explain patient's symptoms.

Findings as of mild global atrophy which may be mildly age advanced.

Focus susceptibility artifact with adjacent curvilinear vessel, nonspecific but could represent developmental venous anomaly with associated cavernoma. Other vascular

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Printed on: 12/16/2025 8:54 CST

malformation is not completely excluded. Recommend attention on follow-up.

Enhancing lesion in the right calvarium near the right superior orbital ridge. This is nonspecific but concerning for possible neoplasm of uncertain clinical significance. Recommend correlation prior exams versus sampling as clinically indicated.

prelim report was given to Dr. Tweet on 12/15/2025 at 18:28.

Signature Line

*** Final Report***

Dictated: 15-DEC-25 23:19 Patel MD, Prasad B
Signed: 15-DEC-25 23:19 Patel MD, Prasad B

IMAGE

This document has an image

Completed Action List:

- * Order by Tweet MD, Marit on December 15, 2025 15:21 CST
- * Perform by Mogle , Alexis on December 15, 2025 18:02 CST
- * Assist by Montgomery , Abbigale on December 15, 2025 18:02 CST
- * Assist by Rasmussen , MaryAnn K on December 15, 2025 18:02 CST
- * VERIFY by Patel MD, Prasad B on December 15, 2025 23:19 CST
- * VERIFY by Patel MD, Prasad B on December 15, 2025 23:19 CST