

Image Report

“Crown and necklace” appearance of cisternal tuberculoma

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We report a case of a 35-year-old female with features of headache and evening rise of temperature. She was found neurologically intact on examination. Contrast-enhanced MRI brain (axial and coronal) [Figures 1 and 2] showed multiple ring-enhancing lesions in the suprasellar and interpeduncular cisterns (crown appearance), and ambient and perimesencephalic cisterns (necklace appearance). Blood counts suggested a rise in lymphocytes with positive gamma interferon for tuberculosis. The patient was advised antitubercular treatment and was lost in follow-up after 3 months.

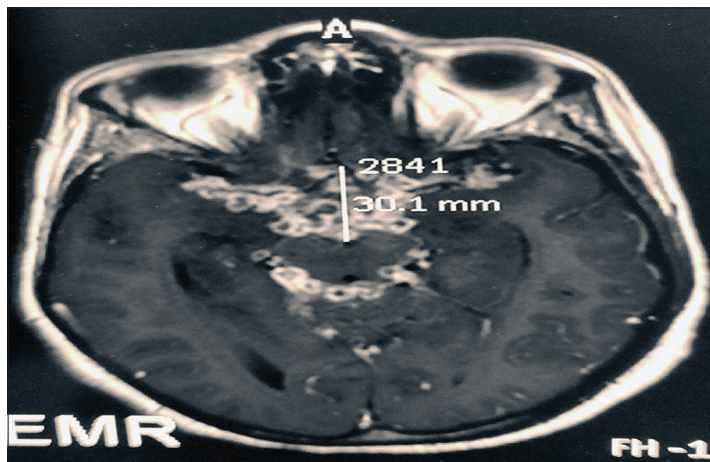


Figure 1: Axial magnetic resonance imaging showing ring-enhancing lesions in cisterns giving “crown and necklace” appearance.

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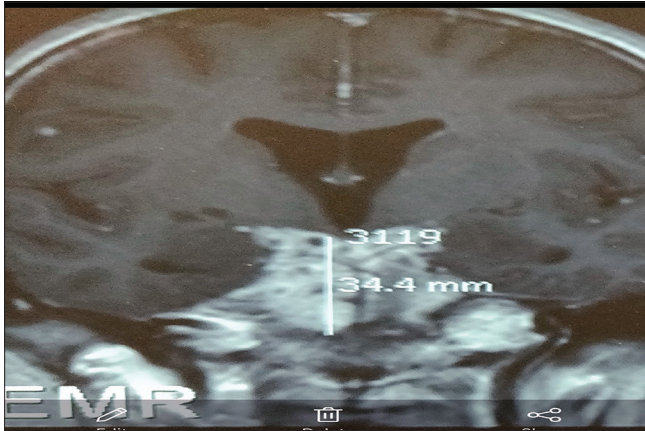


Figure 2: Coronal magnetic resonance imaging with multiple tuberculomas in suprasellar cisterns.

Declaration of patient consent

Patient's consent not required as patients identity is not disclosed or compromised.

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Conflicts of interest

There are no conflicts of interest.

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