

CASE 070

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CASE HISTORY:

Meningeal mass in a 43-year-old male.

CASE HISTORY AND IMAGING PROFILE:

A 43-year-old male presented with headache, vomiting, slurring of speech, blurring of vision and difficulty in walking since 10 days. The general and systemic examination failed to reveal any significant abnormality.

The CECT of the brain showed a broad based homogeneously enhancing hyperdense mass lesion in the right falcotentorial region. A provisional diagnosis of dura-based meningioma was rendered. A craniotomy was performed and the mass was sent for histopathologic examination.

PATHOLOGICAL PROFILE:

On gross examination, there were multiple soft tissue pieces that together measured 5 x 3 x 1 cm. The cut surface was homogeneous and tan-white.

On histologic evaluation, the mass was composed of sheets of histiocytes with clear to eosinophilic moderate to abundant cytoplasm, round nuclei, a small nucleolus and moderately dense lymphoplasmacytic cell infiltration. Many of them revealed lymphophagocytosis