CASE No 3

J. S. Krawitz and S. Hamza

Department of Pathology, University of Manitoba, Winnipeg, MB

This 27 year-old woman presented with seizures and was found to have two dural-based enhancing intracranial lesions, right temporal and right parasellar, presumed to be meningiomas. Treatment was postponed. On follow-up imaging, both lesions had increased in size, with the right temporal mass also showing increasing peritumoural edema. This was during pregnancy. The patient was not known to have any extracranial neoplasm, but it emerged that she has a skin lesion at the right temple (diagnosis uncertain) and pigmentation of her right sclera since birth.

The right temporal mass was resected early in the patient’s second trimester of pregnancy. The second (parasellar) mass has not yet been treated.

Material submitted: One hematoxylin and eosin stained section.

Questions: Diagnosis?
           Issues affecting prognosis?