Images in Oncology

A Man with Headache

A 49-year-old male presented with intermittent headache and fever. He is a diagnosed case of acute myeloid leukemia posthaploidentical allogenic stem cell transplantation with graft-versus-host disease, cytomegalovirus infection, and pancytopenia secondary to gancyclovir and ruxolitinib. There was tenderness over right maxillary, frontal, and ethmoidal regions. Magnetic resonance imaging showed enhancing soft tissue thickening along medial wall of right orbit with thinning of medial wall of right orbit and right cribriform plate. Black crust was found in nasal cavity and sinuses.

Figure 1 shows hematoxylin and eosin-stained section of the crust with ×100 magnification.

What Is the Diagnosis?

Answer

For answer to the above question, please refer to page no. 317.

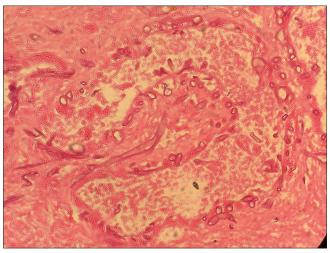


Figure 1: Histology H and E stain

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Conflicts of interest

There are no conflicts of interest.

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