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**Case report**

**Fungal Rhinosinusitis (Aspergillosis)-3 cases**

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**Abstract:**

Fungal infections of nose and paranasal sinuses are not common. They are increasingly recognized entity both in normal and immunocompromised individuals. Aspergillosis and Mucormycosis are the commonest of all fungal infections involving maxillary sinus. Paranasal sinus aspergillus infections are classified as non – invasive, invasive and fulminant. Non-invasive forms present with nasal obstruction, pressure and drainage. The treatment is primarily surgical excision of the lesion and aeration of the involved sinus. In a present study, three cases of aspergillus infections are reported out of which two are immunocompromised. They presented with nasal obstruction, watery discharge and headache. Clinical and radiological findings revealed Nasal/Paranasal mass. Excision of the mass was done and sent for Histopathology. The diagnosis of Aspergillosis was given which was supported with special stains (P.A.S. and Silver methanamine stain).

**Key words:** Apergillosis, Nasal and paranasal sinus, Special stains