

## Mucormycosis of the middle ear: A case report

**Pooja Das**

SGT Medical College, India

### Abstract

Mucor is a saprophytic organism and commonly invades the nose and paranasal sinuses of immunocompromised and dia-betic patients. The initial presentation may be with pain and foul smelling discharge that is unresponsive to regular treatment. The invasive variety of mucormycosis is seen mostly in diabetic patients. Middle ear involvement is extremely uncommon. Early diagnosis based on strong clinical suspicion with radical debridement in the early setting under amphotericin cover offers a suitable management option.

We present a case report of an elderly male who presented with foul smelling otorrhoea with left facial palsy, patient was further investigated and KOH mount revealed growth of mucor species, further patient was planned for mastoid exploration under cover of Amphotericin at postoperative period.

**Received:** January 12, 2022; **Accepted:** January 19, 2022; **Published:** January 28, 2022

### Biography

Pooja Das a final year post graduate resident pursuing my degree as master of surgery in Otorhinolaryngology at SGT Medical College, Hospital and Research Institute, Gurugram, India. She had completed her MBBS(undergraduate degree) from D.Y. Patil Medical College, Kolhapur, Maharashtra. After her graduation she completed her internship from a Government Hospital in

Chandigarh after which she had 2 years' experience as a resident medical officer in a reputed corporate hospitals in Delhi and Chandigarh. She had experience in handling of critical patients in ICU andCCU for 6 months and have also gained experience in handling COVID 19 patients. In extracurricular aspect, She was a state level Classical dancer and completed graduation in three forms of Indian Classical dance, She represented her state in many national platform and gained much popularity.