

Mucor

Effects on Human Health:

- Ear Infections
- Eye Infection
- Nasal Infection
- General Infections
- Allergic Reactions

Symptoms Include:

- Swelling Around the Eyes
- Sneezing
- Runny Nose
- Erosive Lesions Around the Face
- Death

Method of Transmission:

- Airborne
- Contact

Clinical Information

- Zygomycosis may spread into tissues surrounding the eye causing severe skull infections and swelling. Thrombosis and necrosis of blood vessels leads to death in 2-10 days after onset.
- Keratomycosis of the cornea may lead to blindness.
- Particularly susceptible to zygomycosis are the undernourished, people with acidosis, diabetes, and people on: corticosteroids, antibiotics or antileukemic drugs.
- Mucor causes severe ear infections, especially amongst children.
- Ear infections in children can be extremely destructive. Even loss of hearing may result.
- Mucor needs a constant water source to live and reproduce.