

ACUTE OTITIS MEDIA (AOM)

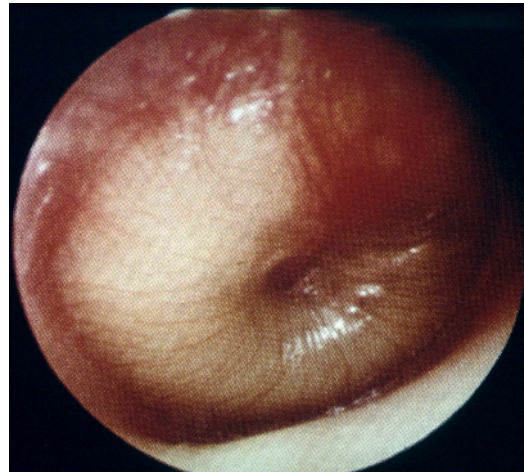
FEATURES

MOST COMMON SYMPTOMS

- Otolgia (ear pain) or pulling of the ear
- Irritability
- Fever

OTHER SYMPTOMS

- Anorexia
- Vomiting
- Diarrhoea
- Otorrhoea (runny ears)



DIAGNOSIS

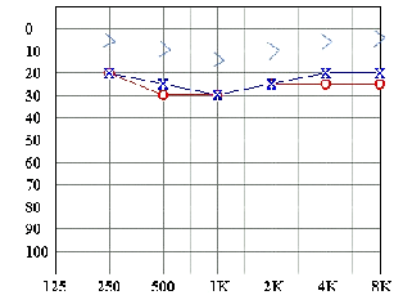
- Bulging red ear drum
- Decreased mobility with pneumatic otoscopy
- Ear drum may rupture → discharge in ear canal

AGGRAVATING FACTORS

- Upper respiratory tract infection (cold)
- Stopping breast feeding early
- Reflux
- Passive cigarette smoke exposure
- Overcrowding
- Poor hygiene

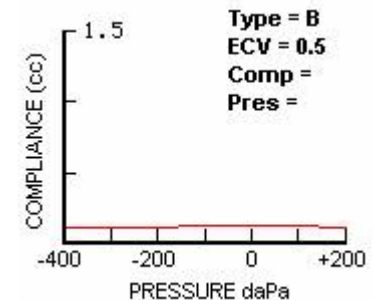
AUDIOLOGY

Mild Conductive hearing loss



TYMPANOMETRY

Usually Type B Tympanogram



PREVENTATIVE MEASURES

Continue breast feeding until 12 months
 Avoiding smoking around babies and children
 Avoid dummies after 12 months
 Avoid prop-feeding, with the baby lying flat and the bottle "propped up"
 Vaccination including Prevnar
 Early treatment of ear infection to avoid chronic discharge