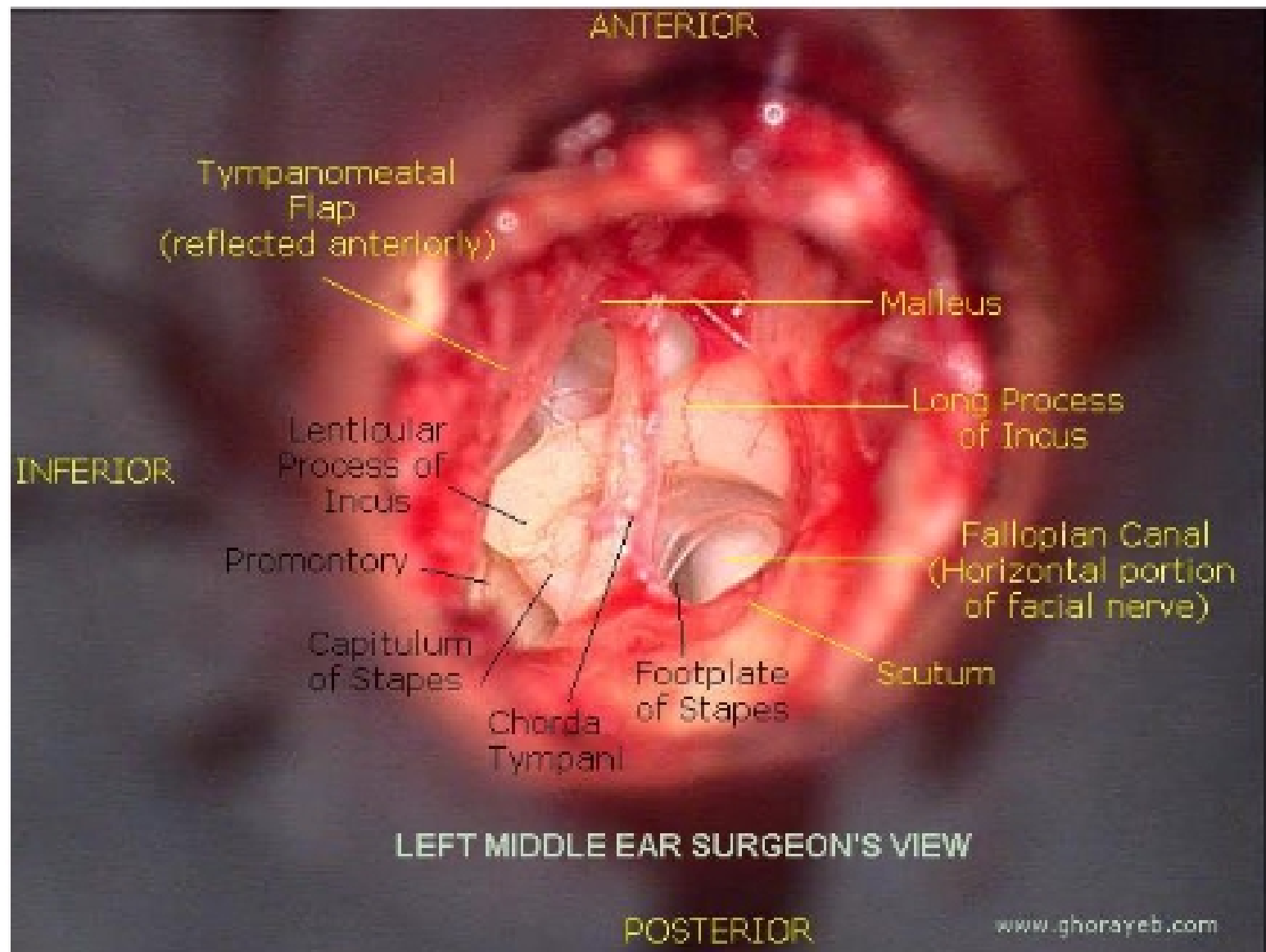


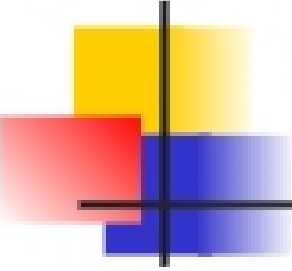


Middle Ear Replacements

Ossicular Prosthesis

Middle Ear Anatomy





Middle ear clinical problems - Otitis Media

Otitis Media is an infection or inflammation of the middle ear usually caused by a viral or bacterial infection. This can cause the Eustachian tube to become blocked, preventing air from reaching the middle ear. When this happens the middle ear fills up with fluid that becomes thick, like glue. This problem is called glue ear or Otitis media with effusion. The buildup of fluid in the middle ear reduces the movement of the eardrum and ossicles, and hearing is reduced.

Otitis Media is one of the most common diseases of children under four years. If your child keeps having glue ear, an operation called a Myringotomy with tube may be advised, where a ventilation tube called a grommet is inserted temporarily into the eardrum.