Open Peer Review on Qeios

First branchial cleft anomaly

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. First branchial cleft anomaly. ORPHA:141013

A rare otorhinolaryngological malformation characterized by recurrent infections, swelling, pain, discharge and abscess formation in the defect area. The anomaly results from incomplete fusion of the ventral part of the first and second branchial arch, presenting as either a fistula, sinus or cyst occurring anywhere between the external auditory canal and the mandibular angle, including parotid gland.