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## **Schwannoma of extracranial facial nerve in a 7-year-old**

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**S**chwannomas are rare benign tumor arising from Schwann cells of myelinated peripheral or cranial nerves. Schwannomas of the facial nerve is rare. It arises from either the extratemporal or intratemporal part of facial nerve. Most of these tumors are intratemporal. Only 9% of these are located extracranially and usually appear as an asymptomatic parotid mass. Intraparotid facial nerve schwannomas are very rare, which usually develop in adults. It is extremely rare in paediatric population and less than 10 cases had been reported so far. We are reporting a case of intraparotid schwannoma in a 7-year-old boy who presented with a slow growing, painless preauricular mass of 6 months duration. It was insidious in onset, gradually progressive, persistent, painless, nondischarging with no increase in size during meals. On physical examination, there was solitary, ovoid, nontender, smooth surfaced, mobile, well defined mass of 4x3 cm size in the left preauricular region extending from 3cm anterior to tragus to 1cm above angle of mandible inferiorly. On ultrasonography it appeared to be a heteroechoic lesion of 2.27cm x 2.5cm in the left parotid gland. Contrast enhanced CT scan showed well defined homogeneously enhancing mass. Magnetic Resonance

Imaging showed well defined T2 hyperintense mass lying in the left parotid gland. Fine needle aspiration biopsy showed Benign Nerve Sheath Tumour.

Superficial parotidectomy was done and the mass was seen to originate from buccal branch of facial nerve. Facial nerve functions were normal after the surgery, and no recurrence was encountered in six-month follow-up.

Biopsy came out to be SCHWANOMA.

### **Speaker Biography**

Saha Poulomi is an Otolaryngologist from India, currently working as a Surgeon in the West Bengal Medical Education Service, India. She has a strong interest in otorhinolaryngology specialty. She has also published a good number of research papers in reputed journals which has a good number of citations.

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