Paper

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Radiography of the Soft Palate Function in Speech

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The roentgenological examination of the movement of the soft palate in speech by lateral radiography is a valuable contribution to the diagnosis of velo-pharyngeal insufficiency, and a helpful control in logopedical or surgical treatment. Demonstration of various types of palatal insufficiency (cleft palate, short palate, velar paralysis) in X-ray series of isolated speech-sounds. Demonstration of a case of chronic suppurative otitis media in a 13-year-old girl with recurring adenoidal growth in the presence of a scarred soft palate.

By roentgenological examination of the soft palate function before performing an adenotomy the possibility of subsequent rhinolalia aperta could be judged and excluded in this case.

Dudok de Wit, C. A. and J. van Damme: Pract. oto-rhino-laryng. 18, 305, 1956

A Case of Glomus Jugulare Tumour Originating from the Middle Ear.

By C. A. DUDOK DE WIT and J. VAX DAMME.

A summary is given of the aetiology
symptomatology

histology and treatment of glomus jugulare tumours

followed by the report of a case observed in the Otological Department of the Leyden University.

The patient

a female aged 56

complained of pain in the left side of the tongue and the left maxilla. Clinical and roentgenological findings were normal

but

in the course of a year the left eardrum showed an increasing redness of the lower anterior segment. Hearing was unimpaired and there was no tinnitus. After lifting the lower half of the eardrum the tympanic cavity was exposed. Arising from the region of the X. tympanicus (Jacobsoni) a pedunculated tumour was found and removed in toto. The ossicular chain and the floor of the tympanic cavity were intact. Histological this growth proved to be a glomus jugulare tumour.

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