

## عنوان مقاله:

Neuroendocrine Adenoma of Middle Ear Causing Acute Onset Facial Palsy- A Rare Case Report

## محل انتشار:

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## خلاصه مقاله:

Introduction: Acute facial nerve palsy secondary to neuroendocrine adenoma of the middle ear (NAME) is a rare disorder. There is only one case report in the literature describing similar findings. Case Report: A 50-year-old man initially presented to ENT clinic with a right-sided middle ear mass and normal facial nerve function. Over the next six days, he developed House-Brackmann grade II facial paralysis. He underwent urgent surgical exploration of the tympanic cavity and excision of the middle ear mass via a post-auricular approach. Histopathological and immunohistochemical analysis revealed NAME. Three weeks after the surgery, facial nerve function returned to normal. No recurrence was found at a 3-year follow-up. Conclusion: Acute onset facial palsy induced by NAME is an extremely rare disorder. For a patient already affected by hearing impairment resulted from middle ear mass, facial weakness can have a significant additional detrimental impact on their wellbeing. The early complete excision of tumor is recommended not only as a curative treatment but also restoration of facial function.

## کلمات کلیدی:

Acute, Adenoma, Facial Nerve, Middle Ear, Neuroendocrine, Palsy

## لینک ثابت مقاله در پایگاه سیویلیکا:

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