

Other

**COGAN'S SYNDROME - ATTITUDE AND MANAGEMENT OF BILATERAL SUDDEN ONSET OF HEARING LOSS AND BILATERAL VESTIBULAR AREFLEXIA**

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Cogan's Syndrome is a rare autoimmune vasculitis characterized by ocular inflammation (nonsyphilitic keratitis), heart involvement and vestibulo-auditory dysfunction (vertigo, tinnitus). The case presented is a rare case of sudden onset, bilateral, alternating hearing loss, with vestibular crisis, vertigo, such as vestibular neuronitis that led within 2 months to bilateral vestibular areflexia, with inability to walk, oscillopsia, very bad general condition. All these symptoms were preceded by ocular symptoms, red eyes, sandy sensation, leading us to the diagnosis of Cogan syndrome. The paper presents the diagnostic steps, tests performed and treatment performed, intensive vestibular rehabilitation and compensation of the patient within 2 weeks, but also the evolution of the patient during a year, monitoring the saccular, utricular and cochlear function with the help of audiological and vestibular tests.- VHIT ( video head impulse test), VEMPS ( vestibular evoked myogenic potential), Caloric tests, Rotatory tests. Contradictory is the recovery that could only be achieved at the cochlear level, not at the vestibular level - although both areas have the same vascularization - from AICA