## Síndrome de nistagmo vertical hacia abajo: Reporte de 2 casos y revisión de la literatura.

Daniel Sotomayor y Hayo Breinbauer.

## **Abstract**

Downbeat nystagmus syndrome (DBN) is a frequent form of acquired fixation nystagmus, it presents with persisting nistagmus with fast phases directed downward, dizziness, oscillopsia and gait disturbances. It is considered a vestibulocerebellar disorder due to a bilateral defect of the Purkinje cells in the cerebellar flocculus. Most reported causes are degenerative disorders of the cerebellum and cerebellar ischemia, nevertheless the etiology remains unknown in a large percentage of patients (idiopathic form). DBN may present in a broader context of somatosensory neuropathy and cerebellar ataxia as in CANVAS syndrome. Therapeutic measures includes avoiding the supine and prone position when resting, vestibular rehabilitation, and pharmacologic treatment with aminopyridines, among others. In this article we present two cases of DBN and review of literature.