Limb shaking Transient Ischemic Attack

Limb shaking Transient Ischemic Attack is a rare manifestation of steno-occlusive carotid artery disease. The symptoms usually point towards a seizure like activity and misdiagnosed as focal seizures. On careful history the rhythmic seizure like activity reveals no Jacksonian march mainly precipitated by maneuvers which lead to carotid compression.

Uno et al present the case of a patient who developed limb-shaking TIA associated with high-grade stenosis of middle cerebral artery (M1), which was treated with percutaneous transluminal angioplasty (PTA). The procedure was performed successfully without complication and the symptom disappeared immediately after the procedure. The patient remained free of symptoms at the 38-month follow-up. There was no tendency of restenosis of M1. In this case, PTA was technically feasible and beneficial for limb-shaking TIA with M1 stenosis. Limb-shaking TIA can be a symptom of high-grade stenosis of M1¹.

1)

Uno J, Mineta H, Ren N, Takagishi S, Nagaoka S, Kameda K, Maeda K, Ikai Y, Gi H. [A Case of Middle Cerebral Artery Stenosis Presented with Limb-Shaking TIA]. Brain Nerve. 2016 Jul;68(7):865-869. Japanese. PubMed PMID: 27395471.

From: https://neurosurgerywiki.com/wiki/ - **Neurosurgery Wiki**

Permanent link: https://neurosurgerywiki.com/wiki/doku.php?id=limb_shaking_transient_ischemic_attacl

Last update: 2024/06/07 02:49

