

Transposition

To change the relative place or normal order of...

[Omental-cranial transposition](#)

see [anteromedial vertebralbasilar artery transposition technique](#).

Muscle transposition

Gonzalez-Quarante et al. describe the experience with a technique consisting of transposition of the [superior cerebellar artery](#) using a fenestrated clip and a tentorial flap in patients with trigeminal neuralgia.

They describe a novel transposing technique using a fenestrated clip and a tentorial flap in patients with neurovascular compression. An illustrative case is provided of an 83-year-old female patient who complained of a 4-year history of left trigeminal neuralgia caused by compression by the superior cerebellar artery who was treated with this technique. Furthermore, a thorough review of the literature is presented.

The patient underwent the procedure with the proposed technique without complication. Both the surgery and the postoperative course were uneventful. The patient remains asymptomatic 1 year after the procedure.

They propose a novel technique for the treatment of trigeminal neuralgia, eliminating the need for padding the vessel with a foreign body. This technique can be applied successfully in selected cases of neurovascular compression syndromes ¹⁾.

¹⁾

Gonzalez-Quarante LH, Ruiz-Juretschke F, Agarwal V, Garcia-Leal R. Microvascular Decompression for Trigeminal Neuralgia Using a Novel Fenestrated Clip and Tentorial Flap Technique. World Neurosurg. 2017 Oct;106:775-784. doi: 10.1016/j.wneu.2017.07.110. Epub 2017 Jul 25. PubMed PMID: 28754638.

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