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## Micro-vascular decompression with gortex band for hemifacial spasm

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The key to successful micro-vascular decompression of the neurovascular compression syndrome is maintaining the separation between the nerve and the offending vessel. We describe a transposition technique in which was mini band retraction for hemi-facial spasm, focusing on the tied-point for transposition the offending artery in the appropriate direction. We conducted a retrospective review of micro-vascular decompression operations in which the offending vessel was transposed and then retained by a designed mini-band, tied from the petrous dura. This technique was used in 42 consecutive cases for 2 years. Post operatively, complete symptom relief was achieved in 97.6% of the patients without any significant surgical complications. No patient suffered recurrence in the follow-up. For mini-designed band retraction technique to be performed successfully, it is important for a mini-band placed at the suitable site to transpose the offending vessel in the intended direction.

### Biography

Kang Jun Yoon is the Director of MING St. Peter's Hospital with over 30 years of experience in the medical field since 1984.

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