

## New approaches to reconstruct the laryngeal recurrent nerve after injury during thyroidectomy

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## Abstract

Thyroidectomy is the most common procedure in head and neck surgery. The NRL might be inadvertently injured in one to three percentage of the cases. The consequent morbidity is related to disphonia and glottic insufficiency that may last for a long time and usually affects quality of life and increases health care costs. The best treatment is prevention, but once the lesion is stablished, if possible, any effort to reconstruct the nerve must be done. Different techniques have been proposed with variable results. I present the experience with different techniques and proposed the reconstruction of a loop of the vagus nerve to the recurrent as a novel technique with promising results.

## **Biography**

Chala Andres finished his postgraduate studies in General Surgery at the Javeriana University in Colombia. He also finished a fellowship in Head and Neck Surgery at the FUCS in Colombia and a postgraduate study in Microvascular Reconstruction in Head and Neck at the Universidad the Barcelona. He has written more than 70 articles and 5 chapters of books and completed a Fellowship online in head and neck with the IFHNOS at the MSKKC. Is member of the Colombian Society of Surgery (SCC) and Vice-president of the Colombian Head and Neck Society (ACCCC). He is also FACS of the American College of surgeons and member of the American Head and neck society AHNS. Currently is the Titular Professor and Chief of the Head and Neck Service at the Caldas University in Manizales Colombia.



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