Surgical versus non-surgical interventions for vocal cord nodules.

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Abstract:
Background: Vocal cord nodules are bilateral swellings of the mid-portion of the membranous vocal folds. They are of variable size and are characterised histologically by thickening of the epithelium with a variable degree of inflammatory action in the underlying superficial lamina propria. They characteristically produce hoarseness. Treatment of vocal cord nodules aims to eliminate or reduce this hoarseness.

Objectives: To assess the effectiveness of surgery versus non-surgical interventions for vocal cord nodules.


Selection Criteria: Randomised and quasi-randomised trials comparing any surgical intervention for vocal cord nodules with non-surgical treatment or no treatment.

Data Collection and Analysis: No suitable trials were identified.

Main Results: No studies fulfilled the inclusion criteria.

Reviewer's Conclusions: There is a need for high quality randomised controlled trials to evaluate the effectiveness of surgical and non-surgical treatment of vocal cord nodules.

Number of References: 39

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