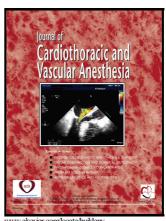
### Author's Accepted Manuscript

Vocal Cord Paralysis after Cardiac Surgery - A Review of Possible Etiologies

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PII: S1053-0770(16)30306-8

DOI: http://dx.doi.org/10.1053/j.jvca.2016.08.002

Reference: YJCAN3788

To appear in: Journal of Cardiothoracic and Vascular Anesthesia

Received date: 29 October 2015

Cite this article as: Monish S. Raut, Arun maheshwari and Sumir Dubey, Vocal Cord Paralysis after Cardiac Surgery - A Review of Possible Etiologies, Journal Cardiothoracic Vascular Anesthesia. of and http://dx.doi.org/10.1053/j.jvca.2016.08.002

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#### ACCEPTED MANUSCRIPT

# Vocal cord paralysis after cardiac surgery - a review of possible etiologies

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#### **Abstract**

Hoarseness after cardiac surgery should not always be presumed due to laryngeal edema; it can also be a sign suggestive of recurrent laryngeal nerve damage. Even though its incidence is low, it carries significant risk of aspiration along with dysphonia. This article aims to review various intraoperative factors and mechanisms in causing laryngeal nerve injury. It is always essential to know the medicolegal significance of such condition.

#### Introduction-

Failure of adduction of one of the vocal cords due to nerve injury or damage of the vocal cord apparatus allows air to escape when patient attempts to speak. This leads to breathiness or

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