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## Case Report

# Iatrogenic Laryngeal Lipoma: Rare Complication after Fat Injection Due to Increased Vocal Fold

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## ARTICLE INFO

## Article history:

Received: 23 August, 2021

Accepted: 6 September, 2021

Published: 20 September, 2021

## Keywords:

Dysphonia

lipoinjection

fat injection

vocal fold augmentation

medialization laryngoplasty

## ABSTRACT

Centrifuged autologous fat injection is a safe, feasible and effective phonosurgical technique for the treatment of chordal paralysis and its use dates back to 1991. This procedure allows to correct glottic incompetence by medialization of one or both vocal cords. Expecting fat resorption, which occurs postoperatively, the surgeon injects at least 30-40% more fat than needed to achieve glottic closure. The procedure is minimally invasive, with minimal morbidity and complications. In this article, we present a rare case of iatrogenic lipoma secondary to excessive lipoinjection due to the increase of the vocal cords, causing severe dysphonia.

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Get access to the full version of this article: <http://dx.doi.org/10.31487/j.SCR.2021.09.16>

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