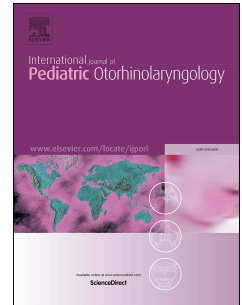


# Accepted Manuscript

Congenital and iatrogenic laryngeal and vocal abnormalities in patients with 22q11.2 deletion

Bridget Ebert, James Sidman, Noelle Morrell, Brianne Barnett Roby



PII: S0165-5876(18)30122-8

DOI: [10.1016/j.ijporl.2018.03.006](https://doi.org/10.1016/j.ijporl.2018.03.006)

Reference: PEDOT 8924

To appear in: *International Journal of Pediatric Otorhinolaryngology*

Received Date: 23 February 2018

Revised Date: 2 March 2018

Accepted Date: 7 March 2018

Please cite this article as: B. Ebert, J. Sidman, N. Morrell, B.B. Roby, Congenital and iatrogenic laryngeal and vocal abnormalities in patients with 22q11.2 deletion, *International Journal of Pediatric Otorhinolaryngology* (2018), doi: 10.1016/j.ijporl.2018.03.006.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Congenital and Iatrogenic Laryngeal and Vocal Abnormalities in Patients with 22q11.2 Deletion

Bridget Ebert<sup>1</sup>  
James Sidman, M.D.<sup>2,3</sup>  
Noelle Morrell, CCC-SLP<sup>2</sup>  
Brienne Barnett Roby, M.D.<sup>2,3</sup>

Conflicts of interest: The authors have no conflicts of interest to disclose

Financial Disclosures: The authors have no financial interests to disclose

This article was presented as a podium presentation at the 2017 AAO-HNSF 2017 Annual Meeting, September 10-13, 2017; Chicago, IL.

<sup>1</sup>College of Saint Benedict, St. Joseph, MN, USA

<sup>2</sup>ENT and Facial Plastic Surgery, Children's of Minnesota, Minneapolis, MN, USA

<sup>3</sup>University of Minnesota Department of Otolaryngology, Minneapolis, MN, USA

Corresponding Author:

Brienne Barnett Roby, Children's of Minnesota ENT and Facial Plastics Clinic, 2530 Chicago Ave  
STE 450, Minneapolis, MN, 55404, [barne284@umn.edu](mailto:barne284@umn.edu)

Word count: 2094

Download English Version:

<https://daneshyari.com/en/article/8806239>

Download Persian Version:

<https://daneshyari.com/article/8806239>

[Daneshyari.com](https://daneshyari.com)