

## **Maria B. Koenigs, MD**

Sub-Specialty: Pediatric Otolaryngology

### Education & Training

Undergraduate: Bowdoin College, 2009

Medical School: Yale School of Medicine, 2014

Residency: Otolaryngology-Head & Neck Surgery, The Ohio State Wexner Medical Center, 2019

Fellowship: Pediatric Otolaryngology, Children's National Medical Center, 2020

### Hospital Privileges

Rhode Island Hospital/Hasbro Children's Hospital

Women & Infants Hospital

ENT Center of Rhode Island

### Academic Appointments

Clinical Instructor Surgery & Pediatrics (Clinician Educator)

Warren Alpert Medical School, Brown University

Adjunct Assistant Professor, Otolaryngology

Tufts University School of Medicine

### Board Certification

American Board of Otolaryngology, 2021

### Awards & Recognition

Gold Humanism Honor Society, Humanism and Excellence in Teaching Award, Outstanding Resident Role Model, The Ohio State University, June 2015

First Place, Resident Research Competition Award, The Ohio State University, May 2018

First Place, Resident Research Competition Award, The Ohio State University, May 2019

Third Place in Clinical/Translational Science, Annual Scientific Meeting Poster Competition, The Ohio State University, June 2019

### Research & Publications

1. **Koenigs M**, Young C, Lillis A, Morrison J, Kelly N, Elmaraghy C, Krishnamurthy R, Chiang T. Dynamic Volumetric Computed Tomography Angiography is an Effective Method to Evaluate Tracheomalacia in Children. *Laryngoscope*. 2022 Apr 12. PMID: 35411953
2. **Koenigs MB**, Behzadpour HK, Harrington CB, Prado L, Gorelik D, Woolman K, Rana MS, Preciado DA, Reilly BK. Barriers to Pediatric Osseointegrated Bone-Conduction Hearing Devices. *Otol Neurotol*. 2022 Jun 1;43(5):e590-e596.
3. **Koenigs M**, Zalzal G, Preciado, D. "Barriers to decannulation after double-stage laryngotracheal reconstruction". *Laryngoscope* 2021. Sep; 131(9):2141-2147. PMID: 33635575.
4. Sethia R, Hari-Raj A, **Koenigs M**, Ozer E. Non-HIV Oral Kaposi Sarcoma: A Case Report and Review of the Literature. *Ear Nose Throat J* 2019;145561319876917. PMID: 31565993
5. Bojja Venkatakrishnan, S, Mishra, V, **Koenigs M**, Chiang T, Kiourti, A. Unintentional RF Energy Transfer During Tonsillectomy: An In Vitro Investigation. *IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology*. 2019 3(3): 165-170. **INSPEC Accession Number: 18970098**

6. **Koenigs M**, Lefranc-Torres A, Bonilla-Velez J, Patel K, Hayes D, Glomski K, Busse P, Chan A, Clark J, Deschler D, Emerick K, Hammon R, Wirth L, Lin D, Mroz E, Faquin W, Rocco J. A. Association of Estrogen Receptor Alpha Expression With Survival in Oropharyngeal Cancer Following Chemoradiation Therapy. *J Natl Cancer Inst.* 2019;111(9):933-942. PMID: 30715409
7. Yan X, Chu J, Gomez J, **Koenigs M**, Holm C, He X, Perez M, Zhao H, Mane S, Martinez F, Ober C, Nicolae D, Barnes K, London S, Gilliland F, Weiss S, Raby B, Cohn L, Chupp G. Noninvasive Analysis of the Sputum Transcriptome Discriminates Clinical Phenotypes of Asthma. *Ann Am Thorac Soc.* 2016;13 Suppl 1:S104-105. PMID: 27027945
8. Yan X, Chu J, Gomez J, **Koenigs M**, Holm C, He X, Perez M, Zhao H, Mane S, Martinez F, Ober C, Nicolae D, Barnes K, London S, Gilliland F, Weiss S, Raby B, Cohn L, Chupp G. Noninvasive analysis of the sputum transcriptome discriminates clinical phenotypes of asthma. *Am J Respir and Crit Care Med.* 191 (10): 1116-25 (2015). PMID: 25763605
9. **Koenigs M**, Richardson E, Dube D. Metabolic profiling of Helicobacter pylori glycosylation. *Mol Biosyst.* 2009;5(9):909-912. PMID: 19668851

### Personal

Dr. Koenigs (pronounced "Kay-nigs") is a native New Englander and enjoys living in the Ocean State. When not in the office, she can be found hiking around Rhode Island, toting her camera around in order to catch memorable shots, re-creating epic dishes at home, or playing with her family's chocolate lab!