

24th Symposium: Challenges and Controversies in Pediatric Otolaryngology



**UPMC | CHILDREN'S
HOSPITAL OF PITTSBURGH**

*Sponsored by
University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
and Department of Otolaryngology*

**Friday, February 1, 2019
Rangos Conference Center
UPMC Children's Hospital of Pittsburgh
4401 Penn Avenue, Pittsburgh, PA 15224**

**Course Directors
Jeffrey P. Simons, MD, Amanda L. Stapleton, MD, and David H. Chi, MD**

Intent and Overview:

The field of Pediatric Otolaryngology-Head and Neck Surgery continues to evolve with new technologies, treatment options, and advanced scientific knowledge. The meeting will discuss an array of topics within the field of Pediatric Otolaryngology including rhinology/ head & neck, otology, sleep, quality improvement, surgical training, and airway.

This meeting will be a great opportunity to be updated on common and cutting-edge topics in pediatric ear, nose and throat disorders. The course will provide panel discussions of controversial topics with experts in the field from throughout the country. It will also allow the audience to learn new and exciting approaches to the surgical and medical management of pediatric otolaryngology disorders.

Objectives:

At the completion of the course, the participant should be able to:

1. Discuss complications of adenoidectomy
2. Understand the work up of pediatric head and neck mass/tumors
3. Discuss the new CFTR modulator therapies for Cystic Fibrosis Patients
4. Recognize vascular anomalies and their work up in pediatric patients
5. Understand the workup and management of unilateral hearing loss
6. Describe hearing outcomes in patients with auditory neuropathy spectrum disorder.
7. Understand the use of Eustachian tube balloon dilation techniques
8. Be able to work up a patient for persistent OSA after tonsillectomy and adenoidectomy
9. Describe the use of the hypoglossal nerve stimulator in Down's Syndrome patients.
10. Recognize the role of quality improvement programs for pediatric tracheostomy care.
11. Summarize the controversies in type 1 laryngeal cleft treatment/care.
12. Describe the management of laryngomalacia in infants.
13. Describe the work up and management of pediatric ankyloglossia.

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Who should attend:

Otolaryngologists, primary care physicians, pediatricians, family practitioners, nurse practitioners, physician assistants, residents, audiologists, speech therapists and other interested health care professionals

CME Accreditation and Designation Statement:

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.7 continuing education units (CEU's) which are equal to 7.2 contact hours.

All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The University of Pittsburgh is an affirmative action, equal opportunity institution.

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Schedule

7:00 – 8:00 am **Registration and Breakfast**

8:00 – 8:05 am **Welcome**
Jonas T. Johnson, MD

8:05 – 8:20 am **Welcome – CHP Updates**
David H. Chi, MD

SESSION 1 – Rhinology/Head and Neck

Moderator: Amanda L. Stapleton, MD

8:20 – 8:30 am **Year in Review**
Amanda L. Stapleton, MD

8:30 - 8:55 am **PechaKucha Presentations**

- 8:30 - 8:35 Rare but serious complications of adenoidectomy – K. Chan
- 8:35 - 8:40 Small biopsies in small patients: Pediatric fine needle aspiration – S. Monaco
- 8:40 - 8:45 Pediatric Cystic Fibrosis: The new era of CFTR modulator therapy – M. Dovey
- 8:50 - 8:55 Vascular anomalies in children – R. Padia

8:55 - 9:25 am **Panel Discussion**
Moderator: Amanda L. Stapleton, MD
Panelists: K. Chan, S. Monaco, M. Dovey, R. Padia

9:25 - 9:40 am BREAK

SESSION 2 – Otology/Otitis Media

Moderator: Dennis J. Kitsko, DO

9:40 - 9:50 am **Year in Review**
Dennis J. Kitsko, DO

9:50 - 10:25 am **PechaKucha Presentations**

- 9:50 - 9:55 Microtia reconstruction – A. Bonilla
- 9:55 - 10:00 Hearing outcomes in children with auditory neuropathy spectrum disorder – S. Anne
- 10:00 - 10:05 Workup and management of unilateral hearing loss in a newborn – D. Horn
- 10:05 - 10:10 Congenital conductive hearing loss: What does or does not your radiologist tell you? – S. Yuksel
- 10:10 - 10:15 Congenital CMV: Common but not commonly recognized – M. Kenna
- 10:15 - 10:20 Building an artificial intelligence database for diagnosing ear disease – J. Shah
- 10:20 - 10:25 The eustachian tube: To balloon or not to balloon – C. Alper

10:25 - 11:05 am **Panel Discussion**
Moderator: Dennis J. Kitsko, DO
Panelists: A. Bonilla, S. Anne, D. Horn, S. Yuksel, M. Kenna, C. Alper, J. Shah

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SESSION 3 – Sleep

Moderator: Allison B.J. Tobey, MD

11:05 - 11:15 am **Year in Review**
Allison B.J. Tobey, MD

11:15 am - 11:35 pm **PechaKucha Presentations**

11:15 - 11:20 Tonsillectomy controversies – N. Goldstein

11:20 - 11:25 Persistent OSA after adenotonsillectomy – D. Keamy

11:25 - 11:30 Infant sleep studies: How to interpret them – H. Muzumdar

11:30 - 11:35 OSA in Pediatric Down Syndrome Patients – Hypoglossal Nerve Stimulator Trial
- R. Soose

11:35 - 12:05 pm **Panel Discussion**
Moderator: Allison B.J. Tobey, MD
Panelists: N. Goldstein, D. Keamy, R. Soose, H. Muzumdar

12:05 - 1:05 pm LUNCH

1:05 – 1:35 pm **Panel Discussion: Scary Cases in Pediatric Otolaryngology**
Moderator: David H. Chi, MD
Panelists:

SESSION 4 – Quality/Surgical Training

Moderator: Noel Jabbour, MD, MS

1:35 - 1:45 pm **Year in Review**
Noel Jabbour, MD, MS

1:45 - 2:10 pm **PechaKucha Presentations**

1:45 - 1:50 Nocebo versus placebo: How this can affect outcomes – J. Reilly

1:50 - 1:55 Mentoring medical students interested in otolaryngology – T. Otteson

1:55 - 2:00 Thinking and thinking: Cognitive bias and medical error – E. Arjmand

2:00 - 2:05 Quality improvement in pediatric tracheostomy care – T. Wine

2:05 - 2:10 ACS surgical verification program for children's hospitals - B. Maddern

2:10 - 2:40 pm **Panel Discussion**
Moderator: Noel Jabbour, MD, MS
Panelists: J. Reilly, T. Otteson, E. Arjmand, T. Wine, B. Maddern

SESSION 5 – Airway

Moderator: Jeffrey P. Simons, MD

2:40 - 2:50 pm **Year in Review**
Jeffrey P. Simons, MD

2:50 - 3:10 pm **PechaKucha Presentations**

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- 2:50 - 2:55 Dynamic airway evaluation for tracheobronchomalacia with flexible bronchoscopy - G. Burg
- 2:55 - 3:00 Controversies in Type 1 laryngeal cleft – D. Mandell
- 3:00 - 3:05 Advances in airway surgery – D. Mehta
- 3:05 - 3:10 Laryngomalacia: When do you need to treat the ‘squeaky’ baby? – J. Robison
- 3:10 - 3:40 pm **Panel Discussion**
Moderator: Jeffrey P. Simons, MD
Panelists: G. Burg, D. Mandell, D. Mehta, J. Robison
- 3:40 - 3:55 pm BREAK**
- SESSION 6 – General Pediatric Otolaryngology**
Moderator: Joseph E. Dohar, MD
- 3:55 - 4:05 pm **Year in Review**
Joseph E. Dohar, MD
- 4:05 - 4:10 Ankyloglossia: When to cut – K. Colman
- 4:10 - 4:15 Speaking in tongues – T. Wolynn
- 4:15 - 4:20 Newborn difficulty swallowing: Is it all ankyloglossia? – K. White
- 4:20 - 4:25 Tongue and lip tie: The pediatric dentist perspective – B. Martin
- 4:25 - 4:55 pm **Panel Discussion**
Moderator: Joseph E. Dohar, MD
Panelists: K. Colman, T. Wolynn, K. White, B. Martin
- 5:00 pm **Adjournment**

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Jeffrey P. Simons, MD
Professor of Otolaryngology
University of Pittsburgh School of Medicine

David H. Chi, MD
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Amanda L. Stapleton, MD
Assistant Professor of Otolaryngology
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Guest Faculty

Samantha Anne, MD
Associate Professor of Surgery
Cleveland Clinic Lerner College of Medicine of
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David L. Horn, MD
Associate Professor of Otolaryngology
University of Washington
Seattle, WA

Ellis M. Arjmand, MD
Surgeon in Chief
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Donald J. Keamy, Jr., MD
Assistant Professor of Otolaryngology
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Juan Arturo Bonilla, MD
Microtia-Congenital Ear Institute
San Antonio, TX

Margaret A. Kenna, MD
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Aurora, CO

Bruce R. Maddern, MD
Assistant Voluntary Professor of Pediatrics
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Kathryn Colman, MD
Chicago ENT
Chicago, IL

David L. Mandell, MD
Affiliate Clinical Associate Professor of
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Charles E. Schmidt College of Medicine
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Nira A. Goldstein, MD, MPH
Professor of Clinical Otolaryngology
SUNY Downstate Medical Center
Kings County Hospital Center
Brooklyn, NY

Deepak K. Mehta, MD
Associate Professor of Otolaryngology
Baylor College of Medicine
Houston, TX

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Todd D. Otteson, MD
Associate Professor of Otolaryngology-HNS
Case Western Reserve University School of
Medicine
Cleveland, OH

James S. Reilly, MD
Professor of Otolaryngology and Pediatrics
Thomas Jefferson University
Nemours Alfred I. duPont Hospital for Children
Wilmington, DE

Jacob Robison, MD, PhD
Division Chair, Pediatric Otolaryngology
St. Luke's Children's Hospital
Boise, ID

Local Faculty

Cuneyt M. Alper, MD
Professor of Otolaryngology
University of Pittsburgh School of Medicine

Gregory Burg, MD
Visiting Assistant Professor of Pediatrics
University of Pittsburgh School of Medicine

Joseph E. Dohar, MD
Professor of Otolaryngology
University of Pittsburgh School of Medicine

Mark Dovey, MD
Visiting Associate Professor of Pediatrics
University of Pittsburgh School of Medicine

Dennis J. Kitsko, DO
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Noel Jabbour, MD
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Assistant Professor

Jay Shah, MD
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Brian S. Martin, DMD, MHCDS
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Hiren Muzumdar, MD
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Reema Padia, MD
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Ryan J. Soose, MD
Associate Professor of Otolaryngology
University of Pittsburgh School of Medicine

Allison B.J. Tobey, MD
Assistant Professor of Otolaryngology
University of Pittsburgh School of Medicine

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Kathryn White, MA, CCC-SLP
Department of Speech Pathology
UPMC Children's Hospital of Pittsburgh

Todd H. Wolynn, MD, MMM, IBCLC
Clinical Assistant Professor of Pediatrics
University of Pittsburgh School of Medicine

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For Online Information and Registration Visit:

<https://ccehs.upmc.com/home.jsf> and scroll to:

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Registration Fee is \$200 Physicians and \$100 Nurses and all other health care professionals.

Tuition fee is waived for all residents, fellows, international visiting scholars and medical students but registration is still required.

MEETING LOCATION

The conference will be held at UPMC Children's Hospital of Pittsburgh Rangos Auditorium, Pittsburgh, PA, 15224.

Special Needs

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by e-mailing debi.buza@chp.edu.

Refund Policy

All cancellations must be in writing and sent to us via U.S. mail, email or fax (see contact information below). Tuition for cancellations postmarked or date stamped before January 30, 2019 will be refunded in full. No refunds will be made after January 30, 2019.

Cancellation requests can be made to:

Debi Buza, Division of Pediatric Otolaryngology

UPMC Children's Hospital of Pittsburgh

4401 Penn Avenue, Faculty Pavilion, 7th Floor

Pittsburgh, PA 15224

412-692-5902 (T) 412-692-6074 (F) debi.buza@chp.edu

The UPMC/Center for Continuing Education in the Health Sciences reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the department will fully refund registration fees.

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REGISTRATION FORM

24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

February 1, 2019

Course #7671

Please type or print clearly; photocopy both sides of this form for additional registrants.

No Registration Will Be Accepted Without Payment Attached.

*Last FIVE digits of Social Security Number: ____ - ____ ____ ____ ____ *required

*Prefix: Mr. Mrs. Dr. Ms. Other, please indicate: _____

*First Name: _____ This is how your name will appear

*Last Name: _____ on your name badge. *required

*Suffix (Jr., Sr., etc.): _____

Company/Institutional Affiliation: _____

Specialty: _____

E-mail address: _____

*Degree: MD DO Resident PhD MPH RN *required

Other, please indicate: _____

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City: _____ State: _____ ZIP: _____

Work Telephone () _____

Fax () _____

How did you hear about this conference? _____

I require vegetarian lunch.

I require kosher lunch.

I have no special dietary requirements.

Registration Fees

\$200 Physicians and \$100 Nurses and other health care professionals.

Tuition fee is *waived* for all residents, international visiting scholars and medical students - registration is still required. Please indicate if you are a resident, international visiting scholars and medical students: _____

Total Registration fee enclosed \$ _____

PAYMENT MUST ACCOMPANY REGISTRATION.

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Method of Payment: Credit Card or Check or interdepartmental transfer.

Name: _____
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Please make checks payable to **Division of Pediatric Otolaryngology**.

Mail/Fax/E-mail Payment and Registration to:

Debi Buza, Division of Pediatric Otolaryngology
UPMC Children's Hospital of Pittsburgh
4401 Penn Avenue, Faculty Pavilion, 7th Floor
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OVERNIGHT ACCOMMODATIONS

We are holding a block of rooms. Please contact the hotel for a reservation using the name of the conference for the block rate:

Ace Hotel Pittsburgh
120 S. Whitfield Street
Pittsburgh, PA 15206
(412) 361-3300

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