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 to 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
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.
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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.
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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

8:55 - 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
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**
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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
4:20 - 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**
# 24<sup>th</sup> Symposium: Challenges and Controversies in Pediatric Otolaryngology

## Course Directors

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jeffrey P. Simons, MD</td>
<td>Professor of Otolaryngology</td>
<td>University of Pittsburgh School of Medicine</td>
</tr>
<tr>
<td>David H. Chi, MD</td>
<td>Associate Professor of Otolaryngology</td>
<td>University of Pittsburgh School of Medicine</td>
</tr>
<tr>
<td>Amanda L. Stapleton, MD</td>
<td>Assistant Professor of Otolaryngology</td>
<td>University of Pittsburgh School of Medicine</td>
</tr>
</tbody>
</table>

## Guest Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samantha Anne, MD</td>
<td>Associate Professor of Surgery</td>
<td>Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland, OH</td>
</tr>
<tr>
<td>David L. Horn, MD</td>
<td>Associate Professor of Otolaryngology</td>
<td>University of Washington, Seattle, WA</td>
</tr>
<tr>
<td>Ellis M. Arjmand, MD</td>
<td>Surgeon in Chief</td>
<td>Children’s Hospital of New Orleans, New Orleans, LA</td>
</tr>
<tr>
<td>Donald J. Keamy, Jr., MD</td>
<td>Assistant Professor of Otolaryngology</td>
<td>Harvard Medical School, Boston, MA</td>
</tr>
<tr>
<td>Juan Arturo Bonilla, MD</td>
<td>Microtia-Congenital Ear Institute</td>
<td>San Antonio, TX</td>
</tr>
<tr>
<td>Margaret A. Kenna, MD</td>
<td>Professor of Otolaryngology</td>
<td>Harvard Medical School, Boston, MA</td>
</tr>
<tr>
<td>Kenny H. Chan, MD</td>
<td>Professor of Otolaryngology</td>
<td>University of Colorado School of Medicine, Aurora, CO</td>
</tr>
<tr>
<td>Bruce R. Maddern, MD</td>
<td>Assistant Voluntary Professor of Pediatrics</td>
<td>University of Florida, Jacksonville, FL</td>
</tr>
<tr>
<td>Kathryn Colman, MD</td>
<td>Chicago ENT</td>
<td>Chicago, IL</td>
</tr>
<tr>
<td>David L. Mandell, MD</td>
<td>Affiliate Clinical Associate Professor of Biomedical Science</td>
<td>Charles E. Schmidt College of Medicine, Florida Atlantic University, Boca Raton, FL</td>
</tr>
<tr>
<td>Nira A. Goldstein, MD, MPH</td>
<td>Professor of Clinical Otolaryngology</td>
<td>SUNY Downstate Medical Center, Kings County Hospital Center, Brooklyn, NY</td>
</tr>
<tr>
<td>Deepak K. Mehta, MD</td>
<td>Associate Professor of Otolaryngology</td>
<td>Baylor College of Medicine, Houston, TX</td>
</tr>
</tbody>
</table>
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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  
Associate Professor of Otolaryngology  
University of Pittsburgh School of Medicine

Noel Jabbour, MD  
Assistant Professor of Otolaryngology  
University of Pittsburgh School of Medicine  
Assistant Professor

Jay Shah, MD  
Assistant Professor of Otolaryngology-HNS  
Case Western Reserve University School of Medicine  
Cleveland, OH

Todd Wine, MD  
Department of Otolaryngology  
University of Colorado School of Medicine  
Aurora, CO

Sancak Yuksel, MD  
Associate Professor  
Department of Otorhinolaryngology, Head and Neck Surgery  
McGovern Medical School  
Houston, TX

Brian S. Martin, DMD, MHCDS  
Clinical Assistant Professor  
University of Pittsburgh School of Dental Medicine

Sara E. Monaco, MD  
Associate Professor of Pediatrics  
University of Pittsburgh School of Medicine

Hiren Muzumdar, MD  
Visiting Associate Professor of Pediatrics  
University of Pittsburgh School of Medicine

Reema Padia, MD  
Assistant Professor of Otolaryngology  
University of Pittsburgh School of Medicine

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
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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
For Online Information and Registration Visit: https://ccehs.upmc.com/home.jsf and scroll to:
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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.
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:  o Mr.  o Mrs.  o Dr.  o Ms.  o 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:  o MD  o DO  o Resident  o PhD  o MPH  o RN  *required
 o Other, please indicate: _________________
Address: ___________________________________________________________________
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.
24th Symposium: Challenges and Controversies in Pediatric Otolaryngology

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

Name: ____________________________________________________________
Zip Code: __________________________________________________________
Card #: _____________________________________________________________
CVD #: _____________________________________________________________
Expiration Date: ____________________________________________________
Amt: ________________________________________________________________

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
Pittsburgh, PA 15224
412-692-5902 (T) 412-692-6074 (F) debi.buza@chp.edu

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

Visit the Center for Continuing Education in the Health Sciences Web Site
Our Internet address is: http://ccehs.upmc.com

The UPMC/Center for Continuing Education in the Health Sciences invites you to visit our web location. Receive information on CME programs, earn CME credits on the Internet, and access information about our formal courses and much more. Discover who we are and how you can contact us. Please visit our web location often to get updated information on upcoming programs.