The Ears, The Nose, The Throat, and The Rest…
From Medicine to Surgery:
A Pediatric Otolaryngology 2012 Update

Date: October 19, 2012

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

Location: Rangos Conference Center
Children’s Hospital of Pittsburgh of UPMC
4401 Penn Avenue
Pittsburgh, PA 15224

Course Directors:
Joseph E. Dohar, MD, MS
Raymond C. Maguire, DO
Jeffrey P. Simons, MD
Intent and Overview
Collaborative care has always been essential but never in the history of modern medicine has the emphasis on the process been so great. From Obamacare to Integrated Health Care Delivery Systems, it is clear that such measures improve efficiency, decrease errors, maximize evidence-based outcomes, reduce costs and, hopefully, improve overall care. The process begins with providers working together and understanding how best to manage resources and share roles. This course was developed to achieve the following objectives:

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

● To update developments in pediatric otolaryngology
● To approach each sub-discipline beginning with a medical update
● To define points of transition between medical care and surgical consultation
● To update surgical concepts for pediatric otolaryngology.
● To outline future directions.
● To sublimate concepts in case panels that includes audience interactive participation

The course will incorporate state-of-the-art technology including audience interactive participation in case panels and questions and answers.

Who Should Attend
Otolaryngologists, primary care physicians, pediatricians, family practitioners, nurse practitioners, physician assistants, residents, audiologists, speech therapists and other interested health care professionals.
Continuing Education Credit
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 9.25 AMA PRA Category 1 Credits™. Each physician should only claim credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.9 continuing education units (CEU's) which are equal to 9.25 contact hours.
## SCHEDULE

**Friday, October 19, 2012**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 – 8:00 am</td>
<td><strong>REGISTRATION and BREAKFAST</strong></td>
</tr>
<tr>
<td>8:00 – 8:05 am</td>
<td><strong>WELCOME</strong></td>
</tr>
<tr>
<td></td>
<td>Margaretha L. Casselbrant, MD, PhD</td>
</tr>
<tr>
<td>8:05 – 8:10 am</td>
<td><strong>PROGRAM OVERVIEW</strong></td>
</tr>
<tr>
<td></td>
<td>Joseph E. Dohar, MD, MS</td>
</tr>
</tbody>
</table>

**SESSION 1 – EAR**

**Moderator:** Robert F. Yellon, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:10 – 8:40 am</td>
<td><strong>Otitis Media Update Vaccines, Diagnosis, Changing Microbiology, and Guidelines Old and New</strong></td>
</tr>
<tr>
<td></td>
<td>Stanley L. Block, MD, FAAP</td>
</tr>
<tr>
<td>8:40 – 9:00 am</td>
<td><strong>Otorrhea</strong></td>
</tr>
<tr>
<td></td>
<td>Joseph E. Dohar, MD, MS</td>
</tr>
<tr>
<td>9:00 – 9:20 am</td>
<td><strong>SNHL-State-of-the-Art Evaluation, Genetics and Medical Therapies</strong></td>
</tr>
<tr>
<td></td>
<td>Dennis J. Kitsko, DO</td>
</tr>
</tbody>
</table>

**SURGICAL:**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:20 – 9:40 am</td>
<td><strong>Impact of Evolution on the Ears, Nose and Throat of Children: Management Implications</strong></td>
</tr>
<tr>
<td></td>
<td>Charles D. Bluestone, MD</td>
</tr>
<tr>
<td>9:40 – 10:00 am</td>
<td><strong>Surgical Middle Ear Disease in Children – An Update</strong></td>
</tr>
<tr>
<td></td>
<td>Cuneyt M. Alper, MD</td>
</tr>
<tr>
<td>10:00 – 10:15 am</td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td>10:15 – 10:35 am</td>
<td><strong>Pediatric Congenital Otologic Update</strong></td>
</tr>
<tr>
<td></td>
<td>Robert F. Yellon, MD</td>
</tr>
<tr>
<td>10:35 – 10:55 am</td>
<td><strong>Cochlear Implant Update</strong></td>
</tr>
<tr>
<td></td>
<td>David H. Chi, MD</td>
</tr>
<tr>
<td>10:55 – 11:25 am</td>
<td><strong>Ear Panel</strong></td>
</tr>
<tr>
<td></td>
<td>Moderator: Robert F. Yellon, MD</td>
</tr>
<tr>
<td></td>
<td>Panelists: Cuneyt M. Alper, MD, Stanley Block, MD, FAAP, Charles D. Bluestone, MD, David H. Chi, MD, and Dennis J. Kitsko, DO</td>
</tr>
</tbody>
</table>
SESSION 2 – NOSE  Moderator: Raymond C. Maguire, DO

MEDICAL:
11:25 – 11:45 am  Pediatric Sinusitis – What’s New
Margaretha L. Casselbrant, MD, PhD

11:45 am – 12:05 pm  Pediatric Congenital Sinonasal Update
Todd D. Otteson, MD, MPH

12:05 – 12:25 pm  Co-Morbidities Allergy GERD
Berrylin J. Ferguson, MD

12:25 – 12:55 pm  LUNCH

SURGICAL:
12:55 – 1:15 pm  Adenoidectomy, ESS and the Rest - When to Operate
Raymond C. Maguire, DO

1:15 – 1:35 pm  Nose Panel
Moderator: Raymond C. Maguire, DO
Panelists: Margaretha L. Casselbrant, MD, PhD, Berrylin J. Ferguson, MD, and Todd D. Otteson, MD, MPH

SESSION 3 – THROAT  Moderator: Todd D. Otteson, MD, MPH

MEDICAL:
1:35 – 2:05 pm  OSA Update – Beyond T&A
Ron B. Mitchell, MD

2:05 – 2:25 pm  Selected Topics in Group A Streptococcal Pharyngotonsillitis- Updated 2012 IDSA Guidelines and PANDAS
Judith M. Martin, MD

2:25 – 2:45 pm  Beyond Strep Throat-PFAPA, Carrier State and More
Joseph E. Dohar, MD, MS

2:45 – 3:00 pm  BREAK

SURGICAL:
3:00 – 3:20 pm  T&A AAO-HNS Guidelines Update
Belinda A. Mantle, MD

3:20 – 3:40 pm  Update in Pediatric Airway
Deepak K. Mehta, MD
3:40 – 4:10 pm   **Throat Panel**  
Moderator: Todd D. Otteson, MD, MPH  
Panelists: Belinda A. Mantle, MD, Judith M. Martin, MD, Deepak K. Mehta, MD, Ron B. Mitchell, MD

**SESSION 4 – THE REST**   Moderator: Jeffrey P. Simons, MD

**MEDICAL:**  
4:10 – 4:30 pm   **Middle Level Providers’ Role in Pediatric Otolaryngology: When to Refer?**  
Patricia A. Fall, MSN, PNP-BC

4:30 – 4:50 pm   **Swallowing Update – Medical Evaluation and Treatment**  
Sylvia S. Choi, MD, FAAP

**SURGICAL:**  
4:50 – 5:10 pm   **Swallowing Update – Surgeon’s Perspective**  
Jeffrey P. Simons, MD

5:10 - 5:30 pm   **Vascular Malformations of the Head and Neck-What’s New**  
Lorelei J. Grunwaldt, MD

5:30 – 6:00 pm   **The Rest Panel**  
Moderator: Jeffrey P. Simons, MD  
Panelists: Sylvia S. Choi, MD, FAAP, Patricia A. Fall, MSN, PNP-BC. Lorelei J. Grunwaldt, MD

6:00 – 6:15 pm   **CLOSING REMARKS**  
Joseph E. Dohar, MD, MS

6:15 – 8:00 pm   **RECEPTION**

**ADJOURNMENT**
COURSE DIRECTORS

Joseph E. Dohar, MD, MS
Director, Voice Resonance, and Swallowing Center
Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Raymond C. Maguire, DO
Vocal Cord Dysfunction Clinic
Aerodigestive Center
Clinical Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Jeffrey P. Simons, MD
Aerodigestive Center
Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

GUEST FACULTY

Stanley L. Block, MD, FAAP
Professor of Clinical Pediatrics
Department of Pediatrics
University of Louisville
Louisville, KY

Ron B. Mitchell, MD
Professor of Otolaryngology and Pediatrics
Chief of Pediatric Otolaryngology – Head and Neck Surgery
Department of Otolaryngology
Pediatric Division of Otolaryngology
UT Southwestern Medical Center
Children’s Medical Center Dallas
Dallas, TX
LOCAL FACULTY

Cuneyt M. Alper, MD
Director Pediatric Otolaryngology Fellowship Program
Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Charles D. Bluestone, MD
Distinguished Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Margaretha L. Casselbrant, MD, PhD
Division Chief
Eberly Professor of Pediatric Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

David H. Chi, MD
Director, Hearing Center
Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Sylvia S. Choi, MD, FAAP
Assistant Professor of Pediatrics
The Paul C. Gaffney Diagnostic Referral Service
Department of Pediatrics
University of Pittsburgh School of Medicine
Medical Director of the Limited Stay Unit
University of Pittsburgh, Children's Hospital of Pittsburgh of UPMC
Pittsburgh, PA

Patricia A. Fall, MSN, PNP-BC
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Berrylin J. Ferguson, MD
Professor of Otolaryngology
Department of Otolaryngology
Division of Sino-nasal Disorders and Allergy
University of Pittsburgh School of Medicine
Pittsburgh, PA

Lorelei J. Grunwaldt, MD
Department of Plastic Surgery
Division of Pediatric Plastic Surgery
University of Pittsburgh, Children's Hospital of Pittsburgh of UPMC
Pittsburgh, PA

Dennis J. Kitsko, DO
Hearing Center
Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Belinda A. Mantle, MD
Clinical Assistant Professor
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Judith M. Martin, MD
Associate Professor of Pediatrics
Department of Pediatrics
University of Pittsburgh School of Medicine
Co-Director, Unified Fellows Course, Children's Hospital of Pittsburgh of UPMC
Pittsburgh, PA
Deepak K. Mehta, MD
Director, Aerodigestive Center
Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Todd D. Otteson, MD, MPH
Cleft Craniofacial Center
Assistant Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Robert F. Yellon, MD
Director, Congenital Ear Center
Director, Clinical Services
Professor of Otolaryngology
Department of Otolaryngology
Division of Pediatric Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA
Faculty Disclosure
In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.
REGISTRATION

For Online Registration Visit:
https://ceehs.upmc.com/liveFormalCourses.jsf and scroll to:
Course #3601.
Registration Fee is $150.00 Physicians, Nurses, and all other health care professionals.
Coding Personnel Registration Fee is $75.00.
CENTS (Community Ears Nose and Throat Specialists) Member: Yes or No ___________.
CENTS members are not required to submit registration fee, however formal registration is required.
Tuition fee is waived for all residents and fellows - Registration is still required.

NOTE:
***any mid-level (clinical nurse practitioners and physician assistants) registering and attending with a physician is free registration and any mid-level registering alone is at 50% off the total registration fee***

The conference will be held at the Rangos Conference Center, Children’s Hospital of Pittsburgh of UPMC, 4401 Penn Avenue, 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 calling Jackie Lynch at 412-648-6304.

Registration Information
Please fill out and return the registration form below via post or fax (412-648-6300).

Cancellation
All cancellations must be in writing and sent to us via U.S. mail, e-mail or fax. Tuition for cancellations postmarked or date stamped before September 14, 2012 will be completely refunded. After September 14, 2012, a $35.00 administrative fee will be assessed. No refunds will be made after September 21, 2012. Cancellation requests can be made to:

Jackie Lynch
Department of Otolaryngology
University of Pittsburgh
200 Lothrop Street
305 Iroquois Building
Pittsburgh, PA 15213
412-648-6304 (T)/412-648-6300 (F)
lychjjj@upmc.edu
REGISTRATION FORM
Friday, October 19, 2012
Course #3601
Please type or print clearly.
No Registration Will Be Accepted Without Payment.

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 on your name badge. *required
Last Name: ____________________________
Suffix (Jr., Sr., etc…): ______
Company/Institutional Affiliation: _________________________
Specialty: _________________________
Email address: _________________________
Degree: o MD o DO o Resident o PhD o MPH o RN 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
Registration Fee is $150.00 Physicians, Nurses, and all other health care professionals.
Coding Personnel Registration Fee is $75.00.
CENTS (Community Ears Nose and Throat Specialists) Member: Yes or No ________
CENTS members are not required to submit registration fee, however formal registration is required.
Tuition fee is waived for all residents and fellows - Registration is still required.

NOTE:
***any mid-level (clinical nurse practitioners and physician assistants) registering and attending with a physician is free registration and any mid-level registering alone is at 50% off the total registration fee***

Total Registration fee enclosed $________

Please make checks payable to UPP Department of Otolaryngology.
PAYMENT MUST ACCOMPANY REGISTRATION.
OVERNIGHT ACCOMMODATIONS

We are not holding a block of rooms. However, because of its close proximity to the event, we suggest you make your hotel reservation at the following:

Courtyard by Marriott
5308 Liberty Avenue
Pittsburgh, PA 15224
(412) 683-3113
Visit the Center for Continuing Education in the Health Sciences Web Site
Our Internet address is: https://ccehs.upmc.com/liveFormalCourses.jsf
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.

The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or a veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University's mission. This policy applies to admissions, employment, access to and treatment in University programs and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, Pittsburgh, PA 15260, (412) 648-7860.