AcademyU® is all about YOU! Our goal is to increase member awareness and engagement through valuable and practical education activities for all our learners. These include continuing professional development opportunities for practicing otolaryngology–head and neck physicians and surgeons, medical students and residents, and non-otolaryngologist health professionals and staff. Organized by delivery format, AcademyU® offers hundreds of learning opportunities. It features a range of topics presented in a variety of formats to complement different learning styles. Developed by leading expert volunteers, the materials are designed to deliver relevant education that is meaningful to your practice. As a valued member of the AAO-HNS, you will have access to all our education and knowledge resource elements.

This year, the following new “elements” have been added:

- Otolaryngology–Head and Neck Surgery Journal
- Clinical Practice Guidelines
- Practice Management Resources
- ENT for the PA-C Conference–Live
- Pediatric Webinar Series
- Annual Meeting & OTO EXPOSM Webcasts
- Annual Meeting & OTO EXPOSM Posters Online

The Foundation aims to provide the highest quality education resources to support ongoing medical education, certification, and practice improvement for otolaryngologists at all phases of their careers. Please visit us at www.entnet.org/academyU and take advantage of these exciting education opportunities.

Sonya Malekzadeh, MD  
Coordinator for Education

Sukgi S. Choi, MD  
Coordinator for Instruction Courses

Eben L. Rosenthal, MD  
Coordinator for Scientific Program

Special thanks to the Foundation’s Education Committee Chairs and Consultants:

- Chair, Pediatric Otolaryngology Education Committee  
  Kenny H. Chan, MD
- Chair, Facial Plastic and Reconstructive Surgery Education Committee  
  Stacey L. Ishman, MD
- Chair, Otolaryngology and Neurotology Education Committee  
  J. Randall Jordan, MD
- Editor, Pediatric Management Perspectives in Otolaryngology  
  Bradley W. Kesser, MD
- Chair, Laryngology and Bronchoesophagology Education Committee  
  Daniel J. Kirse, MD
- Chair, General Otolaryngology Education Committee  
  Catherine R. Lintzenich, MD
- Chair, Rhinology and Allergy Education Committee  
  Karen T. Pitman, MD
- Chair, Head and Neck Surgery Education Committee  
  Brent A. Senior, MD
- Chair, Core Otolaryngology and Practice Management Education Committee  
  Richard V. Smith, MD
- Chair, Core Otolaryngology and Practice Management Education Committee  
  Brendan C. Stack, MD
## 2014 Education Opportunities

**Knowledge Resources**
Products that assist with test preparation, applying new skills, resident education, and enhancing presentations.

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<td>aQ</td>
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<tr>
<td>AcademyQ™</td>
<td>COCLIA™</td>
<td>Clinical Practice Guidelines</td>
<td>ENT ImageViewer</td>
<td>OTO Journal</td>
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<tr>
<td>Pmr</td>
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<tr>
<td>Practice Management Resources</td>
<td>ENT Exam Video Series™</td>
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**Subscriptions**
Subscription products offering in-depth and comprehensive learning opportunities and continuing education credit.

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<tr>
<td>Hsc</td>
<td>Pmp</td>
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<tr>
<td>Home Study Course</td>
<td>Patient Management Perspectives</td>
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**Live Events**
Offer interaction with experts and networking with colleagues as well as opportunities to earn continuing education credit.

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<td>Am</td>
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<td>PAc</td>
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<tr>
<td>Annual Meeting</td>
<td>Coding and Reimbursement Workshops</td>
<td>ENT for the PA-c Conference</td>
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**eBooks**
eBooks published by the Foundation can be used as references and guides in the care of patients. Each are easily accessible and downloadable from the Foundation website.

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<td>eB</td>
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<td>eBooks</td>
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**Online Education**
The Foundation offers over 100 self-paced and interactive online courses as well as online access to Annual Meeting & OTO EXPO® resources. Most provide continuing education credit for physicians or physician assistants.

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<td>AmW</td>
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<tr>
<td>Annual Meeting Webcasts</td>
<td>Annual Meeting Posters</td>
<td>Clinical Fundamentals</td>
<td>COOL®</td>
<td>Online Courses and Lectures</td>
<td>Pediatric OTO Webinar Series</td>
</tr>
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</table>
Knowledge Resources

1. **aQ AcademyQ™: Otolaryngology Knowledge Assessment Tool**

Enhance your knowledge of otolaryngology-head and neck surgery with hundreds of study questions to test your recall, interpretation, and problem-solving skills. This mobile app includes 400 questions across the eight specialties. Users are provided with instantaneous detailed feedback and they can highlight, take notes, and mark questions for future review.

The number of **AcademyQ® Knowledge Assessment app** downloads reached 3,200 in 2013 with an additional 400 individuals purchasing the full set of 400 high-quality, peer-reviewed questions with explanations and references. This is an ideal certification exam resource.

**Target Audience:** Practicing otolaryngology—head and neck physicians and surgeons, residents, and medical students.

Visit: [www.entnet.org/AcademyQ](http://www.entnet.org/AcademyQ) or [Apple App Store](https://itunes.apple.com/app/id538788814) for $49.

2. **Cc COCLIA™**

**Updated in 2012! COCLIA** is a novel teaching tool designed to help residents systematically acquire otolaryngology-head and neck surgery knowledge. Based on adult learning principles, the program provides a discussion platform for basic anatomy, physiology, diagnosis, management, and decision making of more than 100 major otolaryngology topics. COCLIA has been well received by residents and faculty; it is an effective and fun way to learn otolaryngology.

Residents are responsible for researching answers to assigned questions and sharing the information with their colleagues. Junior level residents focus on the basic science or general anatomy and physiology questions. More senior residents review and discuss landmark or current journal articles pertaining to the topic. Chief residents address the management of difficult cases or oral board scenarios.

**Target Audience:** Otolaryngology—head and neck surgery residents.

Visit: [www.entnet.org/COCLIA](http://www.entnet.org/COCLIA)
Learn about the AAO-HNSF developed clinical practice guidelines to ensure your practice is compliant with the evidence-based recommendations.

**Online lectures**
(Offers 0.25 AMA PRA Category 1 Credits™).

**NEW!**
**Clinical Practice Guideline: Tympanostomy Tubes**
Instructor: Richard M. Rosenfeld, MD, MPH

**NEW!**
**Clinical Practice Guideline: Bell's Palsy**
Instructor: Lisa E. Ishii, MD, MHS

**Target Audience:** Practicing otolaryngology – head and neck physicians and surgeons, residents, medical students, physician assistants, and non-otolaryngology professionals.

**Visit:** [www.entnet.org/onlinecourses](http://www.entnet.org/onlinecourses)

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**Podcasts**
The *Otolaryngology–Head and Neck Surgery Journal* is delighted to present Podcasts related to our clinical practice guidelines published in the Journal.
Each recording is about 15 to 20 minutes in length and features a lively discussion between the editor-in-chief, corresponding author, and an associate editor who is a content expert for that field. The intent is to explore and to expand upon ideas and concepts in the original article not to simply repeat what has already been published. We suggest that you refer to the complete published article, in addition to the Podcast, to get the most from your learning experience (no credit offered).

- AAO-HNS Tonsillectomy Clinical Practice Guideline
  (Part I, Part II and Part III) (Jan 2011)
- Clinical Practice Guideline: Polysomnography for Sleep-Disordered Breathing Prior to Tonsillectomy in Children (June 2011)
- Consensus Statement on Appropriate Use of Computed Tomography for Pediatric and Adult Sinus Disease (Oct 2012)
- AAO-HNS Sudden Hearing Loss Guideline: Content and Controversies (Mar 2012)
- AAO-HNS Sudden Hearing Loss Guideline: Validity and Methodology (Mar 2012)
- Tracheostomy Care Clinical Consensus Statement (Dec 2012)
- Clinical Practice Guideline on Voice Outcomes after Thyroid Surgery (June 2013)
- Clinical Practice Guideline on Tympanostomy Tubes in Children (Part I and Part II) (July 2013)
- How Evidence and Guidelines Shape Health Care Policy and Practice (Aug 2013)
- Clinical Practice Guideline on Bell's Palsy (Nov 2013)

**Visit:** [http://www.oto.sagepub.com/site/misc/](http://www.oto.sagepub.com/site/misc/) Index/Podcasts.xhtml
Knowledge Resources

ENT ImageViewer

View otolaryngology-head and neck surgery related images via a simple search. Images have accompanying notes and annotations when available and new images are added when received. ENT ImageViewer is housed on the Foundation’s website and images can be searched alphabetically, by donor, or by MeSH tree taxonomy.

Eiji Yanagisawa, MD’s extensive library of ear, nose, and throat images and a large collection of histopathology images donated by D. Gregory Farwell, MD, and his colleagues at UC Davis, are included.

Target Audience: Practicing otolaryngology—head and neck physicians and surgeons, medical students and residents, and non-otolaryngologist health professionals and staff.

Visit: www.entnet.org/imageviewer

OTO Journal

One of the top-rated member benefits, Otolaryngology—Head and Neck Surgery, the Foundation’s journal, is available in print and online, through a mobile-optimized website or a free app, available for download through iTunes. The journal publishes contemporary, ethical, clinically relevant information on otolaryngology–head and neck surgery that can be used by otolaryngologists, clinicians, scientists, and specialists to improve patient care and public health. An increasing amount of online content is available, including three years of podcasts, collections of popular and most-cited articles, back issues from 1981 to present, and annual meeting abstracts. The journal also has brand new author and reviewer pages, with FAQs and tutorials on getting involved, ranging from annual meeting miniseminars with editorial staff and journal editorial board members to articles, videos, and specific criteria on how to review a journal manuscript.

Target Audience: Practicing otolaryngology—head and neck physicians and surgeons, reviewers, clinicians, residents and non-otolaryngologist health professionals. Journal reviewers can earn up to 15 AMA PRA Category 1 Credits™ per year.

Visit: www.otojournal.org
Did you know that the Academy has a wealth of resources available to members to assist them in day to day practice management? We encourage you to take some time to familiarize yourself with our website’s “Coding Corner” to learn about the variety of products to assist your practice in optimizing reimbursement and reducing administrative burden.

**CPT for ENT: Coding Guidance**
The Academy health policy team, in conjunction with the CPT Advisors and the Physician Payment Policy (3P) workgroup, develop coding articles; better known as CPT for ENT, to assist members in achieving correct coding practices. CPT for ENT articles are typically aimed at common coding questions raised by members and outline common coding scenarios for ENT practices.

**Payer Template Appeal Letters**
The Academy also provides template appeal letters for member use in appealing denied claims with Medicare and private payers. Templates are crafted based on the most common denials reported by members, and are often helpful in reducing administrative work to develop appeal letters, and assist in obtaining reimbursement for medically necessary services.

**ICD-10 Transition Products**
The Academy is here to assist members in the transition from ICD-9 to ICD-10 diagnosis coding. Resources include a customizable ENT Superbill which crosswalks the most commonly used ENT ICD-9 codes to ICD-10 codes. Members can also access a list of the top 200 ENT diagnosis codes and their crosswalks to the new ICD-10 coding system, to prepare your practice for this transition by the October 1, 2014 deadline.

**Guidance Documents**
The Academy health policy team and 3P oversee and maintain Position Statements and Clinical Indicators for member use. Position Statements are used to designate a statement, policy, or declaration of the AAO-HNS on a particular topic or topics. They are used as a response to a payer payment action; to publicize our position to support a procedure for use in advocacy and regulatory efforts; or to clarify the Academy’s position on certain practices within the specialty.

**CMS Quality Reporting Initiative Fact Sheets**
The Academy has published one-page fact sheets to provide information on how you can successfully participate in various quality initiatives, possibly earn incentive payments, and avoid payment reductions. The Fact Sheets provide guidance on the following initiatives:
- EHR MU Incentive Program Fact Sheet
- PQRS Fact Sheet
- eRx Incentive Program Fact Sheet
- Value-Based Payment Modifier Fact Sheet
- Physician Compare Fact Sheet

**CPT Changes and Utilization Data**
The Academy also provides information on annual coding changes impacting our specialty as well as the top 100 reported services in both the hospital outpatient (facility) setting and the physician office (private practice) setting annually. This information includes payment rates for the current year and details such as status indicators and global periods for ENT services.

**Clinical Indicators (CIs)** define a basis of medical necessity for a range of procedures and place importance on the quality of the history, physical examination, and diagnostic tests. Physicians use CIs to serve as reasonable thresholds and indications for procedures, and to provide procedural information to primary care practitioners and/or patients.

**Regulatory and Payer Advocacy**
The health policy team also tracks, summarizes, and provides feedback to payers and CMS on policies and proposals that impact the specialty. This includes annual review of proposed and final regulations put forward by CMS on the physician fee schedule, hospital inpatient and outpatient payment systems, as well as collaboration with private payers to ensure fair reimbursement for ENT procedures.

**PQRS Wizard**
PQRSwizard is a fast, convenient, and cost effective online registry to help members report quality measure data for the PQRS incentive program. The PQRSwizard will guide you in collecting, validating, reporting, and submitting data to CMS for payment. Take advantage of this tool today!
This four-part video series is a great tool for teaching residents and medical students. The series, available on YouTube, depicts how to perform a thorough ENT Exam. Presented in four short episodes, it provides instruction on exams of the ear, oral cavity, face, nose, neck, nasopharynx, and larynx. All videos include images of normal anatomy, normal variances, and common abnormalities to enhance the learning experience.

Target Audience: Practicing otolaryngology-head and neck physicians and surgeons, medical students and residents, and non-otolaryngologist health professionals.

The ENT Exam Video Series has received over 28,000 views.

Visit: www.entnet.org/entexam

PMP is an interactive electronic or print series that simulates real-life clinical decision making. Each issue includes a clinical case study, visual materials, detailed patient management summary, references for future study, and a self-assessment.

PMP allows participants to manage an individual patient from presentation to discharge and follow-up with an interactive question-and-answer self-assessment component. The patient problem is designed to heighten awareness of the current range of possibilities for diagnosis and management. Like a real-life clinical problem, the simulation must be solved by a series of inquiries, decisions, and actions.

Target Audience: Practicing otolaryngology – head and neck physicians and surgeons and residents and non-otolaryngologist health professionals.

PMP subscribers can earn up to 64 AMA PRA Category 1 credits™ per year for successful completion of each of eight issues.

Yearly Subscription (Individuals):
- Online: $399.00 (US)
- Print: $399.00 (US)
- CD-ROM: $671.00 (US)

Learn More: www.entnet.org/PMP
One of the Foundation’s most popular education products, each section of the **Home Study Course (HSC)** brings you a Study Guide filled with a selection of scientific journal articles, section outline, education objectives, reference bibliography, self-assessment exam, and faculty symposium. HSC covers eight clinical areas; administered in four sections per course year. Subscribers read the articles and complete the open-book exam. The symposium allows subscribers to compare their answers on completed exams to those of the faculty.

**Target Audience:** Practicing otolaryngology–head and neck physicians and surgeons and residents.

HSC subscribers can earn up to 160 **AMA PRA Category 1 credits**™ per year for successful completion of each of four sections.

### Section Topics:

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<th>Section 5</th>
<th>Section 6</th>
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<th>Section 8</th>
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<tr>
<td><strong>Rhinology and Allergic Disorders</strong>&lt;br&gt;September 2014</td>
<td><strong>Laryngology, Voice Disorders, and Bronchosophasphagology</strong>&lt;br&gt;November 2015</td>
<td><strong>Neoplastic and Inflammatory Diseases of the Head and Neck</strong>&lt;br&gt;April 2015</td>
<td><strong>Otology and Neurotology</strong>&lt;br&gt;April 2015</td>
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<tr>
<td><strong>Section 1</strong></td>
<td><strong>Section 2</strong></td>
<td><strong>Section 3</strong></td>
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<tr>
<td><strong>Congenital and Pediatric Problems</strong>&lt;br&gt;September 2015</td>
<td><strong>Clinical Competency Issues</strong>&lt;br&gt;November 2015</td>
<td><strong>Trauma and Critical Care Medicine</strong>&lt;br&gt;February 2016</td>
<td><strong>Plastic and Reconstructive Problems</strong>&lt;br&gt;April 2016</td>
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Registration is open from May–September each year. **Subscribe at:** www.entnet.org/HSC
Through its Annual Meeting & OTO EXPO® and other year-round education offerings, the AAO-HNSF sets the highest standards for otolaryngology education worldwide. Now in its 118th year, the AAO-HNSF Annual Meeting is the best gathering of otolaryngologists in the world and provides unparalleled access to ground-breaking research, new guidelines, and the latest advances in otolaryngologic medicine.

The four-day event features:
- More than 400 presentations in otolaryngologic medicine
- More than 300 instruction courses, including more than a dozen specialty review courses and 10 courses which satisfy ABOto’s Clinical Fundamentals requirement for Part III of Maintenance of Certification® (MOC).
- An array of programming devoted to otolaryngologic research
- Over 300 exhibitors that cater to every aspect of practice
- More than 6 hours of Guest Lectures programming
- International, Resident, Young Physician, and Specialty Society programs
- And much more!

Target Audience: Practicing otolaryngology—head and neck physicians and surgeons, medical students and residents, and non-otolaryngologist health professionals and staff.

We invite you to Orlando to experience everything the Annual Meeting has to offer in an award winning destination. With seven of the world’s top 20 theme parks in one destination, not to mention nearly 100 other attractions, Orlando certainly knows how to entertain. After walking the OTO EXPO® floor, a leisurely escape to a world of imagination and fantasy will leave attendees feeling refreshed and inspired. Whether seeking to reconnect with childhood nostalgia or experience leading-edge innovations in ride technology, these latest additions are truly one-of-a-kind.

Orlando was recently ranked by the Healthcare Convention & Exhibitors Association as the No. 3 destination for medical meetings in 2011. With the arrival of the Lake Nona Medical City and the Nicholson Center in Celebration, Orlando is preparing for the medical meetings of the future. Located in southeast Orange County—just 11 miles from the Orange County Convention Center—Medical City offers leading-edge education, research, and treatment.

Leading-Edge Medical City
- MD Anderson Orlando Cancer Research Institute
- Nemours Children’s Hospital
- Sanford-Burnham Medical Research Institute
- University of Central Florida Health Services Campus
- University of Florida Academic & Research Center
- VA Medical Center
- Nicholson Center

*Registration opens May 7, 2014!

Learn More at: www.entnet.org/annual_meeting
Regional two-day live workshops designed to enhance the business side of clinical practice and help with the most current coding challenges.

Day One of the workshops offers two course options. The first option will focus on ICD-10 and its challenges. The second option provides techniques for practice and reimbursement management.

The first option is approved for 5.25 AMA PRA Category 1 Credits™ for physicians.

Day Two addresses coding office procedures, ancillary service coding, and surgical coding procedures. Day Two of these workshops is approved for 6.25 AMA PRA Category 1 Credits™ or physicians.

The workshops are offered in conjunction with Karen Zupko & Associates. The workshops take place eight times a year in select cities around the country.

**Target Audience:** practicing otolaryngology—head and neck physicians and surgeons, non-otolaryngologist health professionals and staff.

### 2014 Workshop Locations and Pricing

<table>
<thead>
<tr>
<th>Date</th>
<th>City</th>
<th>Location</th>
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<tr>
<td>Jan 24–25</td>
<td>Dallas, TX</td>
<td>Hilton Dallas Southlake Town Square</td>
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<tr>
<td>Feb. 7–8</td>
<td>Las Vegas, NV</td>
<td>Encore Las Vegas</td>
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<tr>
<td>Feb 21–22</td>
<td>Orlando, FL</td>
<td>Wyndham Grand Orlando Resort</td>
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<tr>
<td>Apr 11–12</td>
<td>Chicago, IL</td>
<td>Hyatt Chicago Magnificent Mile</td>
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<tr>
<td>Aug 22–23</td>
<td>Nashville, TN</td>
<td>Loews Vanderbilt Hotel</td>
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<tr>
<td>September</td>
<td>TBD</td>
<td>For updates: <a href="http://www.entnet.org/coding">www.entnet.org/coding</a></td>
</tr>
<tr>
<td>October</td>
<td>TBD</td>
<td>For updates: <a href="http://www.entnet.org/coding">www.entnet.org/coding</a></td>
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<tr>
<td>Nov 14–15</td>
<td>Chicago, IL</td>
<td>Hyatt Chicago Magnificent Mile</td>
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Workshop AAO-HNSF Member:
- Workshop Non-Member:
  - Friday- Revenue Cycle (Option I) $495
  - Friday- ICD-10 (Option II) $495
  - Saturday $695
  - Both Days $895

Enroll three or more people at the same time and receive a 10% discount off your total registration. If the physician is an AAO-HNSF member, all practice employees may attend at the member rate.

Learn More at: www.entnet.org/coding


Graciously hosted by the Department of Otolaryngology, University of Pittsburgh Medical Center.

The course is organized to provide attendees with an excellent and practical education opportunity. There will be basic and advanced tracks in all topics. Hands-on workshops will be held on Thursday and lectures will be held Friday thru Sunday. Workshops are designed to maximize hands-on learning with concise content and small group settings. This is also the ideal setting to meet, network, and socialize with like-minded professionals from across the country.

**Target Audience:** This continuing medical education activity is specifically designed for physician assistants, nurse practitioners, and medical professionals working in ENT, or interested in learning more about otolaryngology in primary care, urgent care, pediatric, and emergency room settings. Students are also welcome.

**Workshop and Lecture Topics include:**
- Basic Flex Scopes, Allergy, Vertigo, and Audiology
- The ENT Exam
- Robotic Head and Neck Surgery
- Common Oral Cavity and Throat Problems
- Bell’s Palsy Clinical Guidelines
- Sleep Apnea
- Surgical Management of Hearing Loss
- Differential Diagnosis of Hoarseness
- Understanding Hearing Aids
- HPV in ENT
- Advanced ENT Imaging
- Common ENT Emergencies

Visit: www.entpa.org/ent_for_the_pac
Resident Manual of Trauma to the Face, Head, and Neck

Developed by the Academy’s Trauma Committee, this simple, concise, and easily accessible source of diagnostic and therapeutic guidelines for the examining/treating resident is an important tool, both educationally and clinically. It should be used as a quick-reference tool in the evaluation of a trauma patient and in the planning of surgical repair and/or reconstruction. This manual supplements, but does not replace, more comprehensive bodies of literature in the field. Use this manual well and often in the care of your patients.

Visit: www.entnet.org/trauma

Primary Care Otolaryngology, 3rd Edition

The third edition of this popular handbook continues its goal of improving clinical judgment by teaching the basics of otolaryngology. Targeted to medical students and allied health professionals with an interest in otolaryngology—head and neck surgery, this eBook helps readers manage uncomplicated clinical problems and recognize when to refer more serious conditions to an otolaryngologist.

Visit: www.entnet.org/primarycare

Geriatric Care Otolaryngology Online

Building from our popular Primary Care Otolaryngology series, this eBook includes such topics as surgery for age-related hearing loss, dizziness and Ménière’s disease, dysphonia and the aging voice, quality of life following chemoradiation therapy for head and neck cancer, functional endoscopic sinus surgery (FESS), and polypharmacy safety. Each chapter includes Q&A self-assessments and search features and is formatted for easy offline use.

Visit: www.entnet.org/geriatricotolaryngology


Find out about antimicrobial therapy in otolaryngology with this comprehensive guide. It offers a practical overview of antimicrobials for the practicing physician, details on drug selection and dosages, antimicrobial prophylaxis, and monitoring and preventing ototoxicity. Reference tables on drugs of choice and dosages are also available.

Visit: www.entnet.org/antimicrobial

Pocket Guide to TNM Staging of Head and Neck Cancer and Neck Dissection Classification

This easy reference for physicians defines anatomic boundaries of lymph node dissections and fundamental principles of standardized terminology.

Visit: www.entnet.org/neckdissection
Whether you missed the 2013 AAO-HNSF Annual Meeting or couldn’t make it to all the sessions on your list, you can still catch up on the latest science from AAO2013 through the official Annual Meeting Webcast library—online at your convenience.

Members can enjoy up to SIX complimentary miniseminar downloads of their choice from the 2013 Annual Meeting & OTO EXPOSM.

Purchase the entire conference digital library ($599) or order individual video recordings ($60).

Visit: www.entnet.org/annual_meeting and click the link for ‘Prior Meetings’

An impressive 400 clinical and basic scientific posters were on display during the 2013 Annual Meeting. You can now view these posters anytime via the ePoster archives. The online ePoster tool serves as a permanent digital archive of the latest scientific research.

Visit: www.entnet.org/annual_meeting and click the link for ‘Prior Meetings’
Satisfy the ABOto’s Clinical Fundamentals requirement for Part III of Maintenance of Certification® (MOC) by viewing the online recordings of ten sessions from the Annual Meeting. A minimum score of 70 percent on the post-test is required to receive credit. In addition, courses are also offered live at the Annual Meeting each year.

These enduring materials are each designated for 1 AMA PRA Category 1 Credit™.

The courses are:
- Anesthesia Related Topics for Otolaryngologists
- Clinical Outcome Measures & Evidence-Based Medicine
- Venous Thromboembolism: Impact of Prevention in Otolaryngology–HNS
- Clinical Fundamentals: Ethics and Professionalism
- HIPAA (Health Insurance Portability and Accountability Act): What it Means for You
- Integration of Quality Improvement & Safety Monitoring into Surgical Practice
- The Addicted Surgeon
- Pain Management in Otolaryngology–Head and Neck Surgery
- Management of Allergy Emergencies and Anaphylaxis
- Universal Precautions: Instruction Course on Clinical Fundamentals

Target Audience: Practicing otolaryngology–head and neck physicians and surgeons, and residents; especially those participating in MOC.

Visit: www.entnet.org/cool

COOL is a free, peer-reviewed, interactive case study series that leads the learner from patient presentation through diagnosis, treatment, and referral. COOL is an excellent instructive program for non-otolaryngologist physicians and other health professionals who regularly encounter otolaryngology related problems.

The AAPA designates these courses for CME credit for physician assistants.

Target Audience: Physician assistants, non-otolaryngologist health professionals and staff, and medical students.
Online Courses are self-paced learning activities developed through the AAO-HNSF education committees. These peer-reviewed courses provide in-depth study of otolaryngology head and neck surgery topics.

A complete listing of all Online Courses by specialty area can be found starting on page 16.

Online Lectures are based on the annual meeting instruction courses of the same name. Each lecture provides the highlights of these key sessions.

The 2014 Online Lectures are:
- Tympanostomy Tubes: AAO-HNSF Clinical Practice Guideline
- AAO-HNSF Clinical Practice Guideline: Bell's Palsy
- Advances in Traumatic and Oncologic Orbital Reconstruction
- An Introduction to VPI: Assessment and Management
- Avoiding Disaster in Thyroid Surgery: 5 Critical Principles
- Corticosteroids: Know the Risks!
- Current Trends in the Management of SSHL
- Differences in Managing Pediatric Thyroid Nodules/Cancer
- E/M Coding and Documentation for Proper Reimbursement
- Technical Considerations: CO2 Laser Corpectomy of Early Glottic Cancer
- Essentials of Rib Cartilage Harvest for Septorhinoplasty
- Evaluation and Management of Congenital Aural Atresia
- Evaluation and Management of Pediatric Aerodigestive Tract Foreign Bodies
- Insurance 101
- Health Care Reform: The ACA, a Primer for the Otolaryngologist
- How to Interpret & Prepare a High Quality Systematic Review
- Human Papillomavirus: What the Clinician Should Know
- Cleft and Craniofacial Surgery
- Lessons I Have Learned As a Parathyroid Surgeon
- Management of CPAP Failure for the Otolaryngologist
- Management of Septal Perforations
- Neck Dissection 2013
- Pediatric Dysphagia: A Multidisciplinary Approach
- Recognizing Neurological Voice Problems
- The Difficult Adult Airway: Captaining the Ship
- Electrophysiology and Tinnitus
- Treatment of Sinusitis with Integrative East-West Medicine

Target Audience: Practicing otolaryngology – head and neck physicians and surgeons and residents. Most online courses and lectures offer continuing medical education credit.
## Online Education

### Business of Medicine/Practice Management

#### A Review of Errors in Otolaryngology
**Rahul K. Shah, MD**

Having trouble staying current with the literature and data regarding errors and adverse events in our specialty? This course identifies pertinent articles that should be recognized.  
Exp. 2/9/2014

#### Clinical Outcome Measures & Evidence-Based Medicine
**Michael G. Stewart, MD, MPH**

This course will review the clinical fundamentals of clinical outcomes measures and evidence-based medicine research including instrument design, study design, and outcome selection. We will review the results from several outcomes-based clinical research studies in otolaryngology and also the clinical outcomes instruments that are available.  
Exp. 12/31/16

#### Developing a Quality Control Program for Surgeons
**Carl H. Snyderman, MD, MBA**

Develop your own surgical quality plan after reviewing the current regulatory trends and viewing examples of statistical techniques for measuring process variations.  
Exp. 1/31/2016

#### E/M Coding and Documentation for Proper Reimbursement
**Richard W. Waguespack, MD, Lawrence M. Simon, MD**

Learn how to properly document and code for Evaluation and Management Services and for common office based procedures, including correct use of modifiers and the role of NCCI edits. Gain insights into the transition to electronic health records and into the ICD-9 to ICD-10 conversion.  
Exp. 12/31/16

#### English to Spanish Ear Examination Phrases
**Glen C. Isaacsen, MD; Manuel Portillo**

Translates 27 common phrases used during an ear examination from English to Spanish. The audio file can be downloaded for reference at a later date.  
Exp. None

#### ENT Boot Camp: On-Boarding New Residents with Simulation
**Sonya Malekzadeh, MD; Kelly M. Malloy, MD; Ellen S. Deutsch, MD**

“Boot Camps” allow residents to participate in focused, intense simulated experiences designed to facilitate their safe entry into patient care. Discover how to setup your own “Boot Camp.”  
Exp. 1/31/2015

### Health Care Reform: the ACA, a Primer for the Otolaryngologist
**Jerome W. Thompson, MD, MBA**

This course clarifies outlines the major aspects of the Healthcare Reform law. ACOs (accountable care organization) and exchanges will become a major part of our medical practice life and physicians need to clearly understand what these organization are and how to effectively deal with them.  
Exp. 12/31/16

#### Lessons Learned in 20 Years in the Medicolegal System
**Dale H. Rice, MD**

What would you do if you were sued or asked to be an expert witness? This course provides an overview of the place of physicians in the current medicolegal environment in the United States.  
Exp. 6/29/2014

#### Insurance 101
**Kathleen L. Yaremchuk, MD, MSA**

This course will introduce providers to the specifics of health insurance policies that are currently in effect and the requirements of providers to comply with requirements of prior authorization, medical necessity documentation, and understanding benefit design. To moderate increases in health care expenditures, insurance companies are developing policies that shift costs to the insured. There will be an in depth discussion of the variation in health insurance policies and subsequent documentation that impacts delivery of services by hospitals and providers.  
Exp. 12/31/16

#### Navigating the Quality Morass
**Rahul K. Shah, MD, (moderator); Jenissa Haidari, MPH**

Balancing the day-to-day responsibilities of clinic and practice while keeping abreast of quality initiatives and measures can be overwhelming. This session walks through the various organizations and acronyms – CMS, NQF, NCQA, AQA, SOA, AMA Consortium, PQRI, PCPI – and provides a practical explanation of the basic foundations of quality organizations, measures, and reporting.  
Exp. 2/2/2014

#### Point-of-Care CT Imaging for the Otolaryngologist
**Gavin Setzen, MD**

This course will discuss implementation of CT imaging in an ENT office. Graphic analysis rich in materials to help learners understand the world of point of care CT imaging and the patient safety, financial, legal and regulatory aspects involved  
Exp. 5/31/2015

#### Quality and Safety in Otolaryngology: It’s You AND the System
**Rahul K. Shah, MD, (moderator); David W. Roberson MD**

Review principles of systems science to improve your ability to function in complex healthcare systems and to provide the best care for your patients.  
Exp. 2/5/2014
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Author(s)</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Addicted Surgeon</td>
<td>Peter Sargent Roland, MD</td>
<td>Five to ten percent of surgeons suffer from chemical dependency. It will benefit patients, our profession, and AAO-HNS membership if these surgeons can be identified early and helped to recovery. Exp. 12/31/16</td>
</tr>
<tr>
<td>Universal Precautions: Instructional Course on Clinical Fundamentals</td>
<td>Peggy E. Kelley, MD</td>
<td>This course will cover the development of Universal Precautions, which are one part of Standard Precautions and will review the infection control recommendations for all components of the healthcare delivery system. Recent changes in terminology will be reviewed and clarified. Exp. 12/31/16</td>
</tr>
<tr>
<td>Worldwide Otolaryngology Humanitarian Missions (second edition)</td>
<td>Mark E. Boston, Col, USAF, MC, FS</td>
<td>Are you preparing for a humanitarian otolaryngology medical mission? Listen to a firsthand account of equipment needs, international relations, patient needs by geographic location, funding requirements and sources, travel recommendations, documents, precautions, and restrictions. Exp. 12/31/16</td>
</tr>
<tr>
<td>Facial Plastic and Reconstructive Surgery</td>
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<tr>
<td>Advanced Aesthetic and Functional Rhinoplasty</td>
<td>Dean M. Toriumi, MD</td>
<td>Learn about many rhinoplasty techniques that can be used to correct common deformities such as the bulbous nasal tip, dorsal hump, under-projected nasal tip, over-projected nasal tip, deviated nose, low dorsum, and secondary rhinoplasty deformities. Exp. 4/30/2014</td>
</tr>
<tr>
<td>Advances in Traumatic and Oncologic Orbital Reconstruction</td>
<td>Kristen S. Moe, MD</td>
<td>Orbital reconstruction is often challenging; suboptimal technique may result in debilitating visual deficits and disfigurement. However, surgical techniques and technology have advanced significantly, allowing marked improvements in outcomes. Listen to an evidence-based discussion of the new techniques in transorbital endoscopic repair, preoperative virtual reconstruction, surgical navigation, and intraoperative mirror image overlay – guidance. Exp. 12/31/16</td>
</tr>
<tr>
<td>Cleft and Craniofacial Surgery</td>
<td>Sherard A. Tatum III, MD</td>
<td>This course will provide an introduction to and overview of congenital craniofacial anomalies and their management. The conditions covered will include nonsyndromic craniosynostosis; syndromic synostosis such as Crouzon, Apert, Saethre-Chotzen, Pfeiffer and Carpenter syndromes; Pierre Robin Sequence; hemifacial microsomia; and Treacher-Collins syndrome. This course will focus on diagnosis and management of these condition throughout an often multistaged treatment plan addressing neural and ophthalmic concerns, airway problems, occlusion, feeding and speech issues. Exp. 12/31/16</td>
</tr>
<tr>
<td>Contemporary Management of Eyelid Injuries (second edition)</td>
<td>William W. Shockley, MD</td>
<td>Repairing the eyelid and lacrimal system injuries can be a daunting task. A systematic approach to the evaluation, preoperative management, and the surgical treatment of eyelid injuries are discussed in depth in this course. Specific focus is on the lacrimal drainage system, including appropriate instrumentation and relevant surgical techniques. Exp. 1/31/2015</td>
</tr>
<tr>
<td>Facial Aesthetic Enhancements: Chemodenervation and Tissue Augmentation</td>
<td>Andrew Blitzer, MD</td>
<td>Review minimally invasive techniques for facial rejuvenation. Exp. 1/31/2016</td>
</tr>
<tr>
<td>Facial Soft Tissue Trauma</td>
<td>William W. Shockley, MD; Michael E. Stadler, MD</td>
<td>Identify the anatomical structures of the face which deserve special attention when dealing with soft tissue trauma. Recognize when it may be appropriate to refer to a facial plastics or head and neck trauma specialist. Exp. 5/6/2015</td>
</tr>
<tr>
<td>Management of Septal Perforations</td>
<td>Stephen F. Bansberg, MD, MS</td>
<td>Septal perforation management poses a distinct challenge to the rhinologic surgeon. This course will emphasize surgical management. An operative technique performed endonasally using bilateral mucosal flaps, an interposition graft, and protective silastic sheeting will be presented in detail. Case presentations will highlight the surgical decision process used to manage the complexities of attempted closure. In addition, it will describe the use of computed tomography and three dimensional modeling to construct a silastic prosthesis for perforations in which attempted closure is not feasible. Exp. 12/31/16</td>
</tr>
<tr>
<td>Nasal Trauma</td>
<td>Maurice M. Khosh, MD</td>
<td>Discover a clinical pathway to diagnose and manage nasal trauma. Exp. 11/1/2014</td>
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<tr>
<td>Title</td>
<td>Author(s)</td>
<td>Description</td>
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<tr>
<td>Open Rhinoplasty: Arming Novices for Success (second edition)</td>
<td>Edmund A. Pribitkin, MD</td>
<td>Discover a step-by-step approach to teaching open rhinoplasty. At each step, possible technical errors are noted and their corrections described. By taking this course, novices learn to anticipate problems and skilled practitioners gain teaching insights.</td>
</tr>
<tr>
<td>Surgical Rejuvenation: Forehead and Brow (second edition)</td>
<td>Tom D. Wang, MD</td>
<td>A variety of procedures to address brow elevation have been described. Review each of these and place them in a context relative to the appropriate indications for the individual patient.</td>
</tr>
<tr>
<td>AAO-HNSF Clinical Practice Guideline: Bell's Palsy</td>
<td>Lisa E. Ishii, MD, MHS</td>
<td>Learn about the key recommendations from the new AAO-HNSF Clinical Practice Guideline on Bell's Palsy. Key action statements that address patient presentation, history, and physical examination; laboratory testing; electrodiagnostic testing; diagnostic imaging; surgical decompression; oral steroids and antiviral therapy; and patient follow-up are discussed. Case studies illustrate the application of the evidence-based recommendations in clinical practice.</td>
</tr>
<tr>
<td>Adult with Otitis Media due to MRSA</td>
<td>Cristina Baldassari, MD</td>
<td>Identify community acquired MRSA in adults presenting with chronic otorrhea and explore appropriate treatment strategies.</td>
</tr>
<tr>
<td>Advanced Pharyngoplasty Techniques for OSA</td>
<td>B. Tucker Woodson, MD</td>
<td>The ultimate goal of surgical treatment for OSA is to improve symptoms and eliminate disease morbidity and mortality. Surgery restructures the airway to alter airway size, compliance, and shape and when successful, collapse, airflow limitation, and airway obstruction are reduced during sleep. Traditional methods of UPPP remain common for OSA surgery but demonstrate frequent technical failures.</td>
</tr>
<tr>
<td>Anesthesia Related Topics for Otolaryngologists</td>
<td>Murali Sivarajan, MB, BS</td>
<td>Because anesthesiologists often share (patients') airways with otolaryngologists, effects of anesthesia on respiration and airway patency, and management of the complex airway will be discussed. Since many otolaryngologic procedures are performed under local anesthesia and conscious sedation, safe use of local anesthetic and sedative hypnotic agents will also be addressed. Malignant hyperthermia is a rare but catastrophic complication of anesthesia; its clinical manifestations and its management will also be discussed.</td>
</tr>
<tr>
<td>Approach to the Patient with Cough: Current Concepts</td>
<td>Scott E. Phillips, MD</td>
<td>Understand an evidence-based, cost-effective approach to cough management. Learn to recognize the red flags that indicate an underlying serious disorder that requires a referral to a specialist.</td>
</tr>
<tr>
<td>Clinical Fundamentals: Ethics and Professionalism</td>
<td>Roger D. Cole, MD; Susan D. McCammon, MD</td>
<td>The first two parts of this presentation will emphasize clinical medical ethics by focusing on the moral foundation of informed consent and surrogated decision making and concluding by stressing their practical applications in the clinical settings. The second two presentations will emphasize professionalism in otolaryngology by using the standards of ethical conduct for Expert Witness Guidelines and Gender Equity in the Workplace as developed by the AAO-HNS/F.</td>
</tr>
<tr>
<td>Controversies in the Surgical Management of Parotid Disease</td>
<td>David M. Cognetti, MD; Edmund A. Pribitkin, M</td>
<td>Review advanced surgical techniques used in the management of neoplastic and non-neoplastic parotid disorders. Study diagnostic and therapeutic sialendoscopy. Compare limited parotidectomy and extra capsular excision of parotid masses to the more extensive traditional approach. Examine advanced parotidectomy reconstruction for both benign and malignant diseases.</td>
</tr>
<tr>
<td>Corticosteroids: Know the Risks!</td>
<td>David M. Poetker, MD, MA</td>
<td>Thoroughly review the literature discussing the risks of systemic corticosteroids and related lawsuits over the past decade. Explore informed consent strategies to help inform the patient as well as protect the practitioner.</td>
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</tbody>
</table>
### Developing a Comprehensive OSA Practice: How We Did It
**Michael Friedman, MD**

Determine the appropriate treatment for OSAHS according to anatomic staging vs. severity of disease. Review how to identify patients who would benefit from multilevel minimally invasive treatment such as mandibular advancement devices.  

**Exp. 10/31/16**

### Dysgeusia: Leaving a Bad Taste in the Doctor's Mouth
**Allen M. Seiden, MD**

A persistent taste distortion can be very troubling for the sufferer and difficult for the physician to treat. Review the basic physiology of taste and its relation to smell and flavor perception.  

**Exp. 6/29/2014**

### Grave’s Disease
**David L. Steward, MD**

Follow the diagnosis and treatment of a typical patient with Grave’s Disease including appropriate diagnostic testing and interpretation. Learn more about long-term follow-up requirements.  

**Exp. 10/31/2014**

### HIPAA (Health Insurance Portability and Accountability Act): What It Means for You
**Kathleen L. Yaremchuk, MD, MSA**

This course presents information regarding HIPAA (Health Insurance Portability and Accountability Act) which protects the privacy of individually identifiable health information; the HIPAA Security Rule, which sets national standards for the security of electronic protected health information; and the confidentiality provisions of the Patient Safety Rule, which protect identifiable information being used to analyze patient safety events and improve patient safety. The course will also provide updates that are part of HITECH and will go into effect in 2014.  

**Exp. 12/31/16**

### How to Interpret & Prepare a High Quality Systematic Review
**Martin J. Burton, DM, FRCS**

This course will allow participants to read, interpret, and create a high quality systematic review as an integral part of their evidence-based practice. Their ability to better locate, appraise, and synthesize evidence from primary research will enhance their clinical practice and the quality of care they deliver.  

**Exp. 12/31/16**

### Human Papillomavirus: What the Clinician Should Know
**Eric M. Genden, MD**

Human papillomavirus-related oropharyngeal cancer has reached epidemic proportions. The aim of this course is to familiarize the clinician with the risk factors for HPV-malignancy, screening techniques, and management options. Further, the aim is to understand the differences between HPV-negative and HPV-positive disease with regard to treatment options and prognosis.  

**Exp. 12/31/16**

### Integration of Quality Improvement & Safety Monitoring into Surgical Practice
**Amy Clark Hessel, MD**

This Quality and Safety Monitoring course will define quality of care and introduce the history of the quality movement. We will discuss why measuring quality is necessary in medicine, and how it can be implemented in a busy ENT practice. Examples will demonstrate how process improvement projects can be introduced into the work flow in order to institute changes in practice that reduce variability, improve efficiency and patient satisfaction, and reduce cost.  

**Exp. 12/31/16**

### Management of CPAP Failure for the Otolaryngologist
**John R. Houck, Jr., MD**

This course will help Otolaryngologists properly diagnose and treat patients with sleep disordered breathing that fail CPAP. It will review non-surgical and surgical approaches, including indications and techniques for newer surgical methods.  

**Exp. 12/31/16**

### Pain Management in Otolaryngology–Head and Neck Surgery
**John C. Sok, MD, PhD, Christopher L. Oliver, MD**

This course will present the contemporary concepts on the Neurophysiology of Pain and postoperative management. The course will be based on JACHO guidelines.  

**Exp. 12/31/16**

### Pediatric Neck Mass due to MRSA
**Cristina Baldassari, MD**

Identify acute onset neck abscess patients that are at risk for community acquired MRSA. Explore appropriate treatment strategies for patients that have a neck abscess due to community-acquired MRSA.  

**Exp. 8/17/2014**

### Pregnancy and the Management of ENT Manifestations
**Edmund A. Pribitkin, MD**

Learn a practical, useful approach to symptom management in pregnant women with ENT complaints. Topics include otologic manifestations of pregnancy, Bell’s palsy, rhinitis in pregnancy, GE reflux, sleep apnea, and thyroid abnormalities.  

**Exp. 2/28/2014**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Provider</th>
<th>Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venous Thromboembolism: Impact of Prevention in Otolaryngology - HNS</td>
<td>Amy Clark Hessel, MD</td>
<td>Cf</td>
<td>This course on Deep Venous Thrombosis prevention and prophylaxis will review the current evidence-based literature that is available on VTE and discuss the level of evidence and how the data can be applied to the otolaryngology population. We will identify what risks predispose to this preventable condition and which patients would benefit from intervention. Lastly, we will discuss why the development of a reproducible treatment guideline is important to the otolaryngology practice in regards to documentation and prevention. Exp. 12/31/16</td>
</tr>
<tr>
<td>Zenker's Diverticulum: Endoscopic and Open Management</td>
<td>Peter E. Andersen MD; James I. Cohen, MD, PhD</td>
<td>Ocl</td>
<td>The advent of endoscopic stapling technology has revolutionized the management of Zenker's diverticulum, both with respect to the traditional open approach and the newer endoscopic technique. Review all aspects of management for this clinical entity and its associated cricopharyngeal spasm. Specifically, examine case selection with respect to the two different techniques. Exp. 3/31/2014</td>
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<tr>
<td>Head and Neck Surgery</td>
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<tr>
<td>Advances in the Management of Papillary Thyroid Cancer</td>
<td>Robert L. Witt, MD</td>
<td>Ocl</td>
<td>Discover the present and future role of molecular biology and genetics in the management of papillary thyroid cancer. Review molecular biology and its role in diagnosis with fine needle cytology, prognostication, and treatment with molecular targeted agents. Exp. 1/31/2015</td>
</tr>
<tr>
<td>Avoiding Disaster in Thyroid Surgery: 5 Critical Principles</td>
<td>William S. Duke, MD</td>
<td>Ocl</td>
<td>Discover how to pursue a safe thyroidectomy that minimizes the risks of five disastrous complications such as airway obstruction and death. In addition, minimize the full spectrum of potential major complications with these practical solutions and maneuvers. Exp. 12/31/16</td>
</tr>
<tr>
<td>Basic Head and Neck Pathology</td>
<td>D. Gregory Farwell, MD; Regina Gandour-Edwards, MD; Christopher Kolstad, MD</td>
<td>Ocl</td>
<td>Review normal head and neck tissue histology and common pathologies encountered in an otolaryngology- head and neck surgery practice. Exp. 3/8/2014</td>
</tr>
<tr>
<td>Contemporary Management of Osteonecrosis</td>
<td>Neal D. Futran, MD, DMD</td>
<td>Ocl</td>
<td>Learn about the pathophysiology, diagnosis, and treatment modalities available to manage osteonecrosis (ONJ). Exp. 1/31/2015</td>
</tr>
<tr>
<td>Controversies in the Management of Thyroid Nodules (second edition)</td>
<td>Ashok R. Shaha, MD</td>
<td>Ocl</td>
<td>There are several controversies in the evaluation and management of thyroid nodule. Study the role of needle biopsy, diagnostic evaluation of a thyroid nodule, prognostic factors, and risk groups. Examine the controversy related to the extent of thyroidectomy, especially total versus less-than-total thyroidectomy. Exp. 6/29/2014</td>
</tr>
<tr>
<td>Current Management of Oropharyngeal Cancer</td>
<td>Bradley Schiff, MD</td>
<td>Ocl</td>
<td>Review the current management of oropharyngeal squamous cell carcinoma (OPSCCA) with special emphasis on areas of recent change or controversy (such as the increasing role of HPV in the development of OPSCCA). Exp. 1/31/2016</td>
</tr>
<tr>
<td>Evidence-Based Decision Making in Cancer of the Oral Cavity</td>
<td>Nilesh R. Vasan, MD</td>
<td>Ocl</td>
<td>Learn a systematic and evidence-based approach to the diagnostic evaluation of patients with squamous cell carcinoma (SCCa) of the oral cavity. Exp. 1/31/2015</td>
</tr>
<tr>
<td>Evidenced-Based Approach to Treating Oral Cancer</td>
<td>Neil D. Gross, MD</td>
<td>Ocl</td>
<td>Oral cavity squamous cell carcinoma (OCSCC) remains a highly morbid disease with a substantial risk of recurrence and death, even after surgery. This course focuses on an evidence-based review of the literature guiding contemporary management of OCSCC. Exp. 1/31/2015</td>
</tr>
<tr>
<td>Finding the Hidden Parathyroid Adenoma</td>
<td>Eric M. Genden, MD</td>
<td>Ocl</td>
<td>Parathyroid surgery can be challenging particularly when the adenoma is not localized. Understanding the preoperative and intraoperative tools available for localization can reduce morbidity, decrease surgical operative times, and improve outcomes. This course reviews a systematic approach to localization and surgery on patients with the non-localized parathyroid adenoma. Exp. 1/31/2015</td>
</tr>
<tr>
<td>Penetrating Neck Trauma: Lessons of War and Mass Casualties</td>
<td>Joseph A. Brennan, MD, COL, USAF</td>
<td>Ocl</td>
<td>Review the treatment of head and neck trauma, including airway management, penetrating neck trauma, and the management of soft tissue and boney facial injuries. Hear about what the presenter experienced when he treated these injuries in Iraq and Afghanistan. Exp. 1/31/2015</td>
</tr>
</tbody>
</table>
HPV and Head and Neck Cancer

Beniot J. Gosselin, MD

Explore a clinical scenario that outlines various aspects of the presentation and clinical findings in a patient with an HPV-related squamous cell cancer.

Exp. 6/27/2015

Lessons I Have Learned As a Parathyroid Surgeon

Brendan C. Stack, Jr. MD

Parathyroid surgery has increasingly become part of the operative domain of otolaryngologists. There have been many advances in parathyroid surgery over the past two decades driven by preoperative imaging, intraoperative hormone testing, and small incisions with limited dissections. This course will highlight almost two decades of experience of the instructor with parathyroid surgery that has paralleled the advances in this area of surgery. Lessons learned over this period will be presented with supporting evidence, much of which were generated from these experiences.

Exp. 12/31/16

Local Regional Surgical Management of Head and Neck Cutaneous Melanoma

Dennis H. Kraus, MD

Review pathologic staging and the management of adequate resection of the primary site. Study potential treatment strategies for the high risk nodal basins.

Exp. 1/31/2015

Management of the Thyroid Nodule (update)

Alfred A. Simental, MD; David J. Terris, MD

Assess the malignancy risk based on patient history and physical examination. Recognize indications for surgical excision, understand the steps for cost-effective evaluation of a nodule, and review the risks and complications associated with thyroid surgery.

Exp. 2/1/2015

Neck Dissection 2013

William R. Carroll, MD

The purpose of this course is to update the practitioner on current indications and techniques of neck dissection. While the topic of neck dissection is old, indications and techniques continue to evolve, creating confusion. It will focus on pertinent anatomy, indications for neck dissection, technique of proper neck dissection, and new developments in imaging and surgery.

Exp. 12/31/16

Neck Dissection for Thyroid Cancer (second edition)

Brendan C. Stack, Jr., MD

When is it necessary to include a neck dissection in conjunction with thyroidectomy to comprehensively manage thyroid cancer? What levels of the neck should be dissected? When should the neck be dissected following previous thyroid surgery?

Exp. 1/31/2015

Non-Melanoma Cutaneous Malignancies

Neil D. Gross, MD

Recognize environmental and genetic risk factors for non-melanoma cutaneous malignancies. Learn to explain standard treatment options for non-melanoma cutaneous malignancies and precancerous lesions.

Exp. 7/21/2015

Optimizing Success in Microvascular Reconstruction

Daniel Alam, MD

The success rates of free flaps have steadily increased with widespread use, but variability remains with flap survival ranging from 90-99 percent in a large series. This course uses intraoperative video, operative animations, illustrations, and clinical research data to highlight technical pearls for improved flap survival.

Exp. 1/31/2015

Parathyroid Surgery: What Head and Neck Surgeons Should Know

David J. Terris, MD

Learn how the management of hyperparathyroidism has undergone substantial changes in the past three to five years. Discover how the advances in imaging, hormone monitoring, and endoscopic techniques have altered the surgical approach.

Exp. 1/31/2015

Surgical Management of the Central Neck for WDTC: Why, When and How?

Ralph P. Tufano, MD

Navigate the controversy regarding the utility of prophylactic central neck dissection for well differentiated thyroid cancer (WDTC). Identify what nodal levels a formal central neck dissection should include.

Exp. 1/31/2015

The Difficult Adult Airway: Captaining the Ship

David M. Cognetti, MD, Mauris Boon, MD

Otolaryngologists are uniquely skilled for the management of the adult difficult airway. As such, they should be prepared to handle all aspects of airway management. The goal of this course is to help participants prevent and resolve difficult airway situations. Real cases with digital pictures and videos will be presented.

Exp. 12/31/16

The Difficult Neck (second edition)

Ashok R. Shaha, MD

To avoid major complications, management of cervical metastasis with extensive disease requires detailed evaluation of the extent of the disease, carotid evaluation, and appropriate surgical technique. All of these factors are discussed in this course.

Exp. 1/31/2015
The Management of Glottic Cancer (second edition)  | Richard V. Smith, MD
Determine which treatments (surgery, radiation or chemotherapy) are appropriate for a given stage of glottic cancer. Hear about the evolution of therapy for larynx cancer, specifically transoral techniques for partial laryngectomy.  
Exp. 1/31/2016

Tracheoesophageal Voice Restoration: In the Chemoradiation era  
Dan G. Deschler, MD, Kevin S. Emerick, MD
Total laryngectomy is a life saving procedure. However, it has an obvious major impact on a patient’s ability to communicate. This difficulty in communication can cause a significant impact on patient quality of life. Voice restoration in the laryngectomy patient is critical. Tracheoesophageal speech is the preferred method of voice restoration in the alaryngeal patient.  
Exp. 1/31/2016

Transoral Laser Microsurgery for Head and Neck Cancer  | Michael L. Hinni, MD
Learn how transoral laser microresection (TLM), a CO2 laser-based surgical treatment, takes advantage of specialized endoscopic instruments, new concepts of transoral exposure and removal, and a deeper understanding of secondary intention healing in the upper aerodigestive tract. TLM performs transoral resection of cancers of the larynx, hypopharynx, oropharynx, and oral cavity.  
Exp. 3/31/2014

Laryngology/Bronchoesophagology

Building a Busy Laryngology Practice  
Albert L. Merati, MD; C. Blake Simpson, MD
Listen as two clinicians (with a combined 25 years of clinical laryngology practice at several varied locations) present both pearls and pitfalls of program and practice building in laryngology.  
Exp. 1/31/2015

Chronic Cough  
Mona M. Abaza, MD; Catherine J. Rees, MD
Review common components of chronic cough, including common etiologies, and learn how to use the information to evaluate a patient with a chronic cough.  
Exp. 4/1/2015

Chronic Cough: Hacking Up a Treatment Algorithm  
Thomas L. Carroll, MD
Chronic cough (CC) is often treated in a trial and error fashion by different specialists. This course offers a unifying understanding of the workup and treatment of CC.  
Exp. 1/31/2016

Endoscopic Microsurgical Techniques for Laryngeal Disease  
Mark S. Courey, MD; Katherine C. Yang, MD
Through didactic and case presentation formats, learn contemporary endoscopic microsurgical techniques for laryngeal disease. These techniques, which are based on an understanding of laryngeal pathophysiology, are relevant to clinical practice. They correlate with greater reliability and improvements in surgical outcomes.  
Exp. 1/31/2016

Laryngopharyngeal Reflux (second edition)  
Jamie A. Koufman, MD
Focus on advances in the diagnosis and treatment of laryngopharyngeal reflux (LPR), including new manometric and pH-monitoring systems; the proton pump inhibitors (a relatively new class of drugs); and laparoscopic fundoplication. Review the spectrum of the laryngeal manifestations and findings of LPR.  
Exp. 1/31/2016

New Lasers: Office and OR, Fiber Cutting and Pulsed Angiolysis  
Steven Zeitels, MD
This course will provide a foundation and working knowledge of the 532nm pulsed-KTP, 585nm pulsed-dye (PDL), and Thulium lasers to enable the adoption of these technologies into his/her surgical armamentarium.  
Exp. 2/28/2016

Phonomicrosurgery for Benign Pathology  
Steven M. Zeitels, MD
Familiarize yourself with fundamental concepts that dictate choices for surgical technique by reviewing the physiological principles outlined in this course.  
Exp. 3/31/2014

Phonosurgery: What to Do and What to Avoid, Laser and Cold Instruments  
Jean J. Abitbol, MD
Learn about refinements in surgical techniques that allow for enhanced selectivity regarding preferred surgical approaches and improved outcomes.  
Exp. 5/31/2014

Professional Singers: The Science and Art of Clinical Care  
Robert Thayer Sataloff, MD
Study a systematic approach to the problems of professional voice users. This course places special emphasis on unique aspects of historical, environmental, and physical factors that have a direct effect on vocal function. Learn about medical conditions outside of the head and neck that may be responsible for voice dysfunction.  
Exp. 6/29/2014
Recognizing Neurological Voice Problems
Phillip C. Song, MD

The objective of this case-based course is to present a variety of different neurological voice disorders and introduce a treatment algorithm when facing a particularly challenging vocal problem. These disorders are difficult because oftentimes the laryngeal anatomy is normal. The practitioner must then learn to recognize specific voice and speech patterns and evaluate the function of the larynx in a variety of tasks. Exp. 12/31/16

Reflux
Catherine J. Rees, MD, James David Garnett, MD

This course will help identify the common symptoms associated with laryngopharyngeal reflux (LPR), select appropriate tests that would corroborate the diagnosis, evaluate the patient for the presence of significant pathology, and assess the efficacy of treatment in the presence of continued symptoms. Exp. 11/18/2015

Technical Considerations: CO2 Laser Cordectomy of Early Glottic Cancer
Marc J. Remacle, MD, PhD, Abie Mendelsohn, MD

Examine the practical issues surrounding laser cordotomy of early vocal fold cancers in order to bring this important treatment modality into your practice. Intraoperative video and images focus on the practical issues. Topics discussed include preoperative patient discussions, operative setup, laser surgical technique, orienting pathology specimens, perioperative medications, immediate postoperative observation requirements, postoperative surveillance challenges, and long-term functional expectations. Exp. 12/31/16

The Office Dysphagia Consult: Diagnosis, Management, and Coding
Jonathan Aviv, MD

The purpose of this course is to teach the otolaryngologist how to perform a variety of office-based procedures integral to the diagnosis and management of patients with dysphagia of multiple etiologies including acid reflux disease and stroke. Exp. 10/31/2015

Transnasal Esophagoscopy
Kourosh Parham, MD, PhD

Transnasal esophagoscopy is being rapidly integrated into the otolaryngologic practice as an effective diagnostic tool in the management of patients with laryngopharyngeal reflux or head and neck cancer. This course provides an updated review of the relevant otolaryngology and gastroenterology literatures. Exp. 6/29/2014

Upper Airway Obstruction – Obstructing Laryngeal Cancer
Kevin Fung, MD, Rebecca Zener, MD

This course reviews the approach, workup and acute management of the adult patient presenting with upper airway obstruction. Exp. 1/24/2016

Otology/Neurotology

Balance Problems in the Elderly
Stephen J. Wetmore, MD, MBA; David E. Eibling, MD; Col. (Ret.) Kim Gottshall, PhD, PT, ATC, USAR

Learn to diagnose and treat the most common causes of dizziness and imbalance in the elderly including ataxia of the elderly, BPPV, cerebrovascular disease, and the affects of polypharmacy. Watch videos to explore a multidisciplinary approach to incorporating the skills of a physical therapist. Exp. 1/31/2015

Bone-Anchored Hearing Devices: New Rehabilitative Options
John K. Niparko, MD

Learn how bone-anchored, bone-conducted hearing implants may help patients for whom conventional amplification is ineffective. Exp. 12/31/2014

BPPV Management: Lateral, Posterior, and Conversions
Judith A. White, MD, PhD

Become confident in performing positional testing for BPPV and instituting treatment for common and uncommon types of BPPV with a variety of therapeutic maneuvers. Exp. 12/31/2014

Cochlear Implants in Children and Adults
Thomas J. Balkany, MD

Review cochlear implantation from the basics to the latest surgical and technological developments for residents and experienced CI surgeons. These include changing criteria for implantation, imaging of the cochlear nerve, new surgical techniques, and tips to avoid complications. Bilateral implantation of children and adults and hybrid cochlear implants is described. Exp. 6/29/2014

Culturally Competent Care of the DEAF, dEAF, and Hard of Hearing Population
Phyllis Bergeron Bouvier, MD

Culturally competent care for people with hearing loss revolves around the steps required to ensure that patients have access to appropriate care and to treatment and prevention of disease. Exp. 1/31/2015

Current Perspectives on Auditory Processing Disorders
Jennifer Shinn, PhD

Auditory processing disorders (APD) may be defined as a deficit in the efficiency and effectiveness by which the CNS processes auditory information. This course will focus on pathophysiology of auditory processing, as well as the principals behind diagnosis of APD. Exp. 4/30/2016
Current Trends in the Management of SSHL
David S. Haynes, MD

The course will go over different management strategies as explored in the literature and compare those strategies with current treatment. The course will discuss the weakness in the design of the older studies that are still used for current management and the need for well designed prospective randomized clinical trials. Exp. 12/31/16

Chronic Otitis Media Surgery
William Luxford, MD

This course will detail the techniques used for the management of chronic otitis media at the House Clinic. It will discuss outer versus under surface tympanic membrane grafting, ways to eliminate disease within the middle ear or mastoid and to obtain an air-containing middle ear space; and ossicular chain reconstruction to obtain a secure connection between the eardrum and the inner ear. Exp. 6/30/2013

Diagnostic Evaluation and Management of Acute Facial Palsy (second edition)
Alan G. Micco, MD

Review the indications for and interpretation of electrical testing of the facial nerve. Exp. 6/29/2014

Dizziness in the Elderly
Maroun Semaan, MD

This course is designed to provide the learner with a synopsis of how to evaluate a dizzy elderly patient. The learner at the conclusion of this course, should be able to provide a concise differential diagnosis of an elderly presenting with dizziness, order and interpret appropriate adjunctive tests and formulate a treatment and fall prevention plan. Exp. 1/31/2015

Ear Canal Obstruction
Kenneth W. Altman, MD, PhD; Karen M. Kost, MD, FRCSC; Mark K. Wax, MD

Learn how to take a proper history when evaluating an ear canal obstruction, perform an optimal physical exam, generate a differential diagnosis for the ear canal blockage, and develop a treatment paradigm. Exp. 3/2/2014

Electrophysiology and Tinnitus
Abraham Shulman, MD, Michael E. Hoffer, MD, Captain, MC, USN

Advances in the neuroscience of brain imaging, sensory physiology, auditory physiology, brain function, and tinnitus has provided the otolaryngologist and all tinnitus professionals methods for objectification of the subjective tinnitus complaint. This course will initially review the past and present experience with electrophysiologic markers for tinnitus of cochleovestibular function and will focus on two methods of objectification for the identification of electrophysiologic markers of tinnitus in brain. Exp. 12/31/16

Glomus Tumors and Skull Base Surgery
Jose N. Fayad, MD

Discover how the use of high resolution computerized cranial tomography and magnetic resonance imaging has impacted the evaluation and surgical management of glomus tumors. Exp. 6/29/2014

Hearing Assessment
Sujana S. Chandrasekhar, MD; Alan G. Micco, MD

Uncover the basics of an office-based hearing assessment. Exp. 3/13/2014

Mastoidectomy for the General Otolaryngologist
Rex S. Haberman, II, MD

Learn about subtle and fine points that make a mastoidectomy easier to perform. Exp. 6/29/2014

Ménière’s or Migraine: Similarities, Differences, Treatments
Jack J. Wazen, MD

Ménière’s disease continues to be subject to misinterpretation, confusion and misdiagnosis, particularly as migraine-related vertigo is now more frequently diagnosed than in the past. Through case presentations, discover the basic criteria for diagnosing Ménière’s vs. Migraine. Exp. 1/31/2016

Ossiculoplasty: Tympanosclerosis
Edwin M. Monsell, MD, PhD

Learn how techniques of middle ear reconstruction have evolved continually in the modern era with the work of Wullstein and Zollner. Exp. 4/30/2015

Otalgia
Bradley W. Kesser, MD

After completing this course, the learner will be able to enumerate a differential diagnosis of otalgia, narrow the differential diagnosis of otalgia with a directed history and physical examination, treat the more common causes of otalgia, and describe the concept of referred pain and its application to the ear. Exp. 11/1/2014

Pointers and Pitfalls in BAHA Surgery
Anders Tjellström, MD, PhD, D.Sc.hc

Learn a step-by-step surgical schedule that aids in establishing osseointegration and avoiding preoperative and postoperative problems when treating a patient with bone anchored hearing aid. Exp. 1/31/2015
<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Description</th>
<th>Exp.</th>
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<tbody>
<tr>
<td>Secrets of Canalith Repositioning in 20 Minutes</td>
<td>John C. Li, MD</td>
<td>Review advanced concepts of cupulolithiasis and anterior and horizontal canal involvement in the treatment of benign positional vertigo.</td>
<td>1/31/2015</td>
</tr>
<tr>
<td>Stertor, Stridor and Babies that Squeak A Practical Approach</td>
<td>Matthew T. Brigger, MD, MPH</td>
<td>Study a framework to evaluate and manage children referred for noisy breathing in order to provide appropriate recommendations regarding the safety of a child's airway. The course is presented in a multimedia format that focuses on general principles with examples of specific diagnoses.</td>
<td>1/31/2016</td>
</tr>
<tr>
<td>Surgical Management of Eustachian Tube Disorders (second edition)</td>
<td>Dennis S. Poe, MD, PhD</td>
<td>Review recent developments in diagnostic methods, medical treatment, and updates in research on surgical therapy for chronic Eustachian tube dysfunction. Using slow-motion video techniques along with appropriate medical/surgical therapy, study endoscopic identification of pathology and pathophysiology within the cartilaginous Eustachian tube 'valve.'</td>
<td>1/31/2016</td>
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<tr>
<td>Technique to Simplify Myringoplasty</td>
<td>Masafumi Sakagami, MD, PhD</td>
<td>Simple underlay myringoplasty (SUM) has become widely adopted in Japan because of its simplicity and high success rate. Take this course to learn more about SUM.</td>
<td>6/29/2014</td>
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<tr>
<td>Temporal Bone Cancer</td>
<td>Paul W. Gidley, MD</td>
<td>Primary temporal bone tumors are rare; however, the temporal bone is frequently involved by tumors from the parotid gland, external ear, or periauricular skin. A number of different tumor types are found affecting the temporal bone, but the most common are squamous cell carcinoma, basal cell carcinoma, and adenoid cystic carcinoma.</td>
<td>1/31/2015</td>
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<tr>
<td>Tinnitus</td>
<td>Adrien A. Eshraghi, MD, MSc</td>
<td>Distinguish subjective and objective tinnitus and identify how it is associated with hearing loss. Walk through the evaluation and work-up of a patient with tinnitus and develop a working knowledge of medications that may be causing it. A discussion of the role of amplification, sound-based therapies, biofeedback, and cognitive therapy is also included.</td>
<td>3/2/2014</td>
</tr>
<tr>
<td>Tinnitus: New Frontiers in Radiology and Brain Imaging</td>
<td>Abraham Shulman, MD; Michael E. Hoffer, MD</td>
<td>Diagnosis and assessment of tinnitus is a challenge for practitioners, due to the subjective and variable symptoms. Take this course to examine the very latest imaging modalities as they apply to tinnitus. The lessons learned from this lecture have a practical application for all of those who diagnose and treat tinnitus.</td>
<td>1/31/2016</td>
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<tr>
<td>Tympanoplasty/Ossicular Reconstruction—some novel ideas?</td>
<td>Michael D. Seidman, MD; Eric M. Kraus, MD, MS</td>
<td>Discover novel techniques to become more efficient and effective at ossicular reconstruction techniques (OCR). The techniques presented in this course help to improve surgical and hearing outcomes.</td>
<td>1/31/2016</td>
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<tr>
<td>Pediatric Otolaryngology</td>
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<tr>
<td>An Introduction to VPI: Assessment and Management</td>
<td>J. Paul Willing, MD</td>
<td>Gain an understanding of VPI, its etiology and appropriate treatment. A Speech Language Pathologist provides the knowledge base needed to recognize resonance problems and surgeons provide insight into the selection of patients and explanations of surgical procedures to correct VPI.</td>
<td>12/31/2016</td>
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<tr>
<td>Autism and Asperger's for the Practicing Otolaryngologist</td>
<td>Scott R. Schoen, MD</td>
<td>This course will provide the tools necessary to appreciate diagnostic and treatment issues for patients across the Autistic Spectrum Disorder (ASD) including the Asperger's diagnosis.</td>
<td>11/30/2016</td>
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<tr>
<td>Auditory Neuropathy Spectrum Disorder: Diagnosis and Management</td>
<td>Thierry Morlet, PhD; Dale A. Tylor, MD</td>
<td>Are you still unsure of what Auditory Neuropathy Spectrum Disorder (ANSD) is? You’re not alone. Learn how ANSD is diagnosed, managed, and treated.</td>
<td>1/31/2015</td>
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<td>Title</td>
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<tr>
<td>Chronic Rhinosinusitis in Children (second edition)</td>
<td>Fuad M. Baroody, MD; Hassan H. Ramadan, MD, MSc</td>
<td>Identify chronic rhinosinusitis (CRS) in children and become aware of the subtle differences between adult and pediatric CRS. Review treatment and surgical management options.</td>
<td>1/31/2016</td>
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<tr>
<td>Chronic Sinusitis: Medical Management and Surgical Indications in Young Children</td>
<td>Anthony E. Magit, MD, Seth M. Pransky, MD</td>
<td>This course will emphasize the multi-factorial nature of sinusitis in young children and the need for a thorough medical evaluation prior to surgical intervention. The epidemiology and pathophysiology of sinusitis will be presented in addition to the logic behind surgical management of sinusitis in young children.</td>
<td>5/31/2014</td>
</tr>
<tr>
<td>Classification, Diagnosis, and Management of Vascular Malformations</td>
<td>Lisa M. Buckmiller, MD</td>
<td>This course will teach otolaryngologists the correct terminology and classification of vascular malformations including lymphatic malformations, venous malformations, venular malformations, and arteriovenous malformations. Vascular malformations are not hemangiomas and correct management of these lesions relies on accurate diagnosis.</td>
<td>2/29/2016</td>
</tr>
<tr>
<td>Cleft Lip and Palate Overview</td>
<td>James D. Sidman, MD; Robert J. Tibesar, MD</td>
<td>Review fundamental knowledge of cleft lip and palate with an emphasis on clinical application. Identify genetic and epidemiologic factors of cleft lip and palate. Examine common problems encountered in the clinical management of cleft patients. Read about a multidisciplinary team approach to address these problems.</td>
<td>10/31/2014</td>
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<tr>
<td>Differences in Managing Pediatric Thyroid Nodules/Cancer</td>
<td>Ken Kazahaya, MD, MBA; Andrew J. Bauer, MD</td>
<td>Proper surgical approach, individualized by risk and pre-operative staging, performed by experienced surgeons in a pediatric specific environment, is essential in our efforts to optimize care and reduce morbidity in children and adolescents with thyroid nodules and thyroid cancer. Listen as two experts discuss the differences in managing pediatric thyroid nodules/cancer.</td>
<td>12/31/2016</td>
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<tr>
<td>Evaluation and Management of Congenital Aural Atresia</td>
<td>Bradley W. Kesser, MD</td>
<td>Study the audiological, anatomical/radiographic, and surgical issues surrounding aural atresia. Learn how to choose appropriate candidates for atresia surgery and the finer points of atresia surgery in a step-by-step fashion using intraoperative video. Complications of surgery, both short and long-term, and their management are reviewed. Habilitative options and a discussion of whether these children with unilateral atresia need amplification is also presented.</td>
<td>12/31/2016</td>
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<tr>
<td>Evaluation and Management of Pediatric Aerodigestive Tract Foreign Bodies</td>
<td>Jeffrey P. Simons, MD</td>
<td>Examine the evaluation and management of aerodigestive tract foreign bodies. History and physical examination, radiologic studies, and endoscopic techniques for managing foreign bodies are reviewed. Otolaryngologists’ role in the prevention of foreign body ingestion and aspiration is emphasized.</td>
<td>12/31/2016</td>
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<tr>
<td>Indications for Tonsillectomy</td>
<td>Michele Carr, MD, DDS, Med, PhD</td>
<td>This course discusses current indications for tonsillectomy, stresses the importance of obtaining a detailed history, outlines the proper tests that should be performed, and addresses the signs and symptoms consistent with obstructive sleep apnea in the pediatric population.</td>
<td>10/3/2014</td>
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<tr>
<td>Management of Congenital Cysts and Sinuses in the Head and Neck</td>
<td>Robert F. Yellon, MD</td>
<td>Understand the diagnosis and management of congenital cysts and sinuses in the head and neck. Specifically, examine the practical aspects of diagnosis including physical examination and imaging, as well as thorough detail of surgical technique.</td>
<td>4/30/2014</td>
</tr>
<tr>
<td>Orbital Complication of Rhinosinusitis in Children</td>
<td>Patricia J. Yoon, MD; Mark May, MD</td>
<td>This interactive case scenario provides an algorithm for the evaluation and management of a child with suspected orbital spread of acute rhinosinusitis.</td>
<td>11/29/2014</td>
</tr>
<tr>
<td>Otoscopy Cholesteatoma Part 1</td>
<td>Daniel J. Kirse, MD</td>
<td>After completing this course, the learner will be able to identify elements of a normal ear exam and distinguish from a congenital cholesteatoma, discuss presenting symptoms of a congenital cholesteatoma, and identify the spectrum of subtypes of middle ear cholesteatomas.</td>
<td>7/12/2015</td>
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</tbody>
</table>
Otoscopic Cholesteatoma Part 2
Daniel J. Kirse, MD

After completing this course, the learner will be able to discuss the various etiologies of acquired cholesteatomas, describe the otoscopic findings of acquired cholesteatomas, and discuss the variety of presenting symptoms in a patient with an acquired cholesteatoma.

Exp. 7/12/2015

Pediatric Aerodigestive Tract Foreign Bodies
Patrick C. Barth, MD; James W. Schroeder, Jr., MD; Jeffrey P. Simons, MD

Understand when an aerodigestive tract foreign body constitutes a medical emergency and when a consultation to a specialist for further evaluation and treatments as indicated.

Exp. 5/2/2015

Pediatric Dysphagia: A Multidisciplinary Approach
Deepak Mehta, FRCS, DLO

This course will include both didactic presentation and case examples, with videos explaining the normal and abnormal pediatric swallowing process. The state of the art workup of dysphagia in children will be discussed, including various diagnostic studies. The role of the otolaryngologist in surgical and nonsurgical interventions will be highlighted.

Exp. 12/31/2016

Pediatric Sleep Apnea: What To Do after a T and A?
Charles M. Bower, MD

Learn how to evaluate patients with residual OSA after tonsillectomy. A comprehensive review of medical and surgical options is presented along with the role of PSG.

Exp. 1/31/2016

Pediatric Stridor
Albert H. Park, MD, David Brown, MD

This interactive course will provide an algorithm for the evaluation of the child with noisy breathing. The cases will review the differential diagnosis and common etiologies for airway obstruction, discuss the role of adjunct studies such as upper airway endoscopy and provide guidelines for referral.

Exp. 2/1/2015

Sensorineural Hearing Loss in Infants and Children
Margaret A. Kenna, MD, MPH

Accurate and timely diagnosis of sensorineural hearing loss (SNHL) and verification of progression can be a challenge, and the etiologies of the SNHL are often unclear. Take this course to learn how to overcome these difficulties.

Exp. 6/29/2014

Stridor and the Pediatric Larynx (second edition)
Anthony E. Magit, MD

Learn how to appropriately manage an infant or child with stridor while overcoming the different challenges presented by the various etiologies of the airway abnormality.

Exp. 6/29/2014

The Management of Hemangiomas
Milton Waner, MD, MB, BCh(Wits), FCS(SA)

Find out about a new set of guidelines for the management of hemangiomas, now that evidence has confirmed they are stem cell tumors.

Exp. 1/31/2015

Tympanostomy Tubes: AAO-HNSF Clinical Practice Guideline
Richard M. Rosenfeld, MD, MPH

Learn about the key recommendations from the new AAO-HNS guideline on tympanostomy tubes which was developed by a multidisciplinary panel using methodology consistent with current Institute of Medicine standards. The course emphasizes surgical indications, caregiver education, management of tube otorrhea, use of water precautions, and special considerations for children who are at risk for developmental delays.

Exp. 12/31/2016

Rhinology/Allergy

My Approach to the Difficult Sinus Patient
Berrylin J. Ferguson, MD

A difficult patient can be difficult because of a wide range of factors. Most commonly the difficulty is the patient himself due to issues such as communication problems, anxiety, noncompliance, etc. Challenges in treating the patient with a difficult disease, and how a suboptimal system or setting can make care difficult will be discussed.

Exp. 1/31/2016

Chronic Rhinosinusitis
Richard R. Orlandi, MD

Differentiate between chronic rhinosinusitis and acute rhinosinusitis. Identify the impact, anatomy, etiology and effective treatments for chronic rhinosinusitis.

Exp. 7/24/2014

Endoscopic Sinus Surgery: Primary and Revision
Barry Schaitkin, MD

Endoscopic sinus surgery is presented as a surgical discipline with a practical, minimally invasive, replicable anatomic progression for the primary endoscopic sinus operation.

Exp. 4/30/2014
Online Education

Essentials of Rib Cartilage Harvest for Septorhinoplasty
Marcus W. Moody, MD

Add rib cartilage harvest to your skill set. Emphasis is placed on safe and minimally invasive harvest and basic principles in rib cartilage utilization.

Exp. 12/31/16

Five New Landmarks to Make You a Better Sinus Surgeon
Ralph B. Metson, MD

This course presents five new landmarks to assist sinus surgeons as they navigate the maze of sinonasal anatomy: 1) the maxillary line, 2) the frontal OMC, 3) the sphenoethmoid angle, 4) the frontal wishbone, and 5) the Canary Island sign.

Exp. 1/31/2016

Frontiers in Postoperative Care after Endoscopic Sinus Surgery (second edition)
Rakesh K. Chandra, MD

Learn about the advantages (and possible shortcomings) of using debridement to prevent scar formation and reestablish mucociliary clearance during the mucosal recovery phase of endoscopic sinus surgery (ESS).

Exp. 2/28/2014

General Exam of the Nose
Rakesh K. Chandra, MD; Suman Golla, MD

Explore a guide to performing a thorough nasal examination, including obtaining information from the patient and performing internal and external nasal exams.

Exp. 7/24/2014

Managing Allergies by Controlling the Environment
William R. Reisacher, MD

Initial management of allergy patients requires specific environmental control strategies to decrease their exposure to the specific inhalant allergens that cause their symptoms. Learn about these strategies in this course.

Exp. 3/31/2015

Medical Strategies for Treatment of Refractory Sinusitis
Pete S. Batra, MD

There are currently no FDA approved treatments for the management of refractory sinusitis. Improve your understanding of the pathophysiology of the disease process to assess whether novel therapies will be helpful.

Exp. 2/28/2014

Minimally Invasive Pituitary Surgery (MIPS)
Second Edition
Brent A. Senior, MD

With the advent of endoscopic sinus surgery, minimally invasive endoscopic approaches to the pituitary are becoming widely used. Learn about the transnasal transsphenoidal approach to pituitary neoplasms.

Exp. 1/31/2015

Modified Quantitative Testing: A New Approach to Allergy Skin Testing
John H. Krouse MD, PhD

This course will present a current approach to testing for inhalant allergy. This approach has become popular in the past four years, and is used by a wide range of private and academic practices. Allergy management is of increasing importance in otolaryngology, and time- and cost-effective strategies for diagnosis and treatment are essential.

Exp. 6/30/2016

Otolaryngic Allergy—How To Do It: Update 2010—Part 1
Jane Dixon, MBA

Review the basics of allergy testing from taking the patient’s history through mixing the testing and treatment set.

Exp. 5/31/2014

Otolaryngic Allergy—How To Do It: Update 2010—Part 2
Jane Dixon, MBA

Study the methods of allergy treatment.

Exp. 5/31/2014

Management of Allergy Emergencies and Anaphylaxis
John H. Krouse. MD, PhD

This course reviews the process of recognition, diagnosis, pathophysiology, and treatment of anaphylaxis in the clinical setting. It examines risk factors that increase the likelihood of a patient experiencing an anaphylactic episode and will provide clinical signs and symptoms to help differentiate anaphylaxis from other patient responses with which it might be confused (e.g., vasovagal episodes).

Exp. 12/31/16

CT Imaging & Radiation Risk
Donald Lanza, MD, MS

This course will review relevant sinus anatomy and disease by case presentation of CT/ MRI scans. Radiation safety as it pertains to rhinology and skull base surgery and the differences between cone beam CT and traditional spiral CT are discussed.

Exp. 11/30/2015
### Online Education

#### Sinus Headache, Migraine, and the Otolaryngologist
**Mark Mehle, MD**

“Sinus headache” is a common complaint in the otolaryngology office. Recent literature has shown that the majority of patients with this complaint satisfy the diagnostic criteria for migraine. This course presents an overview of the sinus headache literature, with emphasis on the incidence, identification, and treatment of migraine headache for the otolaryngologist.  
**Exp. 2/20/2016**

#### Surgical Anatomy of the Paranasal Sinuses
**Brent A. Senior, MD**

Do you find it difficult to negotiate the “alphabet soup” of the sinuses? Take this course to review terminology, particularly pertaining to the region of the frontal recess and the sphenoid.  
**Exp. 2/28/2015**

#### Treatment of Sinusitis with Integrative East-West Medicine
**Marlene B. Wang, MD; Chau T. Nguyen, MD; Malcolm B. Taw, MD**

This course will introduce otolaryngologists to acupuncture and traditional Chinese medicine in the management of the difficult-to-treat chronic sinusitis patient. We will present results of our pilot study utilizing an integrative East-West medicine approach, which shows promising potential for treatment of recalcitrant sinusitis.  
**Exp. 12/31/2016**

#### Understanding Olfactory Disorders (second edition)
**Eric H. Holbrook, MD; Donald A. Leopold, MD**

Discover how to overcome the diagnostic, prognostic, and therapeutic dilemma of disorders of olfaction.  
**Exp. 12/31/2014**

#### Up-to-Date Management of Recalcitrant Sinonasal Polyposis
**Steven D. Pletcher, MD**

Discover a practical approach to the medical and surgical treatment of chronic sinusitis with nasal polyposis. Study techniques to maximize efficacy, limit complications, and enhance postoperative management. Learn about maintenance therapy and treatment of exacerbations.  
**Exp. 1/31/2016**

### Sleep Medicine

#### Sleep Study Evaluation: More Than an RDI
**Lee M. Shangold, MD**

Obstructive sleep apnea (OSA) is an independent risk factor for hypertension, diabetes, heart attack, and stroke. It is incumbent upon otolaryngologists, as the arbiters of the upper airway, to appropriately diagnose and treat this disorder. Take this course to gain a comprehensive understanding of sleep studies.  
**Exp. 1/31/2015**
2014 Pediatric Otolaryngology Webinar Series

AAO-HNSF and American Society of Pediatric Otolaryngology (ASPO) are cosponsoring a series of webinars focused on pertinent pediatric otolaryngologic topics relevant to the practicing pediatric otolaryngologist. These 10 webinars will be presented by expert faculty in the field. The webinars will be presented in high definition audio and video and are conveniently archived for ongoing viewing.

Outcome objectives for the webinar series include the ability to:
- Evaluate the pathogenesis of a variety of pediatric diseases
- Employ evidence-based medical treatment options for a variety of pediatric diseases
- Compare the surgical options available for a variety of pediatric diseases
- Analyze the complications associated with the treatment options available for a variety of pediatric diseases

A total of 10 AMA PRA Category 1 credits™ are available for viewing the entire webinar series. Each one-hour webinar awards one AMA PRA Category 1 credit™ upon passing the post-test and completing the evaluation.

Tuition for registering for entire webinar series:
- AAO-HNSF or ASPO members only $695
- Both AAO-HNSF & ASPO members $550
- Non members $850

Individual Webinars may be purchased as well:
- AAO-HNSF or ASPO members only $75
- Both AAO-HNSF & ASPO members $60
- Non members $90

To Register, Visit: http://www.aspo-cme.us

Program

Ten prominent pediatric otolaryngology experts have been chosen as faculty for the 2014 series

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<th>Month</th>
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<tr>
<td>January</td>
<td>Charles Bluestone, MD</td>
<td>Impact of Human Evolution on Certain ENT Diseases and Disorders of Children</td>
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<td>February</td>
<td>Reza Rehbar, MD</td>
<td>Choking and Aspiration in Children: Evaluation and Management</td>
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<td>March</td>
<td>Rodney Lusk, MD</td>
<td>Social Media – A Blessing or a Curse for the Otolaryngologist?</td>
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<td>April</td>
<td>Christopher Post, MD</td>
<td>Genetics &amp; Pediatric Otolaryngology: 2014 Update</td>
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<td>May</td>
<td>John Maddalozza, MD</td>
<td>Head and Neck Masses in the Pediatric Population</td>
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<td>July</td>
<td>Rahul Shah, MD</td>
<td>Quality and Safety in Surgery: How to Become a Better Surgeon</td>
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<td>August</td>
<td>Judith Lieu, MD</td>
<td>Unilateral Hearing Loss in Children</td>
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<td>September</td>
<td>Karen Zur, MD, MPH</td>
<td>Evaluation and Management of Neurogenic Dysphonia in the Pediatric Population</td>
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<td>October</td>
<td>Norman Friedman, MD</td>
<td>Pediatric Sleep Medicine 2014: A Roundtable Discussion</td>
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<td>Norman Friedman (Moderator)</td>
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<td>Scott Brietke, Susan Garetz and Stacey Ishman (Panelists)</td>
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<td>November</td>
<td>Dan Kirse, MD</td>
<td>Caustic Ingestion</td>
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