

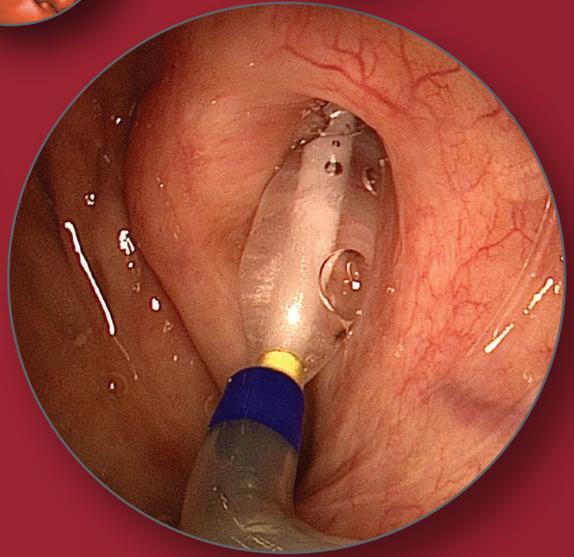
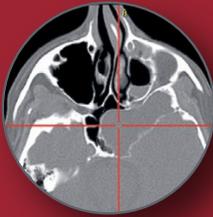
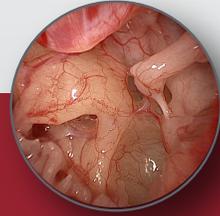
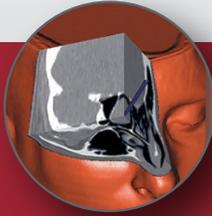


MASSACHUSETTS
EYE AND EAR



HARVARD
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Endoscopic Surgery of the Sinuses, Eustachian Tube and Ear



3-Day Course

April 10-12, 2024

Massachusetts Eye and Ear
Department of Otolaryngology
Boston, Massachusetts

LIVE SURGERY • LAB DISSECTIONS • INTERNATIONAL FACULTY

COURSE DIRECTORS

Ralph B. Metson, MD • Dennis S. Poe, MD, PhD • Daniel J. Lee, MD

CO-DIRECTORS

Stacey T. Gray, MD • Eric H. Holbrook, MD • Elliot Kozin, MD

Register now: <https://cmecatalog.hms.harvard.edu/endoscopic-surgery>

Course Description

With recent advances in endoscopic treatment of disorders of the sinuses, Eustachian tube and ear, it is imperative that otolaryngologists are up to date on the latest surgical techniques. The first day of this course will highlight rhinologic topics, including surgery of the skull base, frontal sinus and orbit. The second day will focus on treatment of Eustachian tube dysfunction. Balloon dilation techniques of the sinuses and Eustachian tube will be discussed and demonstrated. The third day will be dedicated to innovative technologies for endoscopic ear surgery.

All sessions are led by renowned international experts. Learning formats include:

- State-of-the-art lectures
- Interactive panel discussions
- Live surgery
- Hands-on dissection laboratories of fresh cadaver specimens (limited enrollment)

Learning Objectives

- Utilize the latest surgical techniques for the treatment of patients with chronic sinusitis
- Understand the safe and efficient application of endoscopic and exoscopic technology for the management of middle ear disease and conductive hearing loss
- Integrate current methods for the diagnosis and treatment of patients with Eustachian tube disorders
- Evaluate the role of balloon dilation to enhance drainage and ventilation of the sinonasal and otologic pathways
- Apply a team-based approach to treat patients with disorders of the pituitary and skull base



Course Directors

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Massachusetts Eye and Ear

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Guest Faculty

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Associate Professor for Otorhinolaryngology Head
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Bern, Switzerland

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Professor, Department of Otolaryngology
Co-Director of Comprehensive Skull Base Program
Chair of Otolaryngology Resident Selection Committee
UT Southwestern Medical Center, Dallas, Texas

Aria Jafari, MD

Assistant Professor
Rhinology and Endoscopic Skull Base Surgery
Department of Otolaryngology Head and Neck Surgery
University of Washington, Seattle WA

Carrie Nieman, MD, MPH

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George Scangas, MD

Assistant Professor of Otolaryngology
Harvard Medical School
Physician & Surgeon, Massachusetts Eye and Ear

Course Fees

Lectures Only (Wed., Thurs., Fri.)	\$850
Lectures + Dissection Lab 1A or 1B (Thurs.)	\$1,850
Lectures + Dissection Lab 2 (Fri.)	\$1,950
Lectures + Dissection Lab 1A or 1B (Thurs.) + Dissection Lab 2 (Fri.)	\$2,950
Residents/Fellows/Other (Lectures Only)	\$425

Your tuition includes all breakfasts, refreshment breaks and lunch. All attendees will receive an electronic syllabus; complimentary Internet access is available. An optional reception and dinner will be hosted on Wednesday, April 10th, at the Harvard Faculty Club. Pre-registration is required. While there is no cost to attend, we ask that you seriously consider your participation before registering, as cancellations and no-shows are costly for the course. Guest tickets may be purchased in advance.

Payment, Confirmation and Refund Policy

You may register by credit card (Visa, MasterCard or American Express) or check using Harvard Medical School's secure online registration system at <https://cmecatalog.hms.harvard.edu/endoscopic-surgery>. A nonrefundable processing fee of \$10 (USD) will be assessed per transaction. Upon receipt of your paid registration, an email confirmation from the HMS-DCE office will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information, including registration confirmation, evaluation and certificate. Registration by check (draft on a United States bank), please make payable to Harvard Medical School. Learners who choose to pay by check will be prompted to download an online form to send in with a payment. Refund requests must be received by postal mail, email or fax. Refunds, less an administrative fee of \$150, will be issued for all cancellations received two weeks before the start of the course. No refunds will be issued should cancellation occur less than two weeks before. No-shows are subject to the full course fee, and no refunds will be issued once the conference has started.

Accreditation

In support of improving patient care, Harvard Medical School is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team. The Harvard Medical School designates this live activity for a maximum of 21.00 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Canadian Accreditation

The Royal College of Physicians and Surgeons of Canada recognizes conferences and workshops held outside of Canada that are developed by a university, academy, hospital, specialty society or college as accredited group learning activities.

European Accreditation

The American Medical Association (AMA) has an agreement of mutual recognition of continuing medical education (CME) credit with the European Union of Medical Specialties (UEMS). Additional information regarding this agreement may be found here. <https://www.ama-assn.org/education/ama-pra-credit-system/agreement-european-union-medical-specialties-uems>

Course Location

All sessions for this course will be held at the Meltzer Auditorium at Massachusetts Eye and Ear, 243 Charles Street, Boston, MA 02114 (tel: 617-523-7900).

Accommodations and Travel

A limited number of rooms have been reserved at **The Liberty Hotel**, 215 Charles Street, Boston, MA 02114. Please mention that you are attending this course to receive the reduced room rate of \$309/night. **Rooms are available on a first-come, first-served basis until Monday, March 18, 2024**, by calling 617-224-4000 or 866-507-5245. Reservations can also be made online through the course website. **Please do not purchase nonrefundable airline ticket(s) until you have received an email from our office confirming your paid registration**

Inquiries

By phone 617-384-8600, Monday-Friday, 9 AM to 5 PM (EST), or by email at: ceprograms@hms.harvard.edu.



DISCLOSURE POLICY Harvard Medical School (HMS) adheres to all ACCME Accreditation Criteria and Policies. It is HMS's policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all financial relationships with ineligible companies so that HMS may identify and mitigate conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

Register now: <https://cmecatalog.hms.harvard.edu/endoscopic-surgery>

Day 1 Advanced Sinus Techniques

Wednesday, April 10th, 2024

7:00am - 8:00am	Registration and Continental Breakfast
8:00am - 8:10am	Welcome and Course Overview Metson
8:10am - 8:30am	Sinus Surgery in 2024: Update on the Latest Techniques Ayoub & Sbeih
8:30am - 9:00am	The Emerging Role of Biologics in the Treatment of Nasal Polyps Sedaghat
9:00am - 9:30am	Surgery for Chronic Rhinosinusitis: Optimizing Your Results Holbrook
9:30am - 10:00am	Balloon Dilation of the Sinuses: 2024 Update Brook
10:00am - 10:30am	Refreshment Break
10:30am - 11:00am	In-Office Procedures for Treatment of Chronic Rhinitis Jafari
11:00am - 11:30am	Frontal Sinus Surgery: A Graduated Approach Gray
11:30am - 12:00pm	Endoscopic Control of Epistaxis: New Options Bergmark
12:00pm - 12:30pm	Endoscopic DCR for Lacrimal Obstruction Metson
12:30pm - 1:30pm	Lunch Break
1:30pm - 2:00pm	Endoscopic Approaches for Skull Base Tumors Scangas
2:00pm - 2:30pm	Endoscopic Surgery of the Orbit Bleier
2:30pm - 3:00pm	Endoscopic Treatment of CSF Leaks and Encephaloceles Platt
3:00pm - 3:30pm	Evolution of Sinus Surgery: Lessons Learned in the First 30 Years Metson
3:30pm - 4:00pm	Refreshment Break
4:00pm - 5:00pm	Panel Discussion and Case Presentations <ul style="list-style-type: none">• Complications during sinus surgery: Management options• Revision sinus surgery: The failed ESS patient• Inverted papilloma: The latest endoscopic approaches• Fungal sinusitis: Treatment options• Drug-eluting stents: When do they work best?
6:00pm - 9:00pm	Reception and Dinner, Harvard Faculty Club Harvard Square, Cambridge, MA

Day 2 Eustachian Tube Surgery

Thursday, April 11, 2024

8:30am - 9:15am

Continental Breakfast

9:15am - 9:25am

Welcome

Poe

9:25am - 9:45am

ET Anatomy and Physiology - Corrales

Corrales

9:45am - 10:05am

Office Evaluation of ET Disorders

Poe

10:05am - 10:25am

Differential Diagnosis of ET Disorders, Patient Selection for Surgery

Nieman

10:25am - 10:45am

Balloon Dilation of ET: Techniques, Pointers, Pitfalls and Avoidance of Complications

Nieman

10:45am - 11:00am

Refreshment Break

11:00am - 11:20am

Eustachian Tuboplasty – A Rhinologist’s Perspective

Metson

11:20am - 12:00pm

Patulous ET and Advanced Surgical Techniques

Poe

Dissection Laboratories — 1A and 1B (optional session – select one)

12:00pm - 1:00pm

Lunch Break (Those in Lab 1A have only a half-hour lunch)

12:30pm - 3:30pm

Sinus and Eustachian Tube Techniques 1A

- Balloon dilation of the Eustachian tube
- Balloon dilation of the sinuses
- Frontal sinus drillout
- Endoscopic approaches to the skull base
- Endoscopic septoplasty
- Endoscopic DCR/orbital decompression
- Endoscopic ligation of the sphenopalatine artery
- Endoscopic repair of the patulous Eustachian tube

3:30pm - 3:45pm

Break/Transition to Next Lab

3:45pm - 6:45pm

Sinus and Eustachian Tube Techniques 1B

Friday, April 12, 2024

7:30am – 8:00am

Continental Breakfast

8:00am – 8:15am

Welcome

D. Lee

8:15am – 8:30am

Heads Up Surgery - Endoscopic and Exoscopic Ear Surgery

D. Lee

8:30am – 8:45am

Endoscopic Ear Anatomy and Physiology

Nogueira

8:45am – 9:00am

EES for Children

Cohen

9:00am – 9:30am

Panel Discussion: Pearls and Pitfalls in EES

Chair: Quesnel Panelists: Isaacson, Aziz, Jiam

9:30am – 10:00am

Novel Imaging Approaches for the Diagnosis and Management of Cholesteatoma

Anschuetz

10:00am – 10:15am

Refreshment Break

10:15am – 12:30pm

Prosections, Narrated Surgical Videos and Free Time

(FOR ATTENDEES NOT REGISTERED IN LAB 2)

Dissection Laboratory 2 (part 1 of optional two-part session)

10:15am – 12:30pm

Endoscopic Ear Surgery: Basic Techniques

- Endoscopic transcanal tympanotomy
- Endoscopic identification of middle ear anatomy
- Endoscopic medial graft tympanoplasty
- Endoscopic canaloplasty and atticotomy

12:30pm – 1:00pm

Lunch & Lecture: Endoscopic Stapes Surgery: A Case-Based Discussion

D. Lee

1:00pm – 1:45pm

Panel Discussion: Challenging Cases in Endoscopic Ear Surgery

Chair: Isaacson Panelists: Kozin, Anschuetz, Quesnel

1:45pm – 2:00pm

Future of Endoscopic and Exoscopic Ear Surgery

Nogueira

2:00pm – 2:15pm

Refreshment Break

Dissection Laboratory 2 (part 2 of optional two-part session)

2:15pm – 5:00pm

Endoscopic Ear Surgery: Advanced Techniques

- Endoscopic transcanal lateral graft tympanoplasty
- Endoscopic ossiculoplasty
- Endoscopic approach to the attic via mastoidectomy
- Endoscopic transcanal approach to the inner ear and petrous apex

5:00pm

Course Adjourns



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Endoscopic Surgery of the Sinuses, Eustachian Tube and Ear Boston, MA | April 10-12, 2024

Day 1 - Advanced Sinus Techniques

Day 2 - Eustachian Tube Surgery

Day 3 - Innovative Technologies for Endoscopic
and Exoscopic Ear Surgery



State-of-the-art
lectures, live surgery
and hands-on
dissection laboratories
with fresh cadaver
specimens, all
led by renowned
international experts

Register now: <https://cmecatalog.hms.harvard.edu/endoscopic-surgery>