

# 108th Annual Course on Anatomy and Histopathology of the Head, Neck and Temporal Bone

Sunday, July 9 - Friday, July 14, 2023 Indiana University School of Medicine



# **SCHOOL OF MEDICINE**

OTOLARYNGOLOGY-HEAD AND NECK SURGERY



# **INDIANA UNIVERSITY**

SCHOOL OF MEDICINE
CONTINUING EDUCATION IN HEALTHCARE PROFESSIONS

#### **Course Description**



The Indiana University Department of Otolaryngology—Head and Neck Surgery and the Division of Continuing Medical Education are proud to present the 108th Annual Course on Anatomy and Histopathology of the Head, Neck and Temporal Bone. This week-long comprehensive, interdisciplinary program is the oldest postgraduate course of any discipline in this country and the premier review of histopathology and anatomy of the head and neck.

Designed for physicians, this course reviews head and neck histopathology and anatomy with a focus on clinical application, and covers contemporary state-of-the-art management across all aspects of Otolaryngology. Lectures will be given by IU School of Medicine faculty as well as internationally renowned distinguished guest lecturers.

Participants will have the opportunity to participate in daily cadaver dissections focusing on actual surgical techniques. Procedures covered include microvascular free tissue transfer, rhinoplasty, head and neck surgery including laryngectomy, parotidectomy, thyroidectomy, neck dissection, tympanomastoidectomy and lateral skull base surgery, as well as endoscopic sinus and skull base surgery. Dissections will be conducted at the state-of-the-art IU School of Medicine Surgical Skills Center that is outfitted to provide a safe environment that promotes the observation, repetition, acquisition and assessment of surgical skills. Each participant will have an opportunity to drill a mastoidectomy and perform middle ear dissections in our 16-station temporal bone lab. Participants will have access to cochlear implant and ossicular reconstruction simulations.

#### **Course Objectives**

At the conclusion of this program, participants should:

- Identify principles for head and neck reconstruction including the technique for harvest;
- Describe the histopathology of the head, neck, and temporal bone; and
- Discuss in-depth key anatomic relationships pertinent to surgery of the head, neck, and temporal bone.

#### Note

While it offers continuing medical education (CME) credits, this activity is not intended to provide extensive training or certification in the field.

#### **Accreditation Statement**

In support of improving patient care, IU School of Medicine 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.

#### **Physicians**

IU School of Medicine designates this live activity for a maximum of 50.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. IU School of Medicine policy ensures that those who have influenced the content of a CE activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities\* so that IU School of Medicine may identify and resolve any conflicts of interest prior to the activity. All educational programs sponsored by IU School of Medicine must demonstrate balance, independence, objectivity, and scientific rigor.



#### Fee

Physicians in practice \$2699 (Entire Course) Residents in training \$2149 (Entire Course)

To ensure that each course attendee receives the highest possible educational experience, a maximum of 24 registrants will be accepted. Space is limited and available on a first come first served basis.

The course fees includes all lecture series materials (except instruments listed in this brochure), cadaver dissection and temporal bone drilling, breakfast and lunch meals, the Course Reception on Sunday, July 9, and the Sinus Day Dinner on Wednesday, July 12.

Online registration is required. Payment may be made online using MasterCard, Visa, American Express, or Discover or you may pay by check payable to Indiana University. All registration fees will be refunded if cancellation is made before Sunday, June 25. A fee of \$100 will be charged if cancellation is made by Friday, June 30. No refund will be made after June 30.



# **WEEKLY AGENDA**

Sunday, July 9 - Friday, July 14

#### **COURSE CO-DIRECTORS**

Charles W. Yates, MD, MS, FACS Elisa A. Illing, MD Jonathan Y. Ting, MD, MS, MBA, FACS

#### SECTION CO-DIRECTORS

#### Day 1 — Head and Neck Reconstruction

Avinash V. Mantravadi, MD, FACS Michael W. Sim, MD Taha Z. Shipchandler, MD, FACS

#### Day 2 — Facial Plastics

Taha Z. Shipchandler, MD, FACS Dominic J. Vernon, MD

#### Day 3 — Endocrine and Salivary Gland

David A. Campbell, MD Michael W. Sim, MD Jessica A. Yesensky, MD

#### Day 4 — Sinus

Elisa A. Illing, MD Jonathan Y. Ting, MD, MS, MBA, FACS

#### Day 5 — Neck and Larynx

Benjamin P. Anthony, MD, FACS Chad E. Galer, MD, FACS Bruce H. Matt, MD, MS, FAAP, FACS

#### Day 6 — Temporal Bone

Sarah J. Burgin, MD Rick F. Nelson, MD, PhD, FACS

### **Guest Faculty**

#### Ksenia Aaron, MD

Assistant Professor of Surgery Division of Otology & Neurotology-Lateral Skull Base Surgery Cleveland Clinic, Cleveland

#### Jeffrey M. Bumpous, MD, FACS

J. Samuel Bumgardner Professor of Otolaryngologic Surgery University of Louisville School of Medicine, Louisville

#### David L. Dufeau, PhD

Associate Professor of Anatomy Marian University, Indianapolis

#### Michael J. Reilly, MD

Professor of Otolaryngology—Head and Neck Surgery Georgetown University Medical Center, Washington, DC

#### Peter C. Revenaugh, MD, FACS

Associate Professor of Otorhinolaryngology, Head, Facial Plastic and Reconstructive Surgery Director, Facial Nerve Disorders and Rehabilitation Program Rush University College of Medicine, Chicago

#### Sarah L. Rohde MD, MMHC

Associate Professor of Otolaryngology—Head and Neck Surgery Division Director of Head and Neck Oncologic Surgery Vanderbilt University School of Medicine, Nashville

#### Raj Sindwani, MD, FACS, FRCS(C)

Professor and Vice Chairman, Section Head, Rhinology, Sinus and Skull Base Surgery, Head and Neck Institute

Co-Director, Minimally Invasive Cranial Base and Pituitary Surgery Program, Cleveland Clinic

#### Bruce K. Tan, MD, MSCI, FACS

Irene and Walter Wayne Templin Professor of Oral Pathology Associate Professor of Otolaryngology-Head and Neck Surgery and Medicine (Allergy-Immunology)

Northwestern University, Feinberg School of Medicine

#### **Indiana University School of Medicine Faculty**

Benjamin P. Anthony, MD, FACS William Beeson, MD, FACS

Sarah J. Burgin, MD Jessica A. Byram, PhD

David A. Campbell, MD

Diane Chen, MD

Christopher M. Discolo, MD, MSCR Kristine M. Mosier, DMD, PhD

Alhasan N. Elghouche, MD, MS Stacey L. Halum, MD, FACS Mark Hamilton, MD, FACS

**Tieying Hou, MD** Elisa A. Illing, MD

Jay Jin, MD

Avinash V. Mantravadi, MD, FACS

Rebecca A. Marks, MD

Bruce H. Matt, MD, MSc., FAAP, FACS

Hector Mesa, MD, PhD

Richard T. Miyamoto, MD, MS, FACS, FAAP

Michael G. Moore, MD, FACS

Rick F. Nelson, MD, PhD, FACS

Noah P. Parker, MD, FACS

Matthew P. Partain, MD

Stephen W. Perkins, MD, FACS

Hadley E. Ritter, MD, FACS Vijay R. Ramakrishnan, MD Mitesh V. Shah, MD

Taha Z. Shipchandler, MD, FACS

Michael W. Sim, MD

Satyan B. Sreenath, MD

Lauren E. Sowa, MD

Jonathan Y. Ting, MD, MS, MBA, FACS

Dominic J. Vernon, MD

Anthony D. Yang, MD, MS

Charles W. Yates, MD, MS, FACS

Abideen O. Yekinni, MD, FACS

Jessica A. Yesensky, MD

Richard Zeph, MD, FACS



# 108th Annual Anatomy and Histopathology of the Head, Neck and Temporal Bone

Sunday, July 9 - Friday, July 14, 2023

#### **ONLINE REGISTRATION**



#### **Location information**

This program is being presented at Indiana University School of Medicine in Indianapolis. For registration and lecture locations on campus, see <u>daily course agenda</u>.

**Parking:** Riley Outpatient Center (ROC) Garage, 575 Riley Hospital Drive, Indianapolis, IN, 46202. Please do NOT park in the Riley Tower Parking Garage, which is adjacent to the Riley Hospital Simon Family Tower.

**Glick Eye Institute**, 1160 W. Michigan St., Indianapolis, IN, 46202: Exit the ROC parking garage using doors marked "Elevator B" on the east side of the garage; turn right (south), pass Coleman Hall. The entrance to Glick Eye Institute will be on the right.

Van Nuys Medical Science Building, Surgical Skills Center (SSC) MSB 2001, 635 Barnhill Drive, Indianapolis, IN, 46202.

#### IUPUI Interactive Campus Map



## **Lodging information**

July is a busy month in Indianapolis; we encourage you to make your lodging arrangements as soon as possible. A limited number of rooms are on hold at a reduced rate at Homewood Suites by Hilton Indianapolis Canal IUPUI (414 W. Vermont St.), located less than a mile from the IUPUI campus. This offer expires June 5. Please contact Sarah Maxwell for details and the booking link.

#### **Additional Lodging Options**

<u>ProCare Hotels</u>, a concierge service used by IU Health, offers an excellent range of Indianapolis area hotels at great prices to members, guests, employees, patients, visitors and friends. Please visit <u>this link</u> for a list of discounts at Indianapolis hotels and map showing distance from <u>Glick Eye Institute</u> on the IUPUI campus. Please note that the discounted rates may not be available for all nights at all hotels.

Please contact <u>Sarah Maxwell</u> with any questions or additional information regarding lodging.

#### **Materials**

Participants are required to provide their own **loupes** and **scrubs** for the cadaver dissection. All other items on this list are optional.

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□ Scrubs

□ Blades (10, 11, 15)

□ Metzenbaum scissors

☐ Three (3) mosquito hemostats

☐ Three (3) Allis clamps

□ Takahashi forceps

☐ Two (2) Sinn retractors

☐ Two (2) Army/Navy retractors

☐ Straight Kerrison rongeurs

□ Needle holder

□ Killian

□ 3–5mm chisel or osteotome

☐ Headlight (AC adapted)

□ Freer elevator

☐ Nasal specula (Vienna and long)



#### **Further information**



We want everyone to feel welcome at this and other CME events. If you have a disability and need an accommodation to participate in this program, we will try to provide it. Please contact the CME office at 317-274-0104 before you come

to the event. At least 72 hours notice may be necessary.

If you have any questions, please email Sarah Maxwell, <a href="maxwell@iupui.edu">smaxwell@iupui.edu</a>.

