

106TH ANNUAL

Anatomy and Histopathology of the Head, Neck and Temporal Bone



Sunday, September 19– Friday, September 24, 2021

Fesler Hall, 1130 W. Michigan Street, Suite 400, Indianapolis, Indiana

Van Nuys Medical Science Building, 635 Barnhill Drive, Indianapolis, Indiana

Indiana University School of Medicine (Medical Center Campus)



SCHOOL OF MEDICINE

INDIANA UNIVERSITY

[Online Registration Required](#)

Department of Otolaryngology–Head and Neck Surgery

Division of Continuing Medical Education

Division of
Continuing Medical Education

Course Description

The Department of Otolaryngology–Head and Neck Surgery and the Division of Continuing Medical Education of the Indiana University School of Medicine are proud to present the 106th Annual 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 Indiana University 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 Indiana University School of Medicine's 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. Finally, participants will have access to cochlear implant and ossicular reconstruction simulations.

This course is an unrivaled opportunity for participants to gain a thorough understanding of the applied anatomy of the head and neck.

Course Objectives

At the conclusion of this program, participants should be able to:

- 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.



INDIANA UNIVERSITY

DIVISION OF CONTINUING MEDICAL EDUCATION
School of Medicine

Accreditation Statement

In support of improving patient care, Indiana University 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.



JOINTLY ACCREDITED PROVIDER®
INTERPROFESSIONAL CONTINUING EDUCATION

PHYSICIANS

Indiana University School of Medicine designates this live activity for a maximum of 50.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Indiana University School of Medicine (IUSM) 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 IUSM may identify and resolve any con-flicts of interest prior to the activity. All educational programs sponsored by Indiana University School of Medicine must demonstrate balance, independence, objectivity, and scientific rigor.

**Indiana University School of Medicine (IUSM) defines a commercial interest as any entity producing, marketing, re- selling, or distributing health care goods or services consumed by, or used on, patients.*

Note

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

Fee

- **Physicians in practice \$2199 (Entire Course)**
- **Residents in training \$1649 (Entire Course)**

To ensure that each course attendee receives the highest possible educational experience, space is limited to 24 registrants for this activity. 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, temporal bone dissection, break service, breakfast and lunch meals, the Course Reception on Sunday, September 19th and the Sinus Day Dinner on Tuesday, September 21st.

Online registration is required. Please register here. Payment may be made online using MasterCard, Visa, American Express, or Discover. Registration fees will be refunded, minus a \$100 fee, if cancellation is made before Aug. 29, 2021. A fee of \$500 will be charged if cancellation is made by Sept. 5, 2021. No refund will be made after Sept. 5, 2021.

Guest Faculty

Jeffrey M. Bumpous, MD, FACS

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

David Dufeu, PhD

Associate Professor of Anatomy
Marion University
Indianapolis, IN

Stephen Y. Kang, MD, FACS

Associate Professor
The James Cancer Hospital and Solove Research Institute at The Ohio
State University Wexner Medical Center
Columbus, OH

Jennifer Kim, MD

Associate Professor
University of Michigan
Ann Arbor, MI

Ryan Nesemeier, MD

Clinical Assistant Professor
The Ohio State University Wexner Medical Center
College of Medicine Columbus, OH

Raj Sindwani, MD, FACS, FRCS(C)

Vice Chairman and Section Head, Rhinology, Sinus and Skull Base Surgery,
Head and Neck Institute
Co-Director, Minimally Invasive Cranial Base and Pituitary Surgery Program
Cleveland Clinic, Cleveland, OH

Don-John Summerlin, DMD, MS

Oral Pathologist
Cutaneous and Maxillofacial Pathology Laboratory
Indianapolis, IN

Bruce K. Tan, MD, MSCI, FACS

Associate Professor of Otolaryngology–Head and Neck Surgery and
Allergy–Immunology
Northwestern University, Feinberg School of Medicine
The Sinus and Allergy Center of Northwestern University
Chicago, IL

AGENDA

Sunday, Sept. 19 – Friday, Sept. 24, 2021

COURSE CO-DIRECTORS:

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

SECTION 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 Vernon, MD

Day 3 — Endocrine and Salivary Gland

Michael G. Moore, MD, FACS
Michael W. Sim, MD
Jessica Yesensky, MD

Day 4 — Sinus

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

Day 5 — Neck & 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

Indiana University School of Medicine Faculty

Benjamin P. Anthony, MD, FACS

William Beeson, MD, FACS

Sarah J. Burgin, MD

Jessica Byram, PhD

Christopher M. Discolo, MD, MSCR

Alhasan Elghouche, MD

Chad E. Galer, MD, FACS

Stacey L. Halum, MD, FACS

Tieying Hou, MD

Elisa A. Illing, MD

Avinash V. Mantravadi, MD, FACS

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

Hector Mesa, MD, PhD

Michael G. Moore, MD, FACS

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

Kristine Mosier, DMD, PhD

Rick F. Nelson, MD, PhD, FACS

Noah Parker, MD, FACS

Matthew P. Partain, MD

Stephen W. Perkins, MD, FACS

Hadley E. Ritter, MD

Philip D. Rosen, MD

Mitesh V. Shah, MD

Taha Z. Shipchandler, MD, FACS

Michael W. Sim, MD

Lauren E. Sowa, MD

Satyan Sreenath, MD

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

Dominic Vernon, MD

Charles W. Yates, MD, MS, FACS

Abideen O. Yekinni, MD, FACS

Jessica Yesensky, MD

Lodging Information

ProCare Hotels, 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 go here for a list of discounts at Indianapolis hotels and map showing distance from Fesler Hall on the IUPUI campus. Please note the discounted rates may not be available for all nights at all hotels.

Please check course website for the latest updates and suggestions.

Location Information

This program is being presented on the Indiana University School of Medicine campus. For registration and lecture locations on campus, see daily course agenda online at <https://iu.cloud-cme.com/106thHisto>.

- **Parking:** Riley Outpatient Center (ROC) Garage, 575 Riley Hospital Drive. Please do NOT park in the Riley Tower Parking Garage, which is adjacent to the Riley Hospital Simon Family Tower.
- **Fesler Hall:** 1130 W. Michigan Street, Indianapolis, IN 46202. Walking directions: Exit the parking garage at street level using the main (east) doors, the main entrance of Fesler Hall will be on your left.
- **IUPUI Interactive Campus Map:** visit — <https://map.iu.edu/iupui/index.html>.
- **Downtown Construction:** The Indianapolis area is undergoing several road construction projects that may affect access to the IUPUI campus. For latest road closures and construction information visit www.in.gov/indot/2416.htm.

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.



<https://iu.cloud-cme.com>

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ONLINE REGISTRATION REQUIRED

Register and Pay online here

Materials

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

- ☐ **Loupes**
- ☐ **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)

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