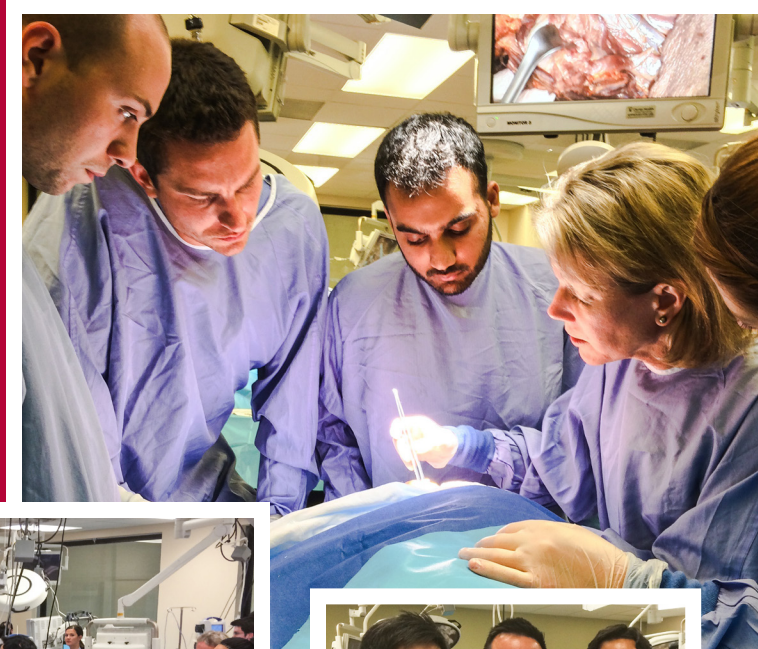


104TH ANNUAL

Anatomy and Histopathology of the Head, Neck and Temporal Bone



SUNDAY, JULY 14 – FRIDAY, JULY 19, 2019

Glick Eye Institute, 1160 W. Michigan Street, Room 103, Indianapolis, Indiana
Van Nuys Medical Science Building, 635 Barnhill Drive, Indianapolis, Indiana
Indiana University School of Medicine (Medical Center Campus)

Complete daily agenda at <https://iu.cloud-cme.com/104thHisto>



SCHOOL OF MEDICINE
INDIANA UNIVERSITY

Department of Otolaryngology–Head and Neck Surgery
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 104th 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 *50.5 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 conflicts 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)

Physicians in practice \$700 (Single Day)

Residents in training \$1649 (Entire Course)

Residents in training \$600 (Single Day)

To ensure that each course attendee receives the highest possible educational experience, a maximum of 24 registrants will be accepted 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, breakfast and lunch meals, the Course Reception dinner on Sunday, July 14th and the Sinus Day Dinner on Tuesday, July 16th.

Online registration is preferred. 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 June 28, 2019. A fee of \$100 will be charged if cancellation is made by July 5, 2019. No refund will be made after July 5, 2019.

Guest Faculty

Jeffrey M. Bumpous, MD, FACS

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

Thomas S. Higgins, Jr. MD, MSPH, FACS

Clinical Assistant Professor, Department of Surgery, Division of Otolaryngology,
University of Louisville School of Medicine, Louisville, KY

Yash J. Patil, MD

Associate Professor of Otolaryngology, Director, Adult Airway Reconstruction Program
University of Cincinnati, Cincinnati, OH

Peter C. Revenaugh, MD, FACS

Assistant Professor and Section Head, Facial Plastic and Reconstructive Surgery
Director, Facial Nerve Disorders and Rehabilitation Program
Department of Otorhinolaryngology, Head and Neck Surgery
Rush University Medical Center, Chicago, IL

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

Steven A. Telian, MD

Professor, Department of Otolaryngology-Head and Neck Surgery
University of Michigan
Ann Arbor, MI

Andrew A. Winkler, MD, FACS

Associate Professor, Director — Facial Plastic & Reconstructive Surgery
Chair, AAFPRS Fellowship Committee
President, Colorado ENT Society
University of Colorado School of Medicine, Aurora, CO

AGENDA Sunday, July 14 – Friday, July 19, 2019

COURSE CO-DIRECTORS:

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

SECTION DIRECTORS:

Day 1 — Head and Neck Reconstruction

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

Day 2 — Facial Plastics

Taha Z. Shipchandler, MD, FACS

Day 3 — Sinus

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

Day 4 — Endocrine and Salivary Gland

Michael G. Moore, MD, FACS;
and Michael W. Sim, MD

Day 5 — Neck & Larynx

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

Day 6 — Temporal Bone

Sarah J. Burgin, MD;
and 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

Chad E. Galer, MD, FACS

Mark Hamilton, MD, FACS

Elisa A. Illing, MD

Avinash V. Mantravadi, MD, FACS

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

Ryan M. Mitchell, MD, PhD

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

Michael G. Moore, MD, FACS

Kristine Mosier, DMD, PhD

Rick F. Nelson, MD, PhD, FACS

Noah P. Parker, MD, FACS

Stephen W. Perkins, MD, FACS

Scott E. Phillips, MD, FACS, FFAOA

Hadley E. Ritter, MD

Mark F. Seifert, PhD

Mitesh V. Shah, MD

Taha Z. Shipchandler, MD, FACS

Michael W. Sim, MD

Ally Khan Somani, MD, PhD

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

Dominic Vernon, MD

Donald Wong, PhD

Charles W. Yates, MD, MS, FACS

Abideen O. Yekinni, MD, FACS

Jessica Yesensky, MD

Richard Zeph, MD, FACS

Lodging Information

For the best hotel deals and information about Indianapolis, please visit: <http://visitindy.com>.

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/104thHisto>.

Parking is available in the 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.

Interstate Access

To reach the Indiana University School of Medicine campus:

- **From I-65:** (North or South), take the Dr. Martin Luther King Jr. Street/West Street Exit #114; travel south to Michigan Street, then turn west (right) toward the hospitals. Turn right on Riley Hospital Dr. to access Riley Outpatient Center Garage. Turn right to park in the garage.
- **From I-70:** (East or West), use Exit #79A; drive north on West Street to Michigan Street, then turn west (left) toward the hospitals. Turn right on Riley Hospital Dr. to access Riley Outpatient Center Garage. Turn right to park in the garage.
- **Walking out of the Riley Outpatient Center (ROC) Garage:** Exit the parking garage at street level using the main (east) doors, turn right (south), pass Coleman Hall on the right. Glick Eye Institute will be on the right with the entrance on the east side of the building.
- **IUPUI Interactive Campus Map:** visit — <https://map.iu.edu/iupui/index.html>

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/104thHisto>

104th Annual Anatomy and Histopathology of the Head, Neck and Temporal Bone

SUNDAY, JULY 14 – FRIDAY, JULY 19, 2019

ONLINE REGISTRATION REQUIRED

Register and Pay online
at <https://iu.cloud-cme.com/104thHisto>

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)

Indiana University School of Medicine
Division of Continuing Medical Education
410 W. 10th Street, HS 2100
Indianapolis, IN 46202
Phone: (317) 274-0104