

Non-Profit Org.  
U.S. Postage  
**PAID**  
St. Louis, MO  
Permit No. 1455



Practical Anatomy & Surgical Education  
3839 Lindell Boulevard  
St. Louis, Missouri, USA  
63108-3413

### Practical Anatomy

**Our Mission Statement:** *Practical Anatomy & Surgical Education and Center for Anatomical Science and Education, Saint Louis University School of Medicine, is dedicated to the development and presentation of innovative medical health and science workshops. Practical Anatomy strives to promote the concept of lifelong learning by utilizing the latest technology to connect young people, residents, health care professionals and surgeons to world-class experts and faculty.*



**Advanced Surgical Techniques for Obstructive Sleep Apnea and Snoring**  
April 27-29 2017 | <http://pa.slu.edu>



**April 27-29 2017**  
St. Louis Missouri, USA

# Advanced Surgical Techniques for Obstructive Sleep Apnea and Snoring

**to include Introduction to Sleep Medicine for Dentists with Hands-On Oral Appliance Lab**



SAINT LOUIS  
UNIVERSITY™  
— EST. 1818 —

An offering through:  
Practical Anatomy & Surgical Education  
Department of Surgery  
Saint Louis University School of Medicine

<http://pa.slu.edu>

## COURSE OBJECTIVES

- Review and discuss the mechanical and anatomical factors in various levels of the upper airway which contribute to airway collapse in OSA, and evaluate relevant surgical intervention.
- Discuss and perform procedures to include lateral expansion pharyngoplasty, transpalatal advancement, hypoglossal nerve stimulator implantation, glossectomy, genioglossus advancement, tongue and hyoid suspension, tongue base ablation, and nasal valve surgery. Transoral robotic surgery will also be discussed.
- Discuss proper patient selection, indications and contraindications, complications and expected outcomes of each presented procedure.
- Describe and understand the role of oral appliances in the treatment of sleep disordered breathing, and gain hands-on experience demonstrating the fabrication and fitting of oral appliances under the guidance of our expert faculty

*During each lab session, there will be 2 surgeon attendees per each cadaver station to perform the procedures discussed under the guidance of expert faculty.*

## ACCREDITATION:

Saint Louis University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## CREDIT DESIGNATION:

Saint Louis University designates this live activity for a maximum of 17.25 AMA PRA Category 1 Credit(s)™.

Physicians should only claim credit commensurate with the extent of their participation in the activity.



*Center for Advanced Dental Education at Saint Louis University is an ADA CERP Recognized Provider.*

*ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Center for Advanced Dental Education at Saint Louis University designates this activity for up to 11.25 continuing education credits.*

*This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between the Center for Advanced Dental Education at Saint Louis University and Practical Anatomy and Surgical Education at Saint Louis University.*

## COURSE SCHEDULE: DAY 1 (to include Dentists)



### Thursday, April 27th, 2017

1:00 – 6:00 PM

- A Comprehensive Approach to OSA Management
- Drug-Induced Sleep Endoscopy

### Oral Appliances for the Otolaryngologist

- Introduction to the Afternoon Sessions
- Role of Oral Appliances in OSA Management
- Patient and Appliance Selection
- **Hands-On-Cadaver Lab Session: Fabrication and Fitting**
- Follow-up Care, Troubleshooting, & Complications
- Consent Process, Billing and Reimbursement

### Friday, April 28th, 2017

7:30 AM – 5:00 PM

- Nasal Valve Surgery
- Palatal Stiffening Techniques (Pillar; Suture and Injection Snoreplasty)
- Multi-level Radiofrequency Ablation
- Office-based Management of Mild to Moderate OSA
- Case Presentations: Snoring and Mild Sleep-Disordered Breathing
- Pediatric OSA: Beyond T&A
- Supraglottoplasty
- UPPP
- Beyond UPPP: Advanced Palatal Surgery
- Case Presentations: Pediatric OSA

### Saturday, April 29th, 2017

7:00 AM – 2:00 PM

- Introduction to Upper Airway Stimulation Therapy
- Upper Airway Stimulation: Technique
- Maxillary Mandibular Advancement
- Hyoid Advancement
- Tongue Stabilization Procedures
- Genioglossus Advancement
- Tongue Stabilization Procedures
- Genioglossus Advancement
- Partial Glossectomy Techniques
- TORS
- Tracheotomy for OSA
- Case Presentations: Severe OSA
- Lab Recap- A Guide to Procedure Selection in OSA

**\*Dentists are welcome to sit in on Lectures Day 2 and 3**



## CO-DIRECTORS

### Tod C. Huntley, MD, FACS

Center for Ear, Nose, Throat & Allergy  
Clinical Faculty, Department of Oral & Maxillofacial Surgery  
Indiana University  
Clinical Faculty, Marian University  
School of Osteopathic Medicine  
Carmel, IN

### M. Boyd Gillespie, MD, MSC, FACS

Professor & Chair  
Department of Otolaryngology,  
Head and Neck Surgery  
University Of Tennessee – Memphis  
Memphis, TN

## FACULTY

### Alan O. Blanton, DDS, MS

Dental Sleep Medicine  
College of Dentistry  
University of Tennessee-Memphis  
Memphis, TN

### Jimmy J. Brown, DDS, MD, FACS

Professor of Surgery  
Department of Otolaryngology,  
Head and Neck Surgery  
Chief, Section for Head and Neck  
Surgery & Sleep Surgery  
Medical College of  
Georgia/Augusta University  
Augusta, GA

*Faculty subject to change, for updates,  
please go to <http://pa.slu.edu>*

## TUITION FEES

Physician Fee.....	\$1725
Resident /Fellow fee: .....	.....\$1095
Dentist fee:.....	.....\$275

*The education the participant gains through our CME activities does not satisfy training requirements to perform the surgery.*

### Robson Capasso, MD

Assistant Professor  
Chief of Sleep Surgery  
Department Otolaryngology,  
Head and Neck Surgery  
Stanford University School of Medicine  
Stanford, CA

### Stacey L. Ishman, MD, MPH

Professor, Otolaryngology,  
Head and Neck Surgery  
University of Cincinnati  
College of Medicine  
Surgical Director, Upper Airway Center  
Director of Otolaryngology  
Outcomes Research  
Cincinnati Children's Hospital Medical Center  
Cincinnati, OH

### George P. Katsantonis, MD, FACS

Adjunct Professor  
Department of Otolaryngology,  
Head and Neck Surgery  
Saint Louis University School of Medicine  
St. Louis, MO

### Saba S. Khaill, DMD, MPH

General Dentist  
Metro Dental Sleep Medicine  
St. Louis, MO

### Edward M. Weaver, MD, MPH

Staff Physician, Surgery Service,  
Seattle VAMC  
Professor of Otolaryngology,  
Chief of Sleep Surgery  
University of Washington  
Seattle, WA

## REGISTRATION

For Further Course Details and REGISTRATION Click On (or type in your internet browser) the link below:

<http://pa.slu.edu>

This workshop will be held at the PASE Learning Center located in Young Hall, 3839 Lindell Boulevard, Saint Louis, MO 63108