St. Louis, MO



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MICROSCOPIC AND ENDOSCOPIC

2024 APRIL 30

<u>slu.edu/medicine/pase</u>

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MICROSCOPIC AND ENDOSCOPIC

Hands-on Cadaver Course

Course Director: Paulo A. S. Kadri, MD **Course Co-Director:** Ossama Al-Mefty, MD, FACS

Midas Rex Training April 29, 2024



slu.edu/medicine/pase

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

Course Director

Paulo A. S. Kadri, MD

Centro Hospitalar de Reabilitação Curitiba, PR, Brazil

Course Co-Director

Ossama Al-Mefty, MD, FACS

Professor, Director of Skull Base Surgery Department of Neurosurgery Briaham & Women's Hospital Harvard Medical School Boston, MA

Honored Guest

Kenan Arnautovic, MD, PhD, FAANS, FACS

Professor, Department of Neurosurgery University of Tennessee Semmes-Murphey Clinic Memphis, TN

Invited Faculty

Emad Aboud, MD

Associate Professor Department of Neurosurgery Arkansas Neurosciences Institute Little Rock, AR

Kaith K. Almefty, MD

Assistant Professor of Neurosurgery Department of Neurosurgery Barrow Neurological Institute Chandler, Arizona

Rami O. Almefty, MD

Associate Professor Department of Neurological Surgery Lewis Katz School of Medicine at Temple University Philadelphia, PA

Samer Ayoubi, MD, FRCS (Ireland)

Consultant Neurosurgeon Department of Neurosurgery Abbassi Medical Centre Damascus, Syria

Wenya Linda Bi, MD, PhD

Associate Professor, Department of Neurosurgery Associate Program Director, Neurosurgery Residency Program Brigham and Women's Hospital Harvard Medical School Boston, MA

Luis A. B. Borba, MD, PhD

Professor and Chairman Department of Neurosurgery Federal University of Parana Curitiba, Parana, Brazil

Jean G. de Oliveira, MD, PhD, IFAANS

Professor of Neurosurgery, Department of Surgery Santa Casa de São Paulo School of Medical Sciences (FCMSCSP)

São Paulo-SP, Brazil

Ian Dunn, MD, FACS, FAANS

Professor and Harry Wilkins, MD Chair Department of Neurosurgery University of Oklahoma College of Medicine Oklahoma City, OK

Mark B. Eisenberg, MD, FAANS

Associate Professor of Neurosurgery Zucker School of Medicine at Hofstra/Northwell Director, Skull Base Center Institute for Neurology and Neurosurgery Northwell Health System Great Neck, NY

Kadir Erkmen, MD, FAANS

Professor and Vice Chairman Department of Neurosurgery Director of Cerebrovascular and Neuro-Endovascular Surgery Lewis Katz School of Medicine at Temple University Philadelphia, PA

Michael Harrison, MD

Staff Neurosuraeon Southcoast Neurosurgery Dartmouth, MA

Jalal Najjar, MD

Consultant Neurosurgeon Department of Neurosurgery University of Aleppo Aleppo, Syria

Assistant Professor of Neurosurgery

Marcio Rassi, MD

Santa Casa De São Paulo School of Medical Sciences (FCMSCSP), São Paulo-SP, Brazil Division of Cerebrovascular and Skull Base Surgery

São Paulo-SP, Brazil Robert D. Strang, MD

Department Chair Neurosurgery Springfield Neurological & Spine Institute Clinical Instructor and Residency Site Director Division of Neurological Surgery University of Missouri Springfield, MO

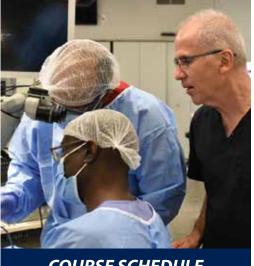
Marcus L. Ware, MD, PhD

Assistant Professor of Clinical Neurological Surgery Tulane School of Medicine Medical Director, Neurosurgical Oncology Ochsner Medical Center New Orleans, LA

Faculty subject to change. For updates, go to slu.edu/medicine/pase

Scan code for further course details and registration





COURSE SCHEDULE

Tuesday, April 30, 2024 7:00 AM - 5:30 PM

Anterior Skull Base Approaches

- ▶ Lecture and 3-D Video Demonstration: Cranio-Orbital-Zygomatic Approach
- Lecture and 3-D Video Demonstration: Cavernous Sinus Approach
- Hands-On Laboratory: Cranio-Orbital-Zygomatic Approach **Cavernous Sinus Approach**

Lateral Skull Base Approaches

- ▶ Lecture and 3-D Video Demonstration: Middle Fossa - Anterior Petrosal Approach
- Hands-On Laboratory: Middle Fossa-Anterior Petrosal Approach

Wednesday, May 1, 2024 7:30 AM - 5:30 PM

- ▶ Lecture and 3-D Video Presentation: Mastoidectomy and Posterior Petrosal Approach
- Hands-On Laboratory: Mastoidectomy and Posterior Petrosal Approach
- Lecture and 3-D Video Demonstration: Transcondylar Approach with Entry to the Brainstem
- Hands-On Laboratory: Transcondylar Approach

Thursday, May 2, 2024 7:30 AM - 5:30 PM

Posterior Skull Base Approach

- ▶ Lecture and 3-D Video Presentation: Surgical Approach to the Jugular Foramen
- Hands-On Laboratory: Jugular foramen

REGISTRATION:

For Further Course Details and REGISTRATION Click On

(or type in your internet browser) the link below:

http://slu.edu/medicine/pase

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

TUITION FEES:

| Physicians: | \$1995 |
|-------------------------------------|--------|
| Residents/Fellows/USA Military: | \$1595 |
| (Supporting Documentation Required) | |

If cancellation is received prior to April 1, 2024, you will receive a 90% refund of your registration fee. Please note that it will take 5-10 business days for the refund to be posted back to your account.

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

EDUCATIONAL OBJECTIVES

The workshop has been designed to provide neurosurgeons, fellows, and residents the opportunity to enhance their own skills in a variety of surgical and endoscopic approaches to the skull base.

The participants will:

- Review and perform microsurgical approaches, with endoscopic assistance where appropriate, to the anterior, lateral and posterior skull base on cadaver specimens
- Perform the endoscopic approach to the anterior skull base under the direction of the world class honored guest and distinguished faculty
- Discuss the surgical techniques and complexity of the various surgical skull base approaches, viewing surgical videos and interacting with the world renowned experts in the field
- Discuss complication avoidance and management

The objectives will be met in part by performing the procedures on specially prepared cadavers. The cadavers used are extremely flexible and "life-like."