



School of Continuous  
Professional Development



# Rhoton-de Oliveira: Microsurgical and Endoscopic Approaches for Skull Base and Aneurysms 2023

Enhance knowledge.  
Improve patient care.



Mark your  
calendar!

**MAY 22-26, 2023**

Mayo Clinic  
J. Wayne and Delores Barr Weaver  
Simulation Center  
Jacksonville, Florida, United States



**45.00**  
AMA PRA  
Category 1  
Credits™

[ce.mayo.edu/skullbase2023](https://ce.mayo.edu/skullbase2023)

## ABOUT THE COURSE

This hands-on and didactic course is designed as a review of surgical approaches and operative techniques pertaining to surgical treatment of skull base lesions such as skull base tumors, cerebral aneurysms, and other disorders.

## COURSE HIGHLIGHTS

- Combines both microscopic and endoscopic techniques with simulated micro-anastomosis training session to improve microsurgical skills
- Intensive hands-on cadaver dissection sessions, covering a broad spectrum of transcranial approaches
- Participants will work in teams on prepared injected fixed specimens under the guidance of distinguished expert faculty

## TARGET AUDIENCE

This course is designed for neurosurgery medical providers at various stages of their careers including residents, fellows, nurse practitioners and physician assistants.

## FULL PROGRAM SCHEDULE

Please visit the course website for full program at [ce.mayo.edu/skullbase2023](https://ce.mayo.edu/skullbase2023)

## COURSE REGISTRATION

	Before 4/20/2023	After 4/20/2023
Physicians	\$1975	\$2050
Residents, Fellows, Allied Health and Retirees	\$1675	\$1750

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## FACULTY

### Course Directors

Alfredo Quiñones-Hinojosa, M.D.  
Rabih G. Tawk, M.D.  
Wen Hung Tzu, M.D.  
João Paulo Almeida, M.D., Ph.D.



### Course Co-Directors

Vicent Quilis Quesada M.D., Ph.D.  
Vanessa Milanese Holanda Zimpel, M.D., Ph.D.  
Mateus Reghin Neto, M.D.



## LEARNING OBJECTIVES

Upon completion of this program, participants should be able to:

- Identify the major skull base approaches to various neurosurgical and vascular disorders affecting the skull base and brain
- Determine the appropriate approaches and microsurgical techniques for treatment of complex aneurysms and complex skull base lesions
- Identify complex surgical approaches for pretemporal, cavernous sinus and far lateral approaches
- Demonstrate proficiency in techniques during hands-on sessions on cadaveric specimens to improve skills

### Accreditation Statement



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCM), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

### Credit Statement(s)

**AMA** Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 45.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Other Healthcare Professionals** A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.