Mayo Clinic School of Continuous Professional Development

SKULL BASE AND ANEURYSMS
RHOTON COURSE

Microsurgical and Endoscopic Approaches 2020

MAYO CLINIC
J. WAYNE AND DELORES BARR WEAVER
SIMULATION CENTER
JACKSONVILLE, FL
NOVEMBER 2–6, 2020

CE.MAYO.EDU/SKULLBASE2020

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

TARGET AUDIENCE
This course is designed for neurosurgery medical providers including residents, fellows, attendings, nurse practitioners and physician assistants.

LEARNING OBJECTIVES
Upon conclusion 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
- Review the appropriate approaches and microsurgical techniques for treatment of complex neurosurgical disorders
- Review complex surgical approaches for pretemporal, cavernous sinus and far lateral approaches
- Gain proficiency in surgical techniques during hands-on sessions on cadaver dissection

COURSE DIRECTORS
Rabih G. Tawk, M.D.
Evandro de Oliveira, M.D., Ph.D.
Alfredo Quiñones-Hinojosa, M.D.

COURSE CO-DIRECTOR
Christina I Collins, DNP, APRN, ACNP-C

REGISTRATION FEES

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<th>On or Before October 1, 2020</th>
<th>After October 1, 2020</th>
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<tr>
<td>Physicians</td>
<td>$1400</td>
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<td>Fellows, Residents,</td>
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<td>Retirees</td>
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CANCELLATION POLICY
Visit ce.mayo.edu for more information.

FACULTY
Alok A. Bhatt, M.D.
Angela M. Donaldson, M.D.
Juan Fernandez-Miranda, M.D.
Vanessa Holanda, M.D., Ph.D.
Nirusha Lachman, Ph.D.
Giuseppe Lanzino, M.D.
Larry Lundy, M.D.
Matheus Reghin Neto, M.D.
Evandro de Oliveira, M.D., Ph.D.
Osarenoma Olomu, M.D.
Phillip Pirgousis, M.D., D.M.D.
Vicent Quílis Quesada, M.D., Ph.D.
Alfredo Quiñones-Hinojosa, M.D.
Patricia A. Rhyner, M.D.
Rabih G. Tawk, M.D.
Wen Hung Tzu, M.D.

HANDS-ON WORKSHOP AT-A-GLANCE
- Pterional Approach
- Pretemporal and OZ Approach
- Opening of the Sylvian and Basal Cisterns
- Approaches to the Cavernous Sinus
- Cerebral Aneurysms
- Transcavernous & Anterior Transpetrosal Approaches
- Supraorbital Approach
- Suprasellar, Retroinfundibular, and Anterior Skull Base
- Transclival and Transpterygoid Approaches
- Lower Clivus, Foramen Magnum and Odontoid Process

For a detailed agenda, please visit the course website.

~Past course participant

“Gained a good understanding of the anatomical and practical nuances for performing a good transnasal approach.”

“...an amazing initiative to improve our skills to become a better neurosurgeon.”

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~Past course participant

“Theoretical combined with practical applications were incredible!”

~Past course participant