Mayo Clinic School of Continuous Professional Development

SKULL BASE AND ANEURYSMS
RHOTON COURSE
Microsurgical and Endoscopic Approaches 2019

MAYO CLINIC
J. WAYNE AND DELORES BARR WEAVER SIMULATION CENTER
JACKSONVILLE, FL
JUNE 10-14, 2019

CE.MAYO.EDU/SKULLBASE2019
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

<table>
<thead>
<tr>
<th></th>
<th>Physicians</th>
<th>Residents, Fellows, Allied Health and Retirees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full 5-Days (Monday-Friday)</td>
<td>$1200 *with coupon</td>
<td>$1000 *with coupon</td>
</tr>
<tr>
<td>Endoscopic Approaches (Monday-Tuesday)</td>
<td>$600</td>
<td>$500</td>
</tr>
<tr>
<td>Microsurgical Approaches (Wednesday-Friday)</td>
<td>$800</td>
<td>$700</td>
</tr>
</tbody>
</table>

*Receive $200 off full 5-days with coupon code DC19J06999 during checkout.

CANCELLATION POLICY  Visit ce.mayo.edu for more information.
FACULTY
Kaisorn Chaichana, M.D.
Evandro de Oliveira, M.D., Ph.D.
Giuseppe Lanzino, M.D.
Vicent Quilis Quesada, M.D., Ph.D.
Juan Fernandez-Miranda, M.D.
Angela M. Donaldson, M.D.
Osarenoma Olomu, M.D.
Alfredo Quiñones-Hinojosa, M.D.
Daryoush Tavanaiepour, M.D.
Rabih G. Tawk, M.D.
Wen Hung Tzu, M.D.
Junichi Yamamoto, M.D., Ph.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
• Paraclinoid Aneurysms
• Posterior Circulation Aneurysms
• Far Lateral Approach
• Supraorbital Approach
• Transphenoidal Approach
• Transnasal Transphenoidal Approach

For a detailed agenda, please visit the course website.

OPENING RECEPTION
Attendees and their guest are cordially invited to join the course faculty for the opening reception on Wednesday, June 12 at 5:00 pm. Pre-registration is requested.

“…an amazing initiative to improve our skills to become a better neurosurgeon.”
~Past course participant

“Theoretical combined with practical applications were incredible!”
~Past course participant
SKULL BASE AND ANEURYSMS
RHOTON COURSE
Microsurgical and Endoscopic Approaches 2019

MAYO CLINIC
J. WAYNE AND DELORES BARR WEAVER SIMULATION CENTER
JACKSONVILLE, FL
JUNE 10-14, 2019

CE.MAYO.EDU/SKULLBASE2019