



**CNS**

**CNS 3-D SURGICAL ANATOMY COURSE  
FOR SENIOR RESIDENTS**

**August 18-21, 2016**

**The University of Texas MD Anderson Cancer Center and  
Baylor College of Medicine MECCA Lab  
Houston, TX**

**Thursday, August 18, 2016**

7:00 am Walk to Cullen Auditorium at Baylor College of Medicine (1 Baylor Plaza)  
7:15 am Registration and Continental Breakfast-*Rayzor Lounge*  
7:45 am Welcome and Introduction-*Cullen Auditorium*

**Module 1: Pterional and Orbitozygomatic Approaches**

8:00 am Arterial Anatomy – *Michael Lawton*  
8:30 am Pterional, OZ, and Anterior Cranial Fossa Tumors–*Bill Couldwell*  
9:00 am Minimally Invasive Craniotomy for Vascular Pathology–*Howard Riina*

9:30 am Hands-on Laboratory-*MECCA Lab*  
Demonstration

12:15 pm LUNCH (provided)-*Rayzor Lounge*

**Module 2: Cavernous Sinus**

1:15 pm Anatomy of Cavernous Sinus, Sella, Clivus–*Jeff Sorenson*  
1:45 pm CavSinus/Sellar/Parasellar Tumors– *Ali Krisht*  
2:15 pm Clinoidectomy and Paraclinoidal Aneurysms–*Art Day*

2:45 pm Hands-on Laboratory-*MECCA Lab*  
Demonstration

5:30 pm Conclusion

## Friday, August 19, 2016

7:00 am Walk to Cullen Auditorium at Baylor College of Medicine (1 Baylor Plaza)  
7:15 am Sign-in and Continental Breakfast-*Rayzor Lounge*

### Module 3: Far lateral Approach

8:00 am Anatomy of Foramen Magnum, Jugular Foramen-*Arnau Benet*  
8:30 am PICA Aneurysms-*Michael Lawton*  
9:00 am Foramen Magnum and Clival Tumors-*Franco DeMonte*

10:00 am Hands-on Laboratory-*MECCA Lab*  
Demonstration

12:15 pm LUNCH (provided)-*Rayzor Lounge*

### Module 4: Interhemispheric Approaches

1:15 pm Ventricular Anatomy-*Jeff Sorenson*  
1:45 pm Anterior Interhemispheric Approaches, Ventricular Tumors- *Mustafa Baskaya*  
2:00 pm Posterior Interhemispheric Approaches, Pineal Region Tumors-*Nader Sanai*  
2:15 pm Ventricular Approaches and Pathology-*Kurtis Auguste*

2:45 pm Hands-on Laboratory-*MECCA Lab*  
Demonstration

5:30 pm Conclusion

6:15pm Bus departs the Houston Marriott Medical Center for Group Dinner at REEF Houston  
9:00pm Bus departs REEF Houston to return to the Houston Marriott Medical Center

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## Saturday, August 20, 2016

7:00 am Walk to Cullen Auditorium at Baylor College of Medicine (1 Baylor Plaza)  
7:15 am Sign-in and Continental Breakfast-*Rayzor Lounge*

### Module 5: Transpetrous Approaches

8:00 am Temporal Bone Anatomy-*Arnau Benet*  
8:30 am Neuro-otology for Neurosurgeons-*James Liu*  
9:00 am Acoustic Neuroma-*Phil Theodosopoulos*

9:30 am Hands-on Laboratory-*MECCA Lab*  
Demonstration

12:15 pm LUNCH (provided)-*Rayzor Lounge*

## **Module 6: Transpetrous/Transclival Approaches**

1:15 pm	Endoscopic/Endonasal Anatomy – <i>Arnau Benet</i>
1:45 pm	Endonasal Approaches to Clivus– <i>Dan Prevedello</i>
2:15 pm	Endonasal Approaches to the Anterior Skull Base – Spiros Blackburn
2:30 pm	Aneuysms: Basilar– <i>Michael Lawton</i>
3:00 pm	Hands-on Laboratory- <i>Mecca Lab</i> Demonstration
5:30 pm	Conclusion

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## **Sunday, August 21, 2016**

7:00 am	Walk to Cullen Auditorium at Baylor College of Medicine (1 Baylor Plaza)
7:15 am	Sign-in and Continental Breakfast- <i>Rayzor Lounge</i>

## **Module 7: Bypass**

8:00 am	Bypass for Aneurysms– <i>Michael Lawton</i>
9:00 am	Hands-on Laboratory: Bypass- <i>MECCA Lab</i> Demonstration– <i>Michael Lawton</i>
11:45 pm	BOX LUNCH (Provided)- <i>Outside MECCA Lab</i>
1:00 pm	Buses departs to airport from the Baylor College of Medicine, Houston, TX