

ADVANCED TRAINING PROGRAM

TAKING PLACE AT THE

NORTHWESTERN CENTER FOR ADVANCED SURGICAL EDUCATION

MCGAW PAVILION
240 EAST HURON STREET
SUITE LC-0540



VR HEADSETS & HANDS-ON DISSECTION

The objective of this course is to improve patient care through didactic instruction and 3D visualization. Participants will have hands-on dissection experience, utilizing two specimens to rehearse several complex approaches in both open and endoscopic cranial base surgery.



DINNER IN THE HEART OF DOWNTOWN

Take a break from the lab and get to know your fellow participants and the Skull Base faculty while enjoying dinner at a nearby Northwestern favorite. *Reservations will be made for all participants and faculty for 7pm on Friday, October 25th.*



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FRIDAY OCTOBER 25TH 2019

7AM REGISTRATION & BREAKFAST

Welcome and course overview presented by Dr. James Chandler, Director of the Skull Base Lab

MODULE 1: SELLAR/PARASELLAR/SUPRASELLAR

730 3D ANATOMY

AM A virtual neuroanatomy presentation led by Dr. Michael Walsh

8AM ENDOSCOPIC ENDONASAL SELLAR W/ NASOSEPTAL FLAP

Presentation by Dr. Robert Kern followed by dissection

10AM TRANSCRANIAL SUPRASELLAR

Presentation by Dr. Osaama H. Khan followed by dissection

12PM LUNCH W/ CASE PRESENTATIONS

MODULE 2: ANTERIOR CRANIAL BASE

1PM 3D ANATOMY

130 ENDOSCOPIC ANTERIOR CRANIAL PM BASE RESECTION

Presentation by Dr. David Conley followed by dissection

330 ANTERIOR CRANIAL BASE: PM SUBFRONTAL APPROACH

Presentation by Dr. James Chandler followed by dissection

530 COURSE REVIEW

PM Followed by dinner w/ faculty & participants

SATURDAY OCTOBER 26TH 2019

7AM BREAKFAST

MODULE 3: MIDDLE CRANIAL FOSSA/INFRATEMPORAL

730 3D ANATOMY

AM A virtual neuroanatomy presentation led by Dr. Michael Walsh

8AM ENDOSCOPIC ENDONASAL TRANSPTERYGOID/TRANSMAXILLARY

Presentation by Dr. Robert Kern followed by dissection

10AM LATERAL SUBTEMPORAL APPROACH

Presentation by Drs. Tim Smith & Alan Micco followed by dissection

12PM LUNCH W/ CASE PRESENTATIONS

MODULE 4: TRANSCLIVAL APPROACHES

1PM 3D ANATOMY

130 ENDOSCOPIC ENDONASAL PM TRANSCLIVAL APPROACH

Presentation by Drs. David Conley & James Chandler followed by dissection

330 TRANSPETROSAL/FAR LATERAL PM APPROACH TO CLIVUS

Presentation by Dr. James Chandler followed by dissection

530 REVIEW PM & ADJOURNMENT

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OCTOBER 25TH & 26TH