

NASBS Skull Base Surgery SUMMER WORKSHOP



August 14-17, 2025

LSU Health
Sciences Center,
New Orleans, LA



NASBS Summer Course August 14-17, 2025

SKULL BASE SURGERY WORKSHOP FOR NEUROSURGICAL SURGERY SENIOR RESIDENTS AND
OTOLARYNGOLOGY/HEAD & NECK SURGERY SENIOR RESIDENTS AND FELLOWS

LSU Health Sciences Center | 2020 Gravier Street, New Orleans, LA 70112

Course Chairs: Daniel Nuss, MD | Rahul Mehta, MD | Bharat Guthikonda, MD

President: L. Madison Michael II, MD, FAANS

Thursday, August 14, 2025

6:00 – 7:30 PM Welcome Reception | Hotel lobby – 11th Floor

Friday, August 15, 2025

6:30 – 7:00 AM Breakfast | Hotel lobby – 11th Floor | **Included in stay*

7:00 – 7:15 AM Shuttle to LSU Lab | Hotel Front Portico

7:30 – 7:35 AM **Welcome & Announcements**
Madison Michael & Daniel Nuss

7:35 – 8:05 AM **3D Anatomy – Endonasal Sellar, Suprasellar Anatomy, and Transtubercular and Cavernous Sinus exposure**
Varun Kshetry

8:05 – 8:25 AM **Endoscopic Transtubercular Approach**
Lauren North & Nathan Zwagerman

8:25 – 8:50 AM **Endoscopic Cavernous Sinus Approaches**
Jamie Van Gompel

8:50 – 9:00 AM **Carotid Injury Model**
Sam Abou-Al-Shaar

9:00 – 9:15 AM Break/Transition to Lab

9:15 – 11:45 AM **Lab:** Endoscopic Endonasal Approach to the Sella & Suprasellar Space, Transtubercular Approach, Exposure of the Cavernous Sinus Carotid Injury Model | Sam Abou-Al-Shaar, Katie Melder, Kelly Gallagher & Mike Minneti

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| 12:00 – 1:00 PM | Lunch with complication session: How to Fix a Carotid Blowout Carlos Pinheiro Neto & Paul Gardner |
| 1:00 – 1:30 PM | 3D Anatomy – Clival, Petrous Apex and C1-C2 Endoscopic Anatomy Jeff Sorenson |
| 1:30 – 1:55 PM | Open and Endoscopic Infratemporal and Pterygopalatine Fossa Approaches; Contralateral Transmaxillary Approach/Endoscopic Denker's Approach Katie Melder |
| 1:55 – 2:10 PM | Endoscopic Transclival Approach Ellisa Illing |
| 2:10 – 2:15 PM | Break/Transition to lab |
| 2:15 – 5:00 PM | Lab: Endoscopic Approach to the Clivus, Petrous Apex, ITF Carotid Injury Model Sam Abou-Al-Shaar, Katie Melder, Kelly Gallagher & Mike Minneti |
| 5:15 – 5:30 PM | Shuttle to Hotel |
| 7:00 – 9:00 PM | Faculty and Attendee Dinner |

Saturday, August 16, 2025

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| 7:00 – 7:30 AM | Breakfast Hotel lobby – 11th Floor <i>*Included in stay</i> |
| 7:30 – 7:45 AM | Shuttle To LSU Lab Hotel Front Portico |
| 8:00 – 8:05 AM | Welcome & Announcements Madison Michael & Daniel Nuss |
| 8:05 – 8:35 AM | 3D Anatomy – Around the Orbit – Supraorbital, Lateral orbitotomy, Medial Canthal Approaches Jeff Sorenson |
| 8:35 – 8:55 AM | Supraorbital Craniotomy – Indications and Technique Garni Barkhoudarian |
| 8:55 – 9:15 AM | Lateral Orbitotomy Approach – Indications and Technique Cynthia Noguera |
| 9:15 – 9:30 AM | Mini Pterional, Lateral Supraorbital Bharat Guthikonda |

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| 9:30 – 9:45 AM | Break/Transition to lab |
| 9:45 – 11:45 AM | Lab: Supraorbital craniotomy, Lateral Orbitotomy approach, Medial Canthal, Mini-pterional |
| 12:00 – 1:00 PM | Lunch with cases: Skull Base Dilemmas: What is the best approach? Daniel Prevedello & Mathew Geltzeiler |
| 1:00 – 1:30 PM | 3D Anatomy – Vestibular Schwannoma Translabrynthine, Retrosigmoid, and Middle Fossa Approaches to the IAC/CP Angle Rahul Mehta |
| 1:30 – 1:45 PM | Translabrynthine Approach to the CPA – Indications and Technique Mark Wiet |
| 1:45 – 2:00 PM | Retrosigmoid Approach to the CPA – Indications and Technique Christopher Farrell |
| 2:00 – 2:15 PM | Middle Fossa Approach Stephanie Chen |
| 2:15 – 2:30 PM | Break/Transition to lab |
| 2:30 – 5:00 PM | Lab: Translabrynthine, Retrosigmoid, and Middle Fossa Approaches to Vestibular Schwannomas |
| 5:15 – 5:30 PM | Shuttle to Hotel |
| 7:00 – 8:30 PM | Free Night Dinner on Own |

Sunday, August 17, 2025

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|----------------|--|
| 7:00 – 7:30 AM | Breakfast Hotel lobby – 11th Floor <i>*Included in stay</i> |
| 7:30 – 7:45 AM | Shuttle To LSU Lab Hotel Front Portico |
| 8:00 – 8:15 AM | Welcome & Announcements Madison Michael & Daniel Nuss |
| 8:15 – 8:35 AM | Neck Dissection and Approach to Infratemporal Fossa – Indications and Techniques Daniel Nuss |

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| 8:35 – 8:55 AM | Far Lateral Approach to the Craniocervical Junction – Indications and Approach Donato Pacione |
| 8:55 – 9:00 AM | Break/Transition to lab |
| 9:00 – 11:45 AM | Lab: Neck Dissection to Infratemporal Fossa and Far Lateral Craniotomy |
| 11:45 AM | Conclusion & Lunch |
| 12:15 PM | Shuttle Leaves for Airport |