THE FIRST ANNUAL COURSE FOR MICROSCOPIC AND ENDOSCOPIC APPROACHES TO THE SKULL BASE

COURSE PROGRAM

March 11 – 14, 2015
Denver, Colorado
Presented by the
Department of Neurosurgery
and the Department of Otolaryngology
University of Colorado School of Medicine

Meeting Director
A. Samy Youssef, M.D., Ph.D

Co-Director
Vijay Ramakrishnan, M.D.
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University of Colorado School of Medicine
Center for Surgical Innovations (C.S.I.) & J.W. Marriott Hotel
March 11 – 14, 2015

COURSE PROGRAM

Wednesday: 3/11/2015 Opening Reception – J.W. Marriott Cherry Creek

6:00 pm  Registration - Second Floor Foyer
7:00 pm  Reception - Second Floor, Salon 1 and Salon 2
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Thursday: 3/12/2015 Anterior & Central Skull Base

6:30 AM Shuttle from J.W. Marriott Hotel to C.S.I.

7:00 - 7:30 AM Breakfast

7:30 - 10:30 AM Didactic Session
7:30 - 7:45 AM Introduction and opening remarks - Kevin Lillehei MD, Samy Youssef MD, PhD
7:45 - 8:15 AM 3-D Anterior fossa/cavernous sinus anatomy - Jeffrey Sorenson MD
8:15 - 8:30 AM Anterolateral skull base approaches - Samy Youssef MD, PhD
8:30 - 9:00 AM Surgical exposure of the cavernous sinus - Harry van Loveren MD
9:00 - 9:30 AM Designing a middle fossa/anterior petrosectomy approach - William Couldwell MD
9:30 - 9:50 AM Eyelid approach - Khaled Aziz MD, PhD
9:50 - 10:20 AM Keyhole concept and supraorbital approach - Henry Schroeder MD

10:20 - 1:00 PM Hands on Cadaveric Dissection
Orbitozygomatic approach/Cavernous sinus/Middle fossa
William Couldwell MD, Harry van Loveren MD, Stephen Cass MD, Samy Youssef MD, PhD, Khaled Aziz MD, PhD

1:00 - 2:00 PM Lunch & Surgical Complications
Kevin Lillehei MD, Harry van Loveren MD, William Couldwell MD

2:00 - 4:00 PM Didactic Session
2:00 - 2:30 PM 3-D Endoscopic anatomy of the anterior and central skull base - Jeffrey Sorenson MD
2:30 - 2:50 PM Transnasal approach to pituitary adenoma: Optimum resection and gland preservation - Kevin Lillehei MD
2:50 - 3:10 PM Endoscopic endonasal approach to craniopharyngioma - Henry Shroeder MD
3:10 - 3:30 PM Supraorbital vs endonasal approach to parasellar meningioma - James Liu MD, FACS, FAANS
3:30 - 3:50 PM Skull base reconstruction after endonasal approach - Vijay Ramakrishnan MD

4:00 - 6:30 PM Hands on Cadaveric Dissection
Endonasal endoscopic and keyhole approach to anterior and central skull base
Henry Shroeder MD, James Liu MD, FACS, FAANS, Samy Youssef MD, PhD, Vijay Ramakrishnan MD, Anne Getz MD, Todd Kingdom MD, FACS

7:00 PM Reception at the C.S.I.

8:30 PM Shuttle from C.S.I. to J.W. Marriott
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Friday: 3/13/2015 Lateral Skull Base/Posterior Fossa

6:30 AM  Shuttle from J.W. Marriott to C.S.I.

7:00 - 7:30 AM  Breakfast

7:30 - 10:00 AM  Didactic Session

7:30 - 8:00 AM  3-D anatomy of the temporal bone and posterior fossa - Jeffrey Sorenson MD
8:00 - 8:30 AM  Posterolateral skull base approaches: Retrosigmoid vs Presigmoid approach - William Couldwell MD
8:30 - 8:50 AM  Translabyrinthine approach - Stephen Cass MD
8:50 - 9:10 AM  Treatment strategies to petroclival meningiomas - Harry van Loveren MD
9:10 - 9:40 AM  Designing a far lateral approach to the craniocephalic junction - Jacques Morcos MD, FAANS
9:40 - 10:00 AM  Keyhole/Endoscopic approaches to the posterior fossa - Samy Youssef MD, PhD

10:00 – 10:10 AM  Group Picture

10:10 - 1:00 PM  Hands on Cadaveric Dissection

Translabyrinthine approach/Far lateral approach
Stephen Cass MD, Jacques Morcos MD, FAANS,
Jamie Van Gompel MD, Samy Youssef MD, PhD

1:00 - 2:00 PM  Lunch and 3-D Video Session

Jacques Morcos MD, FAANS, William Couldwell MD,
Henry Shroeder MD, Samy Youssef MD, PhD

2:00 - 4:00 PM  Didactic Session

2:00 - 2:30 PM  3-D endoscopic anatomy of the lateral skull base - Jeffrey Sorenson MD
2:30 - 2:50 PM  Endoscopic endonasal anatomy of the ICA - Jeffrey Keller PhD
2:50 - 3:10 PM  Endoscopic endonasal approach to the lateral skull base - Sebastien Froelich MD
3:10 - 3:30 PM  Endoscopic endonasal approach to petroclival lesions - Jamie van Gompel MD
3:30 - 4:00 PM  Endoscopic endonasal approach to the posterior fossa and craniocephalic junction - James Evans MD

4:00 - 6:00 PM  Hands on Endoscopic Endonasal Approaches to the Lateral Skull base and Posterior Fossa

Sebastien Froelich MD, James Evans MD, Vijay Ramakrishnan MD,
Todd Kingdom MD, FACS, Anne Getz MD, Jamie van Gompel MD

6:00 PM  Shuttle from C.S.I. to J.W. Marriott

7:15 PM  Shuttle from J.W. Marriott to Bittersweet Restaurant

7:30 - 10:30 PM  Dinner at Bittersweet Restaurant

10:30 PM  Shuttle from Bittersweet Restaurant to J.W. Marriott
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Saturday: 3/14/2015 Jugular Foramen

7:00 AM   Shuttle from J.W. Marriott to C.S.I.

7:30 - 8:00 AM  Breakfast

8:00 - 10:00 AM  Didactic Session
8:00 - 8:30 AM   Combined microsurgical/endoscopic approaches to the lateral skull base - Sebastien Froelich MD
8:30 - 9:00 AM   Global exposure of the lateral skull base - Takanori Fukushima MD
9:00 - 9:30 AM   Treatment strategies for glomus jugulare - William Couldwell MD
9:30 - 9:50 AM   Surgical exposure of the jugular foramen - John Song MD

10:00 - 12:00 PM  Hands on Cadaveric Dissection
                   Surgical exposure of the jugular foramen - Takanori Fukushima MD, William Couldwell MD, John Song MD

12:00 - 12:30 PM  Lunch

12:30 – 2:00 PM  Hands on Cadaveric Dissection (continued)
                   Surgical exposure of the jugular foramen Takanori Fukushima MD, John Song MD

3:00 PM  Closing Remarks and Adjourn

3:15 PM  Shuttle from C.S.I. to J.W. Marriott