Workshop Design
Objectives:
The workshop is designed to provide and enhance the neurosurgeon’s practical knowledge of various approaches to the skull base. The neurosurgeon will participate in didactic and hands-on sessions to facilitate this working knowledge. This year we will host a day and a half of Endoscopic Dissections. At the conclusion of the course, the participant will have a broad understanding of Endoscopic, as well as Surgical approaches as they relate to the pertinent local anatomy:
- Tran-sphenoidal approaches
- Far lateral and Middle Fosa
- Orbitozygomatic and Supraorbital Approaches to the Paraclinoid Region and Cavernous Sinus.

Design:
This is a four-day, hands-on workshop. The facility is state of the art and equipped with Endoscopic Towers and Instrumentation, high speed drills and microscopes. There will be two participants at each of six stations.

General Information
Hotel Accommodations
Call the (Comfort Inn & Suites 3 Dorset Street South Burlington, Vermont 05403 (802) 863-5541 Ask to book a room under the group block name: Skull Base Course.

Workshop Location
R.M. Peardon Donaghy Microvascular and Skull Base Laboratory – University of Vermont, 89 Beaumont Ave. Given Bldg. E302, Burlington, Vermont

Airport
Burlington International Airport is 10 minutes away from the Microvascular and Skull Base Laboratory. Call for shuttle service to the hotel, from an airport courtesy phone (802) 863-5541

Most Meals Will Be Provided

Transportation to and from hotel
Provided by the Comfort Inn & Suites Shuttle
Course Directors:

Carl Heilman, MD
Neurosurgeon-in-Chief
Professor and Chairman of Neurosurgery Tufts
New England Medical Center

Sean O. McMenomey, MD
Professor Division Director
Otology/Neurotology/Skull Base Surgery New York University

Grand Rounds Speaker:
Will Curry, MD
Venturing Beyond the Sella: Extended Endoscopic Endonasal Approaches to the Skull Base

Guest Faculty

William T. Curry, MD
Professor of Neurosurgery
Harvard Medical School, Massachusetts General Hospital

To Register Contact:
Sheila Russell
Skull Base Laboratory Director
89 Beaumont Ave. Given Bldg. E301A Burlington, Vermont 05405
Sheila.russell@uvm.edu
802 656-2257

Proceeds benefit the Skull Base Laboratory
Course not CME accredited.

Schedule and Lectures:

**Thursday, January 25th, 2018**

7:30-8:30  Grand Rounds: Venturing Beyond the Sella: Extended Endoscopic Endonasal Approaches to the Skull Base
Will Curry, MD
Davis Center

9:00-9:45  Endoscopic Anatomy of the Skull Base
Donald Leopold, MD
Stafford 410

9:45-10:30  Trans-nasal/Trans-sellar resection Para-Sellar Lesions
Will Curry, MD
Stafford 410

10:30-1:00  Dissection: Endoscopic Endonasal approach to the Sella
Skull Base lab Given E302

1:00-1:45  Management Vascular Injury of the Skull Base
Nathan Grohmann, MD
HSRF 300
lunch served

1:45-5:00  Dissection: Extended endonasal approaches to the skull base beyond the sella
Skull Base Lab Given E302

6:30  Cocktails and Dinner with Exhibitors at UVM Alumni House

**Friday, January 26th, 2018**

7:30-8:15  Petrosal approach to Posterior and middle Fossa
Sean McMenomey
HSRF 300

8:15-9:00  Approach to the Paracclinoi Region and Cavernous Sinus
Carl Heilman, MD
HSRF 300

9:15-12:00  Dissections - Posterior Transpetrosal Approach with Mastoidectomy
Skull Base Lab Given E302

12:00-5:00  Ice fishing and BBQ on the Ice
Highgate, VT
Transportation provided

**Saturday, January 27th, 2018**

8:00-8:45  Middle Fosa approach to the Petrous Apex
Sean McMenomey, MD

8:45-9:30  Far lateral approach to Posterior and middle Fossa
Erinc Akture, MD
HSRF 300 Breakfast served

9:30-12:00  Dissection-Middle Fossa approach to the Petrous Apex
Skull Base Lab Given E302
Depart