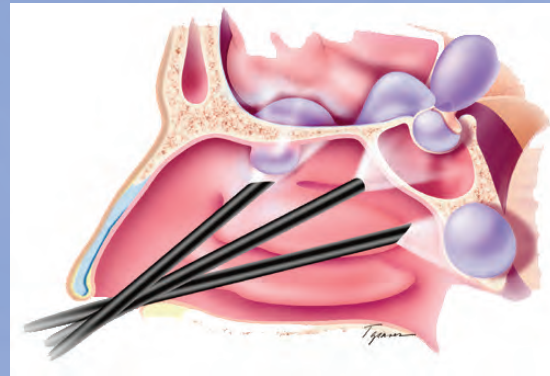




Advanced Endoscopic Skull Base and Pituitary Surgery Hands-on Symposium



**Friday & Saturday, October 21-22, 2011
Palm Beach Gardens, Florida**

COURSE DIRECTORS:

Vijay K. Anand, MD, FACS
Theodore H. Schwartz, MD, FACS

GUEST FACULTY:

Nelson M. Oyesiku, MD, PhD, FACS

LOCATION:

Synthes Anspach Medical Education Center
4600 Riverside Drive
Palm Beach Gardens, FL 33410

REGISTER ONLINE: www.cornellneurosurgery.org

Presented by:
**Department of Neurological Surgery
Weill Cornell Medical College**
in cooperation with



2-DAY COURSE DESCRIPTION

This course is a comprehensive overview of the newly emerging field of endoscopic skull base surgery combining didactic sessions with hands-on cadaver dissection. At the completion of this course, participants should be well equipped to start utilizing these approaches in their own practices. Endoscopic instruments and surgical navigation equipment will be available to participants for use on fresh cadavers during laboratory sessions. Participants will have an opportunity to discuss difficult cases with the faculty during panel discussions.

LOCATION/TRAVEL

Synthes Anspach Medical Education Center
4600 Riverside Drive, Palm Beach Gardens, Florida 33410

By Car: Interstate 95 North to exit 79b - PGA Blvd. West,
Interstate 95 South to exit 79 - PGA, Florida Turnpike -
exit 109 (Palm Beach Gardens) east 1 mile.

Airline: Local Airports - Palm Beach International Airport

ACCOMMODATIONS

Embassy Suites Palm Beach Gardens
4350 PGA Blvd., Palm Beach Gardens, FL 33410

Rooms have been set aside at this hotel at a discounted rate. To receive this special rate, you must specify that you are enrolled in the educational course with Weill Cornell Medical College and use the Discount Code -- WCM.

To reserve by Phone Call: 800-362-2779

To reserve Online go to <http://tinyurl.com/6lxtvt>

For additional nearby hotel locations, please visit the registration website at www.cornellneurosurgery.com.

COURSE DIRECTORS

Vijay K. Anand, MD, FACS
Clinical Professor of Otorhinolaryngology
Weill Cornell Medical College

Theodore H. Schwartz, MD, FACS
Professor, Neurological Surgery, Neurology and
Otorhinolaryngology
Weill Cornell Medical College

GUEST FACULTY

Seth M. Brown, MD, MBA
Clinical Assistant Professor, Department of Surgery,
Division of Otolaryngology
University of Connecticut School of Medicine
Director, The Connecticut Sinus Institute

Juan-Carlos Fernandez-Miranda, MD
Assistant Professor of Neurological Surgery
Director, Surgical Neuroanatomy Lab
University of Pittsburgh Medical Center

Jeffrey P. Greenfield, MD, PhD
Victor and Tara Menezes Clinical Scholar in Neuroscience
Assistant Professor of Neurological Surgery
Assistant Professor of Neurological Surgery in Pediatrics
Weill Cornell Medical College

Edward D. McCoul, MD, MPH
Clinical Instructor, Department of Otorhinolaryngology
Weill Cornell Medical College

Nelson M. Oyesiku, MD, PhD, FACS
Al Lerner Chair and Professor, Departments of
Neurosurgery and Medicine (Endocrinology)
Director, Molecular Neurosurgery & Biotechnology Laboratory
Emory University School of Medicine
Editor-In-Chief, *Neurosurgery*

Madeleine R. Schaberg, MD, MPH
Assistant Professor, Department of Otorhinolaryngology
Thomas Jefferson University

Ameet Singh, MD
Assistant Professor of Surgery & Neurosurgery
George Washington University
Director, Rhinology, Sinus & Skull Base Surgery
George Washington University Medical Center

Abtin Tabaei, MD
Assistant Professor of Otolaryngology
Albert Einstein College of Medicine



Advanced Endoscopic Skull Base and Pituitary Surgery Hands-on Symposium



Friday and Saturday
October 21-22, 2011

SYNTHES ANSPACH MEDICAL EDUCATION CENTER
4600 Riverside Drive • Palm Beach Gardens, FL 33410

STATEMENT OF NEED

Intracranial neurosurgery is becoming increasingly less invasive, leading to improved patient outcomes and shorter hospital stays. The introduction of the endonasal, endoscopic transphenoidal approach to the treatment of pituitary tumors has been a major breakthrough in the surgical treatment of this disease and will likely become the standard of care in the next decade. However, pituitary tumors are only the forefront of this surgical revolution and it is becoming increasingly clear that a variety of anterior skull base pathologies such as CSF Leaks, Craniopharyngiomas, Rathke Cleft Cysts, Chordomas, Meningiomas, and Orbital Apex Tumors can also be removed using the Endonasal Endoscopic Approach. It is imperative that physicians become familiar with these new approaches and advances in order to provide the highest possible level of quality patient care.

TARGET AUDIENCE – NATIONAL/INTERNATIONAL

Practicing neurosurgeons, otolaryngologists, fellows and residents in training.

INFORMATION: Course Coordinator
Tel: 212-585-6385
email: jes9112@nyp.org
www.cornellneurosurgery.org

Presented by:
Department of Neurological Surgery
Weill Cornell Medical College
in cooperation with



AGENDA: FRIDAY, OCTOBER 21, 2011

- 7:00-7:45am Registration
- 7:45-8:00 **Introduction and Welcome Remarks**
Theodore Schwartz, MD, FACS
- 8:00-8:30 **3D Skull Base Anatomy**
Juan-Carlos Fernandez-Miranda, MD
- 8:30-9:00 **Endoscopic Skull Base Anatomy and Approaches**
Theodore H. Schwartz, MD, FACS
- 9:00-9:30 **Endoscopic Approach to the Sella**
Vijay Anand, MD, FACS
- 9:30-10:00 **Pituitary Tumors: How I do it**
Theodore H. Schwartz, MD, FACS
- 10:00-10:30 Break
- 10:30-11:00 **Endoscopic versus Microscopic Approach for Pituitary Tumors**
Nelson M. Oyesiku, MD, PhD, FACS
- 11:00-11:30 **The Transplanum Approach for Suprasellar Meningiomas and Craniopharyngiomas**
Theodore H. Schwartz, MD, FACS
- 11:30-12:00pm **Endoscopic Closure of CSF Leaks**
Vijay Anand, MD, FACS
- 12:00-12:30 **Endoscopic Resection of Clival and Odontoid Pathologies**
Theodore H. Schwartz, MD, FACS
- 12:30-1:30 **Panel Discussion: Case Presentations and Decision Making**
- 1:30-2:00 Lunch
- 2:00-2:30 **Surgical Demonstration/Anatomy Lab**
- 2:30-5:30 **Hands-on Lab Dissection/Anatomy Lab**

AGENDA: SATURDAY, OCTOBER 22, 2011

- 7:30-8:00 **Image Guidance and Intraoperative MRI**
Abtin Tabaei, MD
- 8:00-8:30 **Endoscope versus Microscope for Craniopharyngiomas**
Nelson M. Oyesiku, MD, PhD, FACS
- 8:30-9:00 **The Transpterygoidal Approach to the Infra-temporal Fossa and Approaches to the Orbit**
Vijay K. Anand, MD, FACS
- 9:00-9:30 **The Transethmoidal Transcribriform Approach**
Theodore H. Schwartz, MD, FACS
- 9:30-10:00 **Complications in Endoscopic Pituitary Surgery**
Nelson M. Oyesiku, MD, PhD, FACS
- 10:00-10:30 Break
- 10:30-10:50 **3D Skull Base and Pituitary Endoscopy**
Nelson M. Oyesiku, MD, PhD, FACS
- 10:50-11:10 **3D Endoscopy: The Cornell Experience**
Seth M. Brown, MD
- 11:10-11:30 **Regional Flaps in Surgical Closure of the Skull Base**
Madeline R. Schaberg, MD
- 11:30-12:00pm **Endonasal Surgery in Pediatric Patients**
Jeffrey P. Greenfield, MD, PhD
- 12:00-12:30 **Management of Post-operative Sinusitis**
Ameet Singh, MD
- 12:30-12:40 **Quality of Life Outcome Measurement in Endoscopic Skull Base Surgery**
Edward D. McCoul, MD, MPH
- 12:40-1:30 **Panel Discussion: Management of Complications in Skull Base Surgery**
- 1:30-2:00 Lunch
- 2:00-2:30 **Surgical Demonstration/Anatomy Lab**
- 2:30-5:30 **Hands-on Lab Dissection/Anatomy Lab**

Synthes Anspach is located in beautiful Palm Beach Gardens, Florida



REGISTRATION MAIL-IN-FORM:

Advanced Endoscopic Skull Base and Pituitary Surgery - Hands-on Symposium

- Register Online at: www.cornellneurosurgery.org
- Mail check/fax form to: Course Coordinator
NewYork-Presbyterian Hospital
Attn: Marketing Department
525 E. 68th St., Box 51, NY, NY 10065
fax: (212) 297-5569
- For Registration Information: Course Coordinator
jes9112@nyp.org
Tel: (212) 585-6385

Please print clearly

LAST NAME	FIRST NAME	DEGREE
SPECIALTY		AFFILIATION
OFFICE ADDRESS		
CITY/STATE/ZIP		
DAYTIME PHONE		FAX NUMBER
EMAIL		
SIGNATURE		

- FEES:** I WILL BE ATTENDING (CHECK APPROPRIATE BOX)
- | | | |
|---|---|---|
| <input type="checkbox"/> Lecture series and laboratory
(Limited to 40 registrants) | Regular Rate
<input type="checkbox"/> \$2,400 | Early-Bird Rate*
<input type="checkbox"/> \$2,280 |
| <input type="checkbox"/> Lecture series only | <input type="checkbox"/> \$1,200 | <input type="checkbox"/> \$1,140 |
| <input type="checkbox"/> Residents and Fellows-Lecture Series Only | <input type="checkbox"/> \$500 | <input type="checkbox"/> \$475 |

*Register before August 15, 2011 to receive the Early Bird Discount.
Participant registration includes course materials, coffee breaks and lunch.

Method of Payment:

Make checks payable to **NewYork-Presbyterian Hospital**.
International attendees, please make check payable in US Dollars.

Credit Card: Charge \$ _____ to Visa MC

CARD NUMBER	4 DIGIT SECURITY CODE
EXPIRATION DATE	
NAME ON CARD	
ADDRESS ON CARD (If different from address above)	
CITY/STATE/ZIP	
AUTHORIZED SIGNATURE	

Cancellation/Refund Policy: An administrative fee of \$200.00 will be retained on all cancellations. All requests for refunds must be in writing and must be postmarked by September 21, 2011. After this date, no refunds are possible.