

International Endoscopic Sinonasal and Skull Base Anatomy and Surgical Techniques Course

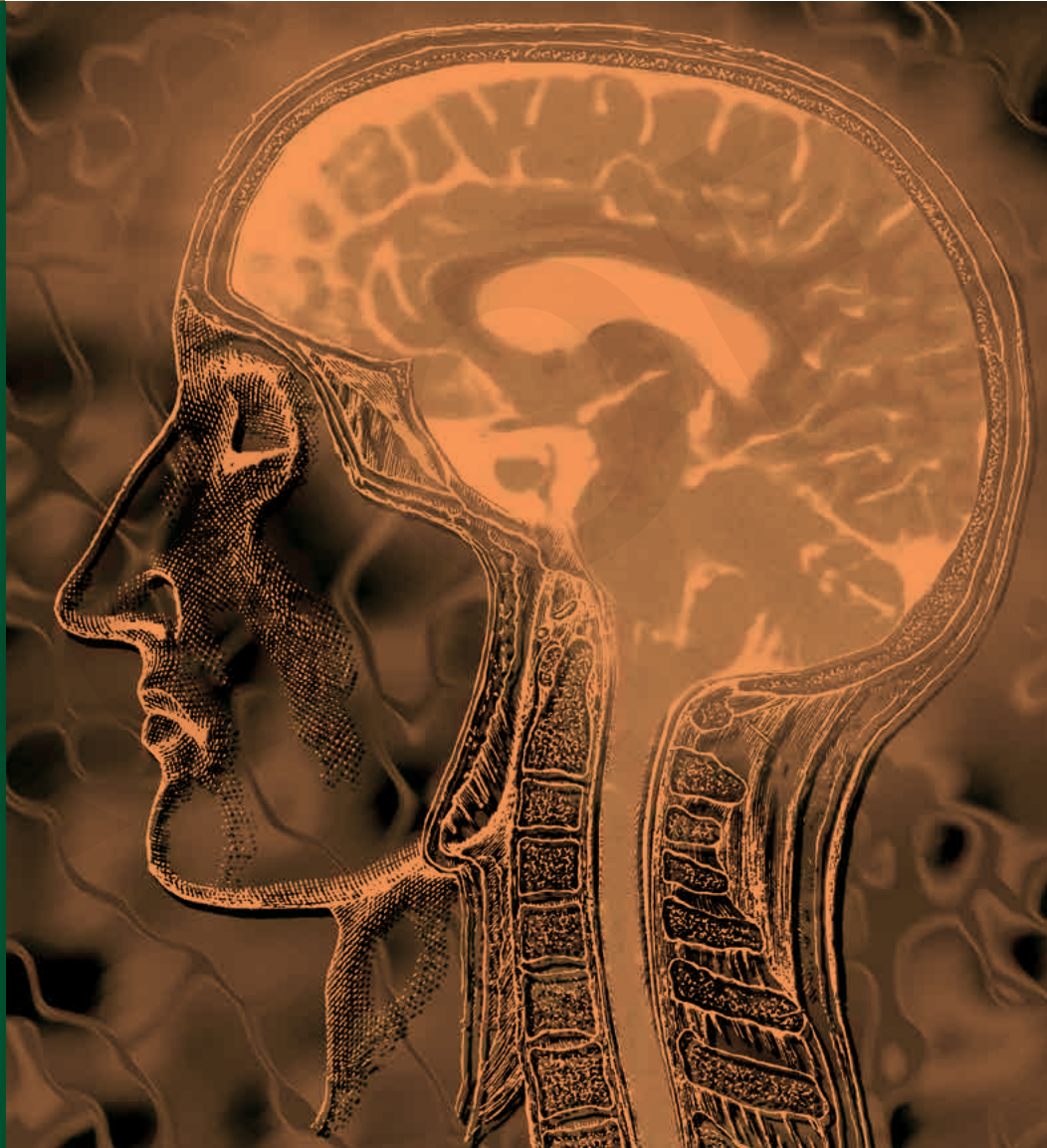
January 13 - 15, 2017

DePuy Synthes Medical Education Center
Palm Beach Gardens, Florida

DIRECTORS:

Roy R. Casiano, MD, FACS

Belachew Tessema, MD, FACS



SPONSORED BY:

University of Miami Miller School of Medicine
PanAmerican Association of Otolaryngology

PRESENTED BY:

DEPARTMENT OF OTOLARYNGOLOGY



UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE



International Endoscopic Sinonasal and Skull Base Anatomy and Surgical Techniques Course

OVERVIEW

This endoscopic sinus surgery course is specifically designed for otolaryngologists, neurosurgeons, ophthalmologists, otolaryngology residents, and/or rhinology fellows, wishing to improve their sinonasal endoscopic surgical skills, through a better understanding of the complex three dimensional endoscopic anatomy of the sinonasal and skull base area. This course focuses primarily on sinonasal, orbital, and skull base ANATOMY. Therefore, medical therapy of CRS, and other inflammatory or neoplastic diseases, will not be the focus of this course, but will be covered during the panel session. Clinical applications for all of the surgical techniques and approaches discussed will be reviewed, utilizing illustrative videos within all presentations. Experienced rhinology and endoscopic skull base faculty from throughout the country will share simple to use, consistent, and reliable endoscopic anatomical landmarks, which are time-tested and used in their own day to day practice, for even the most complex cases, without the need or dependence on intraoperative computer navigation. Unlike other similar weekend courses currently available, this course provides significant lab time at a reasonable cost. Eight hours of hands-on lab sessions, utilizing fresh specimens, assures that there is ample time for the participant to practice all of the surgical techniques discussed, under faculty supervision. There is significant interaction with the faculty during lectures and cadaveric lab sessions. This is a great "refresher" course for any surgeon who currently performs anywhere from the most basic, to the most advanced, endoscopic sinonasal surgery. This course includes access to DePuy Synthes state of the art cadaver dissection lab in beautiful Palm Beach Florida, only a couple miles from the Honda Classic PGA golf course as well as the beaches of Palm Beach County. The facility, and suggested adjacent hotel, are approximately 15 minutes from Palm Beach Airport, 30 minutes from Ft Lauderdale airport, and 1 hour from Miami International Airport.

TEACHING MATERIALS PROVIDED

Slide handouts of the presentations will be provided in a complementary University of Miami flash drive. Lab participants are also given complementary copies of Dr. Casiano's "Endoscopic Sinonasal Dissection Guide" from Thieme Publishers (www.thieme.com). This spiral-bound book is designed for the lab, and demonstrates the most relevant techniques (discussed during the course) that enable residents, fellows, or inexperienced practitioners, to safely navigate the complex anatomy of the nose and paranasal sinuses. Organized in a stepwise approach and designed to mirror an inexperienced surgeon's progression in the lab, this succinct and user-friendly manual includes the most pertinent information on instrumentation, anteroposterior and postero-anterior approaches through the ethmoids, and other basic and advanced surgical techniques. Each chapter presents color sagittal and endoscopic images, accompanied by radiologic correlations, with key anatomical landmarks highlighted throughout, in addition to 5 video presentations focusing on all the teaching points addressed throughout this course and contained within the book." The participants are taught how to identify and differentiate anatomical landmarks used for primary cases, versus revision and more advanced cases, utilizing teaching techniques developed at the University of Miami, and time-tested over 23 years. Our goal is to make it a truly unique learning experience.

TARGET AUDIENCE

This program is designed to meet the educational needs of practicing community otolaryngologists, neurosurgeons, ophthalmologists, rhinology fellows, and otolaryngology residents.

Although all of the lectures are provided in English, there will be simultaneous translation in Spanish for our international participants.

OBJECTIVES

At the completion of this course, participants will be able to:

- Differentiate rhinogenic from nonrhinogenic headaches and facial pain
- Determine what surgical treatment options are available for common sinonasal inflammatory diseases and neoplasms of the nose, paranasal sinuses, and adjacent skull base and orbit.
- Use well established, easy to use, endoscopic sinonasal landmarks, to facilitate the performance of common endoscopic surgical procedures
- Determine which anatomical landmarks are better suited for primary cases, versus more advanced/revision cases
- Use endoscopic sinonasal landmarks to safely predict the appropriate trajectory through the sinonasal anatomy, to navigate throughout the sinonasal tract safely, thereby reducing the risk for serious orbital or skull base complications
- Employ appropriate surgical coding after endoscopic sinus surgery

ACCREDITATION

The University of Miami Leonard M. Miller School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.

CREDIT DESIGNATION

The University of Miami Leonard M. Miller School of Medicine designates this educational activity for a maximum of **17.75 AMA PRA Category 1 Credits**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE AND CONFLICT OF INTEREST

All conflicts of interest of any individual(s) in a position to control the content of this CME activity will be identified and resolved prior to this educational activity being provided. Disclosure about provider and faculty relationships, or the lack thereof, will be provided to learners.

SERVICES FOR THE DISABLED

Please contact Ivis Perez prior to January 4, 2017 should you have any special needs that may require additional assistance. A conference staff member will contact you to discuss these special requirements.

REGISTRATION CANCELLATION POLICY

Refunds will be made for a fee of \$75 if written notice of cancellation is received prior to December 13, 2016. In cases where a course is cancelled due to insufficient registrations, a full tuition refund will be made.

OTOLARYNGOLOGY 2017 REGISTRATION

To register, please complete this form and mail or fax (with payment) to:

University of Miami Miller School of Medicine
Department of Otolaryngology
CRB, 5th Floor, 1120 NW 14 Street
Miami, FL 33136
Telephone: 305-243-1870
Fax: 305-243-1651
ATTN: Ivis Perez
Email: iperez3@med.miami.edu

First Name: _____ Last Name: _____

Degree (MD, DO, PhD, ARNP, etc.): _____

Hospital/Group Affiliation: _____

Specialty: _____ Last 4 digits of SSN# (for CME recording / Identification purposes only) _____

Mailing Address: _____ Country: _____

City: _____ State: _____ Zip/Postal Code: _____

Daytime Telephone: _____ Fax: _____

Email: (required) _____

REGISTRATION FEES:

	Before 1/13	Onsite
Physicians, Lectures & Lab	\$1,850	\$1,945
Physicians Lectures	\$ 595	\$ 685
Residents & Fellows, Lectures & Labs	\$1,450	\$1,545
Residents & Fellows, Lectures	FREE	\$ 150
Past Attendees	10% Discount	

Lab Space is limited. Refunds will be made for a fee of \$75 if written notice is received prior to December 13, 2016. In cases where a course is cancelled due to insufficient registrations, a full tuition refund will be made.

I require a vegetarian lunch

PAYMENT METHOD:

Check: Please make check payable to Pan American Association of Otolaryngology

Charge my registration fee in the amount of \$ _____ to my:

Visa® MasterCard® American Express Four Digit Code _____

Card Number _____ Expiration Date _____

How did you hear about this program?

Brochure Email Colleague Other _____

Authorized Signature _____



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International Endoscopic Sinonasal and Skull Base Anatomy and Surgical Techniques Course

LOCATION

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

ACCOMMODATIONS

Embassy Suites Palm Beach Gardens
4350 PGA Boulevard
Palm Beach Gardens, FL 33414

Call Embassy Suites reservation at 1-888-488-3518 and reference **University of Miami Course** to receive the discounted group rate of \$195.00 plus tax per night.

The hotel extends the group rate 3 days pre and post conference dates based on availability. Guest room types cannot be guaranteed and rooms will be reserved on first-come, first served basis. Please do not delay in making your reservation.

Activities within 10 minute drive

Deep Sea Fishing – Sailfish Capital of the World



Beautiful Beaches



January 13-15, 2017

DIRECTORS

Roy R. Casiano, MD, FACS

Professor and Vice Chairman
Director: Rhinology and Endoscopic Skull Base Program
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University of Miami Miller School of Medicine

Belachew Tessema, MD, FACS

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GUEST FACULTY

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University of Miami Miller School of Medicine

International Endoscopic Sinonasal and Skull Base Anatomy and Surgical Techniques Course

FRIDAY, JANUARY 13, 2017

6:00 – 8:00 pm **Cocktail Reception: Embassy Suites**

SATURDAY, JANUARY 14, 2017

6:30 – 7:30 am Breakfast – Synthes Lab Educational Center

7:30 – 7:50 am Registration – Synthes Lab Educational Center

7:50 – 8:00 am Introduction and Welcome Remarks
Roy R. Casiano, MD

BASIC ENDOSCOPIC ANATOMY AND SURGICAL TECHNIQUES SESSION I (AUDITORIUM)

Moderator: Roy R. Casiano, MD

8:00 – 8:30 am Basic endoscopic anatomy and critical landmarks in performing a safe ESS
Roy R. Casiano, MD

8:30 – 9:00 am CT Anatomy of the Paranasal Sinuses Orbit and Skull Base
Jose W. Ruiz, MD

9:00 – 9:15 am Vascular Anatomy of the Nose, Sinuses, and Skull Base:
Endoscopic Sphenopalatine and Anterior/Posterior Ethmoid Ligation or
Cauterization
Shawn Allen, MD

9:15 – 9:30 am Septal and Turbinate Anatomy: Septoplasty and Turbinate Reduction
Techniques and Indications
Lori Lemonnier, MD

9:30 – 9:50 am Navigating without a Navigator: Critical Landmarks for Revision Surgery
Corinna Levine MD, MPH

9:50 – 10:00 am Q&A

10:00 – 10:20 am Break with Exhibitors

BASIC ENDOSCOPIC ANATOMY AND SURGICAL TECHNIQUES SESSION II (AUDITORIUM)

Moderator: Bellechew Tessema, MD

10:20 – 10:35 am Endoscopic Dacryocystorhinostomy
Islam Herzallah, MD

10:35 – 10:50 am Orbital Decompression and Removal of Intraorbital Neoplasms
Arjuna Kuperan, MD

10:50 – 11:05 am Olfactory anatomy: What's New in the Management of Anosmia?
Bradley Goldstein, MD

11:05 – 11:25 am Preoperative and Postoperative Maximum Medical Management and the
Care of Surgical Sinus Cavities
Bellechew Tessema, MD

11:25 – 11:45 am ESS Consideration in Young Children: Common Noninflammatory
Conditions
William Collins, MD

11:45 – 11:55 am Q&A

11:55 – 12:15 pm Break with Exhibitors

LUNCH CODING SESSION AND FACULTY PROSECTIONS (AUDITORIUM)

12:15 – 1:00 pm Lunch Coding Session
Rhinologic Procedures: What's New in Coding (CPT/ICD10)?
Seth Brown, MD

1:00 – 2:00 pm **Faculty Prosections: (Roy R. Casiano, MD)**

Moderator: Adam Folbe, MD

- Nasal Landmarks
- Frontal Balloon Sinuplasty
- Septoplasty and SMR of the Inferior Turbinate
- Anterior and Posterior Ethmoidectomy
- Sphenoid Sinusotomy
- Draf I and IIa Frontal Sinusotomies

- Dacryocystorhinostomy
- Sphenopalatine/Vidian Foramina
- Maxillary Sinusotomy
- Orbital Decompression
- Anterior/Posterior Ethmoidal Arteries
- Olfactory Cleft

ENDOSCOPIC ANATOMY HANDS-ON CADAVER DISSECTIONS (ANSPACH CADAVER LAB)

- 2:00 – 6:00 pm Hands-on Dissections (lab station assignments will be posted)
7:00 – 8:30 pm **Cocktail Reception: Embassy Suites Verdea Wine Bar**

SUNDAY, JANUARY 15, 2017

- 6:30 – 7:30 am Breakfast- Synthes Lab Educational Center
7:30 – 7:50 am Registration – Synthes Lab Educational Center

ADVANCED ENDOSCOPIC ANATOMY AND SURGICAL TECHNIQUES SESSION III (AUDITORIUM)

Moderator: Corinna Levine, MD, MPH

- 8:00 – 8:15 am Extended Maxillary Sinusotomies and the Pterygomaxillary Space
Zeina Korban, MD
- 8:15 – 8:30 am Extended Sphenoid Sinusotomies: Applications and Techniques
Ghassan Alokby, MD
- 8:30 – 8:45 am Extended Frontal Sinusotomies: The Modified Lothrop Procedure
Adam Folbe, MD
- 8:45 – 9:00 am Repair of Small and Large Skull Base Defects: Graft vs Flap Techniques
Seth Lieberman, MD
- 9:00 – 9:10 am Q&A
- 9:10 – 10:10 am “Challenging Case and What I Learned from it” (Case Presentations and Audience Participation)
Moderator: Amy Anstead, MD
- Case Presenters: Ghassan Alokby, MD Jarett Walsh MD, PhD
Zeina Korbin MD Abdullah Al-Bader, MD
- 10:10 – 10:30 pm Break with Exhibitors

ADVANCED ENDOSCOPIC ANATOMY AND SURGICAL TECHNIQUES SESSION IV (AUDITORIUM)

Moderator: Zoukaa B. Sargi, MD

- 10:30 – 10:50 am Endoscopic Approach to the Anterior Cranial Fossa
Zoukaa B. Sargi, MD
- 10:50 – 11:10 am Endoscopic Approach to the Infratemporal Fossa and Meckel’s Cave
Mohammad Al-Bar, MD
- 11:10 – 11:30 am Endoscopic Approach to the Sella, and Suprasellar Areas
Anderson Eloy, MD
- 11:30 – 11:50 am Endoscopic Approach for Clival and Petrous Apex Lesions, and Odontoid Decompression
Jacques Morcos, MD
- 11:50 – 12:05 pm Management of the Catastrophic Carotid Injury during Pituitary or Skull Base Surgery
Deya Jourdy, MD
- 12:05 – 12:15 pm Q&A
- 12:15 – 12:45 pm Break with Exhibitors

LUNCH AND FACULTY PROSECTIONS (AUDITORIUM)

- 12:45 – 2:00 pm Faculty Prosection: **Moderator: Anderson Eloy, MD**
- Anterior Skull Base Resection (Corinna Levine, MD, MPH)
 - Extended Sphenoid Sinusotomy, Sella Turcica, Suprasellar Approach, and Cavernous Sinus (Islam Herzallah, MD)
 - Extended Maxillary Sinusotomy, Pterygomaxillary Space and Transpterygoid Approach to Meckel’s cave (V2 and V3) (Mohammad Al-Bar, MD)
 - Clival Approach (Zeina Korbin, MD)

ENDOSCOPIC ANATOMY HANDS-ON CADAVER DISSECTIONS (ANSPACH CADAVER LAB)

- 2:00 – 6:00 pm Hands-on Dissections (lab station assignments will be posted)
6:00 pm Meeting Adjourns



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Department of Otolaryngology
CRB, 5th Floor, 1120 NW 14 Street
Miami, FL 33136

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