

Fellowship, Endoscopic Sinus Surgery and Sinusology

Date: November 05, 2004

Start Time: 1st day each month, 8:00(EST) / 5:00 p.m. (PST)

Course Director

Carlos Yanez, M.D. FICS, Postgraduate Clinical Professor of Otolaryngology, La Salle University School of Medicine, Mexico City

[Review Professor\(s\) Biography](#)

Course Description

The unique challenges of addressing the needs of individuals with sinus disease will be presented, along with management recommendations. The emphasis will be on rhinologic management of adults and children with sinusitis. Chronic sinus disease diagnosis, strategies for medical treatment and criteria for surgical intervention for children and adults will be described. Outcomes measures will be delineated for determining the healing process and postoperative measures in patients following FESS.

Course Objectives

- Identify the prevalence and common etiologies associated with chronic sinus disease (CSD) in children and adults.
- Acquire profound knowledge of the sinus anatomy with pro-sections carried out in the dissecting laboratory in fresh human anatomical specimens.
- Describe the effects of CSD on children and adults
- Delineate technology options for children and adults with CSD
- Describe and to know the power instrumentation used in FESS management and considerations, technology, for individuals with CSD
- Asses role of Image Guided Surgery Approach and Systems in Sinus Surgery
- Select and interpret outcomes measures for determining the efficacy of minimal
- invasive approach and management for CSD

Time-Ordered Agenda

- Course schedule from 9 am to 5 pm (Mon to Fri)
- Possibility to attend to office hours and see patients with Dr. Yanez
- Dissection on Human Specimens: One weekly 5 hrs pro-section session
- Surgical Rounds with the experts

Registrant's requisites:

- Curriculum Vitae.
- 2 recommendation letters (Scientific local association, Hospital, Chief of Staff)

Topics to be reviewed during the course

1. Sinus Embriology
2. Nasal Physiology
3. Sinus Anatomy
4. Radiographic Anatomy of the Sinuses
5. Etiologic Factors in Inflammatory Sinus Disease
6. Nasal Polyps: Origin, Etiology, Pathogenesis and Structure
7. Microbiology of Sinusitis
8. Nasal Endoscopy: Diagnosis and Staging of Inflammatory Sinus Disease
9. Imaging in Sinus Disease
10. Management of Acute Rhinosinusitis
11. Complications in Sinus Disease
12. Fungal Rhinosinusitis
13. Fuctional Endoscopic Sinus Surgery
14. Minimal Invasive Techniques
 - Maxillary Sinus
 - Frontal Recess
 - Ethmoid Sinus
 - Sphenoid Sinus
15. Image Guided Sinus Surgery
16. Role of Endoscopic Surgery in Tumors
17. Pediatric Sinus Surgery
18. Surgical Complications and Postoperative Care
19. Revision Endoscopic Sinus Surgery for Recurrent Rhinosinusitis
20. Dacryocystorrhinostomy
21. Endoscopic Applications in Orbital Surgery
22. Endoscopic Management of CSF Leaks
23. Endoscopic Approach of Sinus Neoplasms

Continuing Education Information

Sinus Clinic -Carlos Yañez M.D- is accredited by the La Salle University School of Medicine Council for Continuing Medical Education for Otolaryngologists.

Designation Credits

La Salle University, School of Medicine, Mexico City, designates this educational activity for a maximum of 30 credits towards the Physicians Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

Other Credit

This course is submitted to the American British Cowdray Medical Center and Microsurgery and Sinus Disease Center, Carlos Yanez, MD for medical education credits

Visit our Web Page at: www.clinicasinus.com