



THE MODERN SINONASAL SURGERY: ANATOMY, DIAGNOSTICS AND OPERATIVE TECHNIQUES



REGISTRATION

Enrollment is limited to 12 participants. For registering in a few simple step, please visit our website www.atingo-edu.it and fill the online registration form. Applications must be submitted within 30 days before the beginning of the course and will be accepted according to a chronological order.

Course fee: € 1089 (€ 900 + VAT 21%)

Registration fee includes:

- tuition
- coffee-breaks
- lunches
- gala dinner
- certificate of attendance

CME credits have been assigned by the Italian Ministry of Health. A final test is required to get the credits.

CANCELLATION POLICY

Cancellation received within the registration deadline (30 days before the beginning of the course): 80% refund. Cancellation received beyond the registration deadline: no refund. The name of the participant can be changed within one week prior to the course.

PAYMENT MODALITIES

Bank transfer to:
ATINGO
Associazione Scientifica
Banca Prossima
IBAN: IT60Y0335901600100000012357
SWIFT: BCITITMX

A confirmation will be sent after receipt of the application form and bank transfer.

ACCOMODATIONS & TRAVEL

For additional information kindly contact us.

INSURANCE

Organizers do not accept responsibility for individual medical, travel or personal expenses. Registrants are strongly advised to take out their own personal insurance policies.

EVENT LOCATION

Department of Otorhinolaryngology
(4th floor)
Ospedale di Circolo e Fondazione Macchi
Polo Universitario
Via Guicciardini 9, 21100 Varese - Italy



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FACULTY

- | | | |
|-----------------------|---------------------------------|---------|
| • S. Balbi | Dept. of Neurological Surgery | Varese |
| • M. Bignami | Dept. of Otorhinolaryngology | Varese |
| • A. Bolzoni Villaret | Dept. of Otorhinolaryngology | Brescia |
| • M. Bonzini | Dept. of Occupational Medicine | Varese |
| • F.R. Canevari | Dept. of Otorhinolaryngology | Pavia |
| • P. Castelnuovo | Dept. of Otorhinolaryngology | Varese |
| • G. Craparo | Dept. of Neurological Radiology | Varese |
| • F. De Bernardi | Dept. of Otorhinolaryngology | Varese |
| • D. Della Gasperina | Dept. of Infectious Diseases | Varese |
| • C. Facco | Dept. of Histopathology | Varese |
| • F. Ferrelli | Dept. of Otorhinolaryngology | Varese |
| • P. Grossi | Dept. of Infectious Diseases | Varese |
| • P. Latorre | Dept. of Otorhinolaryngology | Varese |
| • A. Leonardi | Dept. of Radiology | Varese |
| • D. Locatelli | Dept. of Neurological Surgery | Pavia |
| • A. Macchi | Dept. of Otorhinolaryngology | Varese |
| • A. Mercuri | Dept. of Neurological Radiology | Varese |
| • L. Nosetti | Dept. of Pediatrics | Varese |
| • P. Nicolai | Dept. of Otorhinolaryngology | Brescia |
| • G. Padoan | Dept. of Otorhinolaryngology | Varese |
| • P. Palma | Dept. of Otorhinolaryngology | Varese |
| • A. Pistochini | Dept. of Otorhinolaryngology | Varese |
| • M.L. Tanda | Dept. of Endocrinology | Varese |
| • P. Terranova | Dept. of Otorhinolaryngology | Varese |
| • G. Tomei | Dept. of Neurological Surgery | Varese |



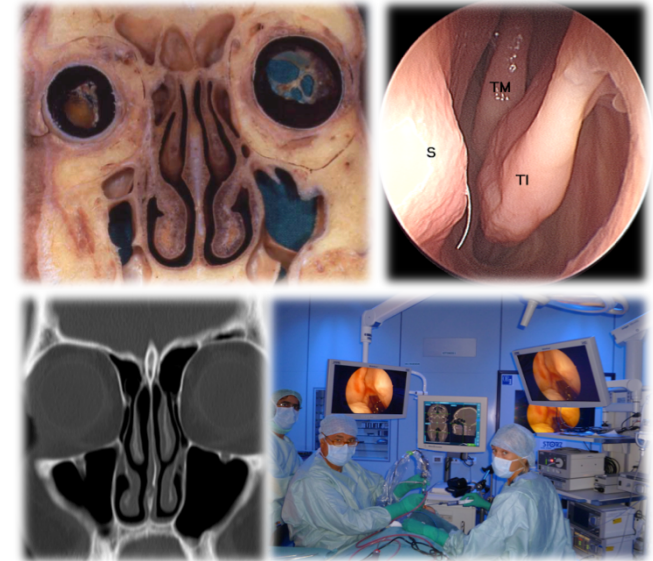
www.atingo-edu.it
informazioni@atingo-edu.it
Phone +39 377 3217150
Fax +39 0332 1641148

Provider E.C.M
PSA & CF

Privacy Security Advice & Congressi e Formazione
Provider E.C.M. n. 210
Via Proccaccini 24
21100 Varese
www.psa.cf.it



Department of Otorhinolaryngology, University of Insubria Ospedale di Circolo e Fondazione Macchi, Varese



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27 - 29 February 2012 Basic Course *english*
12 - 14 March 2012 Advanced Course *english*

1 - 3 October 2012 Basic Course *italian*
5 - 7 November 2012 Advanced Course *italian*

**Course director:
P. Castelnuovo**



INTRODUCTION

In the past years, endoscopic endonasal techniques underwent significant advances. Indeed, it is now possible to say that the nose and paranasal sinuses changed from just a potential site of various diseases to a natural surgical corridor toward hidden and deeper anatomical structures. Furthermore, the ability to resect and reconstruct skull base defects has dramatically improved, thus making endoscopic techniques a valuable tool for skull base surgeons. Given the ever expanding surgical options, a continuous improvement of anatomical knowledge is mandatory. However, thinking that the apex has already been reached would be erroneous.

For this reason, we designed a specific course where you will find the opportunity to attend classes of update on sinonasal pathology, specifically targeted on new diagnostic and surgical acquisitions.

The course includes a practical surgical training, which will be driven through operating sessions. The organization is residential with a daily basis (morning and afternoon) and with the constant presence of a tutor. Interaction with the faculty is facilitated by the small number of participants (max 12 members).

Paolo Castelnovo



PROGRAM AT A GLANCE BASIC COURSE

The basic three-days lasting workshop is grounded on sessions inside the surgical theatre and theoretical lessons. After the presentation of the daily clinical cases, participants will access the surgical theaters and debate the surgical procedures directly with the tutors. Lectures will relate to sinonasal surgical anatomy (macroscopic, endoscopic, 3D and radiologic), medical and surgical indications, making use of the precious support given by specialists from other disciplines. Furthermore, as the experience is basal, it is addressed to ENT specialists or residents who desire to deepen their knowledge of the treatment of sinonasal inflammatory pathology and some other specific aspects such as the endoscopic endonasal surgery under local anaesthesia, the endoscopic treatment of sinonasal pediatric diseases and the management of possible complications.

FIRST DAY

07:00 - Registration of participants
07:15 - Surgical anatomy of the sinonasal complex
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13:00 - LUNCH
13:45 - Live surgery & debate

15:30 - Imaging: what rhinologists must know
16:00 - Getting oriented into the infective aspects of rhinosinusitis
16:30 - COFFEE BREAK
16:45 - Medical and surgical treatment of sinonasal inflammatory disease
17:30 - Longitudinal management of CRS with or without nasal polyps
18:00 - Is septoplasty really trivial? Aesthetic implications in nasal septum surgery
18:30 - Panel discussion

SECOND DAY

07:15 - Personalized surgical training
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13:00 - LUNCH
13:45 - Live surgery & debate

15:30 - Sinusal mucoceles, Pneumosinus Dilatans & Sinus Silent Syndrome
16:00 - Treatment of sinonasal mycosis
16:15 - New technologies in sinonasal surgery
16:30 - COFFEE BREAK
16:45 - Pediatric sinonasal inflammatory disease: role of the pediatrician
17:15 - Pediatric Endoscopic Sinus Surgery (PESS)
17:45 - Inverted papilloma and FOLS
18:15 - Panel discussion

THIRD DAY

07:15 - Diagnosis and management of surgical complications
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13:00 - LUNCH
13:45 - Live surgery & debate

15:30 - Olfaction: diagnosis and preservation
16:00 - Postoperative care and follow up
16:30 - Bleeding control
16:50 - Panel discussion and filling of the CME test
17:00 - Take home message & closing remarks



PROGRAM AT A GLANCE ADVANCED COURSE

The advanced three-days lasting workshop is grounded on sessions inside the surgical theatre and theoretical lessons. After the presentation of the daily clinical cases, participants will access the surgical theaters and debate the surgical procedures directly with the tutors. Magistral lectures and round tables will relate on sinonasal 3D anatomy, medical and surgical indications, making use of the precious support given by specialists from other disciplines. Furthermore, as the experience is advanced, it is addressed to medical doctors dealing with skull base pathology (ENT, neurosurgeons, maxillo-facial specialists and residents) who desire to deepen their knowledge of the endoscopic endonasal technique. The course is focused on: different surgical approaches, different ways to remove sinonasal lesions; different ways to reconstruct the skull base. The core of the course is the multidisciplinary management of the sinonasal and skull base benign and malignant tumors.

FIRST DAY: CSF-LEAKS & BENIGN TUMORS

07:00 - Registration of participants
07:15 - Surgical anatomy of the skull base
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13:00 - LUNCH
13.45 - Live surgery & debate

16:00 - Radiological assessment of CSF-leaks: what you can not do without
16:30 - CSF-leaks: diagnostic protocol & treatment choice
17:00 - COFFEE BREAK
17:15 - Managing the failed duraplasties
17:30 - Endoscopic treatment of inverted papilloma and FOLS
18:00 - Endoscopic treatment of JNA
18:30 - Panel discussion

SECOND DAY: NASOPHARYNX, SELLAR & PARASELLAR TUMORS

07:15 - Personal training: how to avoid complications
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13.00 - LUNCH
13.45 - Live surgery & debate

16:00 - Nasopharyngeal endoscopic resection (NER): new concepts
17:00 - COFFEE BREAK
17:15 - ROUND TABLE - *Interdisciplinary management of sellar and parasellar lesions*

- Classification & medical treatment: the role of the endocrinologist
- Radiological imaging for sellar lesions
- Endoscopic pituitary surgery
- Parasellar surgical approach and diving technique

18:30 - Panel discussion

THIRD DAY: MALIGNANT TUMORS

07:15 - Sinonasal tumors involving the skull base
08:15 - Clinical case presentation
08:30 - Live surgery & debate
13:00 - LUNCH
13.45 - Live surgery & debate

15:00 - A critical appraisal of endoscopic craniectomy for malignancies
15:30 - ROUND TABLE - *Interdisciplinary management of sinonasal malignancies*

- The pathologist's support: second opinion and frozen sections
- The role of occupational medicine
- Advances in radiological imaging for malignancies
- Cranio-endoscopic approaches

16:30 - Radiological management of vascular complications
16:50 - Panel discussion and filling of the CME test
17:00 - Take home message & closing remarks