

Christos C Georgalas MD PhD MRCS, DLO, FRCS(ORL-HNS),  
FEBORL-HNS (Hon)

Otorhinolaryngologist – Head and Neck Surgeon

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# BRIEF CURRICULUM VITAE

## BRIEF CURRICULUM VITAE

NAME: Christos Georgalas

DATE OF BIRTH: 09/05/1970

BIRTH: Athens

ADDRESS: Rematas 26, 15235, Vrilissia, Attica, Greece

MILITARY SERVICE: 2/1996 up to 10/1997, Greek Air Force (Sgt Doctor)

RURAL SERVICE: 11/1994 – 11/1995: Vrahassi Rural Clinic / Hospital of Neapolis, Lasithi, Crete

SPECIALTY: Otolaryngology - Head and Neck Surgery

## CURRENT POSITIONS:

- **Full Professor of Surgery (Head and Neck)**, Medical School, University of Nicosia, Cyprus

- **Chairman, Department of Head, Neck and Skull Base surgery**, Hygeia Hospital, Athens, Greece

- **Director, Endoscopic Skull Base Center**, Hygeia Hospital, Athens, Greece

- **Executive Board Member and Lead in Rhinology**, European Board Exams in Otolaryngology – Head and Neck Surgery

- **Founding Member and General Secretary**, Hellenic Society for Head and Neck Oncology (HESHNO)

- **President**, Hellenic Rhinology Society

## MILITARY SERVICE

February 1996-October 1997 *Sgt Doctor, Hellenic Air Force*

## RURAL SERVICE

November 1994 - November 1995 (12 months): Vrahassi Rural Clinic / Hospital of Neapolis, Lasithi, Crete

## EDUCATION

### *BASIC STUDIES*

1982-1988 3<sup>rd</sup> Public Gymnasium of Halandri –3<sup>rd</sup> Public Lyceum of Halandri (Grade : Magna Cum Laude)

### *MEDICAL EDUCATION*

September 1988 - July 1994, **Medical School, University of Athens, Greece** (Grade: Magna Cum Laude 8.5/10)

License to Practice Medicine in Greece: 1994, Athens Prefecture

**US Medical Licensing Examination (USMLE )** in Basic Medical Sciences, grade 94 - USMLE, Clinical Sciences (Step 2), grade 91. ECFMG certification, June 1997

#### *POSTGRADUATE EDUCATION*

Followed the MSc Program in **Biostatistics and Methodology of Research , Biostatistics department of Athens University Medical School** (October 1998- May 1999)

Completed a PhD Thesis. University of Athens Medical School, September 2005

#### *CLINICAL TRAINING*

##### **General surgery**

December 97-November 98 Resident in General Surgery, Sismanoglio General Hospital, Athens. Directors: D. Zoggas, C. Antsaklis

##### **Otorhinolaryngology -head and neck surgery**

March 99 – June 07 : All posts recognized by Thames Deanery and the Royal College of Surgeons of England as training posts, appointment following open competition . **The North Thames (London - RNTNE ) Rotation** is the most prestigious training program in Great Britain.

#### *TRAINING OUTSIDE GREAT BRITAIN*

Postgraduate Surgical Training in Endoscopic Sinus and Skull base surgery and Facial Plastic, Rhinology (Royal College of Surgeons of England - Ethicon Fellowship)	<b>Lariboisiere Hôpital, Université Paris VII, Paris, France</b>	Professors: Tran Ba Huy, P Herman	October 06-December 06
	<b>Academic Medical Center, University of Amsterdam, The Netherlands</b>	Professors: W Fokkens, G Nolst Trenite	January 07 - March 07

#### *QUALIFICATIONS*

**PhD University of Athens**, December 05 Dissertation Title: The otoacoustic emissions in screening for hearing loss and secretory otitis in school age children  
Assessors: Professors Ferekides, Xenellis, Kandilopoulos

ENT Clinic of the University of Athens.

Grade: Magna Cum Laude May 2002 to September 2005.

**DLO - Diploma of Laryngology and Otology of the Royal College of Surgeons**

**- England** ( following exams) Aug 01

Postgraduate exam of otolaryngology, following four tests (written and oral) in the basic sciences and clinical practice of Otolaryngology and subsequently a practical clinical examination, diagnosis and management of patients with otorhinolaryngological pathology

**MRCS - Membership of the Royal College of Surgeons -**

**Edinburgh** ( following exams) January 01

Postgraduate diploma, awarded after four examinations (2 written and 2 oral) in the basic sciences and the theory of surgery and the clinical examination, diagnosis and treatment of surgical patients

**FRCS (ORL-HNS) -Royal Colleges of London, Edinburgh, Glasgow and Ireland** May 06

Intercollegiate otolaryngology exams – Highest specialist qualification awarded in the UK after a two-day high-level theoretical and practical tests involving practical micro oto surgery and endoscopic surgery on cadaveric specimens)

**FEBORL-HNS (Hon) November 2019 – Honorary Fellow of the European**

**Board of Otolaryngology – Head and Neck Surgery** – Awarded by the

European Board of Otolaryngology Exams in recognition of services provided to the exam.

*LANGUAGE SKILLS*

- Greek: Fluent (native speaker)
- Dutch : Fluent
- English: Fluent (Certificate of Proficiency in English, University of Cambridge, 1985 )
- French: Fluent (Diplôme d ' Études Francaises, (2éme degré ), Université de Sorbonne, 1986)
- Spanish : Basic knowledge

**TEACHING – MEDICAL EDUCATION**

Following the completion of my specialty (2003) I acquired extensive teaching experience with **Medical Students from the UCL and Imperial University School of Medicine** (2003 – 2007) and **Medical students from the University of Amsterdam** (2007- 2015), as well as supervision of **three PhD Theses , three MSc Theses** (University of Nicosia – University of Athens – University of Patras) and **five Bachelor Theses** (University of Nicosia), one of which was awarded the prize as best thesis of the year in University of Amsterdam, 2014..

#### *EXAMINER*

1. Executive Board Member and Lead in Rhinology, European Board Exams in Otolaryngology – Head and Neck Surgery, (2019-)
2. Examiner in European Board Exams in Otolaryngology – Head and Neck Surgery, Vienna , Austria (November 2017, November 2018, November 2019, June 2021(online), November 2021(Online)), November 2022
3. Assessment and grading of year 6 Medical Students the Medical School of University of Amsterdam, Amsterdam, Netherlands (2007-2015)
4. Examiner in oral examinations in otolaryngology 5<sup>th</sup> year students of the Medical School St Mary's, Imperial College (October 2005)
5. Assessment and grading of Medical Students of UCL Medical School,Whipps Cross Hospital, London, UK (2003)

#### *RESIDENT TRAINING*

Training of Residents in Otorhinolaryngology Academic Medical Centre, Amsterdam, Netherlands) from October 2007 -March 2015. Training of Residents (Senior House Officers) in Otorhinolaryngology, case discussions and guidance in ear nose and throat procedures, as Supervising Surgeon in six years as a Specialist Registrar (Royal National Throat Nose and Ear Hospital, St Bartholomew Hospital, Whipps Cross Hospital, Southend Hospital, St Mary's Hospital, Northwick Park Hospital (October 2001-September 2007).

#### *FORMAL TEACHING OF MEDICAL STUDENTS – MEDICAL SCHOOL LECTURES*

*Multiple lectures , including in Hippokration postgraduate resident / medical student training program (2010 – 2020), St Mary's Hospital, London (1999-2005), Whipps Cross Hospital, London, University of Nicosia Medical School (2018-now).*

#### *FORMAL TEACHING IN MASTER OF SCIENCE*

**Faculty in MSc Rhinology and Rhinosurgery (Director Skoulakis), Interdepartmental Academic Program, Greece) – 2 lectures (2021) – Msc Diseases of the Nose, Skull Base and Maxillofacial area** (Director Prof G Danielidis, Dept of Otolaryngology, University of Patras, University of Athens) –

eight lectures (2019-2021), faculty in **MSc Clinical and Experimental Neurosurgery** (Professor G Stranjalis, Dept of Neurosurgery, University of Athens) – five lectures (2019-2021), faculty in **MSc In Applied Neuroanatomy** (Directors Professor G Stranjalis, Dept of Neurosurgery, University of Athens, E Johnson, Dept of Anatomy, University of Athens), one lecture in 2017 and finally in the **MSc In Rhinology and Rhinosurgery** (Director Prof G Danielidis, Dept of Otolaryngology, University of Alexandroupoli), two lectures in 2016.

#### *TRAINING OF FELLOWS – INTERNATIONAL VISITORS*

In 2015, we created in Hygeia the **first international observerships / fellowships in Rhinology - Endoscopic Skull Base Surgery** in Greece, receiving seventeen international visiting fellows from the Spain, Portugal, The Netherlands, UK, Argentina, Russian Federation, Bulgaria in the Endoscopic Skull Base Centre of Hygeia Hospital, Athens, Greece

In 2017 and 2018 we participated in the **Head and Neck International Fellowships (Organised with the Hellenic Society of Head and Neck Oncology)** and Professor Athanassios Argiris and hands on and lecture fellowships for international oncologists

#### *ORGANISER HANDS ON SURGICAL COURSES FOR RESIDENTS*

From 2015 to 2022 we organize yearly the **Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece together with dr Sotirios Botsakis.

I also took part in a number of **Hands on Cadaveric Dissection** courses, organized by the **Greek Rhinology Society**, as well as organizing the Hands On Practical Resident Education Week (**AIOS Onderwijs week**) in Academic Medical center from 2008 to 2010, in Academic Medical center, University of Amsterdam

#### *PARTICIPATION HANDS ON SURGICAL COURSES FOR RESIDENTS*

*In 2017, 2019, 2020 and 2022 I participated as trainer in the Hands on surgical workshops for MSc students on MSc MSc Program in Rhinology and Rhinosurgery and the MSc Program in Neuroanatomy as well as the multi-departmental academic Msc in Rhinology (university of Thessaloniki, Larissa, Ioannina, Alexandroupoli and Creta)*

#### *INTERNATIONAL SURGICAL WORKSHOPS*

*Invited as surgical trainer to perform live dissection / live surgery in a number of surgical workshops including in the United Kingdom ( 22 workshops from 2008 to 2022), Netherlands (8 workshops), Italy ( 6 workshops), Spain (12 workshops), Austria (4 workshops) and also Denmark, Bulgaria, Croatia, Malta, Romania, USA, Switzerland, Russian Federation, Germany, Finland, Iraqi Kurdistan, Portuga and Saudi Arabia.*

#### **KEYNOTE LECTURES**

More than 200 invited keynote lectures in more than 30 countries over the last 20 years. (details in full CV)

#### **LIVE SURGERY**

Organisation and participation in **Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Webcast, Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (University of Pennsylvania – USA , Ohio State University – USA , University Clinic Valencia - Spain, University of Insubria - Italy, Nottingham University– UK, Herslanden Clinic, Zurich- Switzerland, Hygeia Hospital – Greece, Imperial University, London UK) from 2014 to 2021.

#### **VISITING PROFESSORSHIP**

**Northwestern University, Feinberg School of Medicine, USA. Director: Professor Robert Kern June 2017**

Keynote Lecture : Rhino – neurosurgery: the dawn of a new specialty

**Medical Scholl, University of Insubria, Varese, Italy, Director: Professor Castelnuovo March 2015**

Dissection Course: Extended endoscopic approaches to the skull base Varese,

#### **ORGANISATION OF COURSES - CONFERENCES**

**Since 2014 and until 2022 (8 times), Masterclass in Endoscopic Skull Base Surgery and Mini Symposium**

Course director (with Wouter van Furth), Leiden University Medical Center Leiden, Netherlands / ATTC, Athens, Greece Surgical demonstration and trainer

**In 2017, Care for Pituitary Adenoma Leiden - CAPITAL course . Leiden University Medical Center, Netherlands Organisers: Georgalas, van Furth, Biermasz Leiden , Netherlands June 6-8 2017**

Every three years, Course Director **Santo-Rhino (2016 and 2019): Santorini Sinus, Skull Base and Rhinoplasty Workshop and Consensus Meeting**

Yearly since 2015 (and biannually since 2020) (eight times) Course Director:**Workshop of Endoscopic Sinus and Skull Base Surgery with Live**

## **Surgery Organiser – Neuroanatomy Surgical Centre, Evangelismos Hospital, Athens, Greece**

Twice the **Hellenic Rhinoplasty Day Workshop , Mitera Hospital, Athens, 2017 and 2018**, Course director (with dr Kypreou)

**25<sup>th</sup> Congress of the European Rhinology Society** in conjunction with the 32<sup>nd</sup> International Symposium of Infection and Allergy of the Nose, June 2014, Amsterdam Co - organizer ( scientific organizing committee, local organizing committee ) and assessment of 760 oral and poster abstracts.

### **WEBINARS**

In 2020, participated in five webinar talks (Adher – ENT, Hellenic ~Rhinology Society, Egyptian ORL society, European Rhinology Society and ENT perspectives focus in Rhinology and in 10 webinars in 2021

## **CLINICAL WORK – INNOVATION**

**CREATION OF ESA:** After completing a rhinology/facial plastic fellowship in Hopital Lariboisiere, Paris and Academic Medical Centre, Amsterdam, I was appointed and worked there from 2007 to 2015. During that time I created and directed (with dr van Furth, Neurosurgeon) ESA, the Endoscopic Skull Base Centre, Amsterdam ([www.endoskull.nl](http://www.endoskull.nl)), a multi disciplinary centre involving AMC, Vrij Universiteit Medical Center and National Cancer Institute. This was the first endoscopic skull base center in Netherlands and one of the first internationally and pioneered novel methods of management for complex skull base pathologies in a multidisciplinary setting. In the center doctors from seven disciplines (ENT, neurosurgeons, ophthalmologists pediatricians, oncologists, radiologists, radiotherapists, Endocrinologists) and three of the largest university hospitals in the Netherlands (AMC, VU Universiteit Medisch Centrum AvL - National Cancer Institute) collaborated. In this world-leading center the first endoscopic transnasal complete removal of craniopharyngiomas were performed as well as the first endoscopic removals tuberculum sellae and olfactory crest meningiomas in Holland.

### **OVERALL CLINICAL EXPERIENCE**

During the 21 years working as an Otolaryngologist - Head and Neck Surgeon I had the opportunity to work and operate in the entire spectrum of modern ENT - surgical head and neck through my work in the most prestigious hospitals in the United Kingdom (Royal National Throat Nose and Ear Hospital, St Mary's Hospital, Barts and the London), the Netherlands (Academic Medical Center, University of Amsterdam) and France (Lariboisiere, Paris) , and to gain one of the vastest surgical experiences in Europe as primary surgeon.

## **HOSPITAL AND UNIVERSITY POSITIONS**

9/2021 – now: Chairman, Department of Head, Neck and Skull Base surgery, Hygeia Hospital

3/2015 – now: Director , Endoscopic Sinus and Skull Base Center, Hygeia Hospital, Athens, Greece

5/2019 – now: Full Professor of Surgery – Head and Neck, Medical School, University of Nicosia, Nicosia, Cyprus

03/01/2015 - now : Academic Associate, Leiden University Medical Center, Leiden, Netherlands

03/01/2015 – 9/2021 : Associate Director, Department of Head and Neck Surgery Hygeia Hospital

1/10/2010 - 1/3/2015 Founder and Director, Endoscopic Skull Base Center (ESA), Academic Medical Center, Amsterdam

1/10/2007 - 1/3/2015 : Universitair Docent - Medisch Academisch Specialist tijd voor onbepaalde -, Academic Medical Center, Amsterdam, Netherlands

1/5/2001 - 31/8/2007 Specialist Registrar in the educational program (rotation) of the London Deanery ( London Deanery ) based on Royal National Throat Nose and Ear Hospital (Gray's Inn Road)

## RESEARCH

Member and participation of **EAACI (European Asthma, Allergy and Clinical Immunology Organisation) Biologicals ENT Guideline Development Group - Experts** Panel, providing the Evidence Based European Guidelines for the use of Biological Factors in Chronic Rhinosinusitis (April 2021)

Member of **ROC group for ENT in EAACI**

A number of international projects involving collaborations with more than ten different centers of excellence from Europe, USA and Australia (**International Collaboration study in Cerebrospinal Fluid Leak, International Collaboration study on Carotid Injury in Endoscopic Skull Base Surgery, International collaboration study on Microbiome, Chair of International Consensus Panel on Idiopathic Cerebrospinal Fluid Rhinorhea, PLATFOR**  
**FOR ROBOTIC ENDOSCOPIC CERVICAL SINUS AND SKULL BASE SURGERY] PRACTICE: European Robotic Skull Base surgery` Research Network** , Full details in CV

## GRANTS – AWARDS

**Multiple grants and awards including the Excellence and Innovation Clinical Grant (100 .000 euros) together with dr Wouter van Furth, by the Academic Medical Centre, University of Amsterdam for the creation of the first multidisciplinary Endoscopic Skull Base Center in Holland in (2011), First Prize of the Royal Society of Medicine and the Journal Journal of Laryngology and Otology for the best review of the year (best review award) , Prize Nan-Blofeld Prize (9000 British pounds) - the**

Royal National Throat and Nose Hospital for further training in Rhinology - skull base surgery in the Academic Medical Center, Amsterdam and Lariboisiere Hospital, Paris, Onassis Foundation Scholarship and Ethicon – Royal College of Surgeons Fellowship grant.

## **EDITORIAL POSITIONS**

Assistant Editor and member of Editorial Board (2008-2015) **Rhinology journal**, Official Organ of the International Rhinologic Society, , Member of International Editorial Board, **Journal of Clinical Otolaryngology and Allied Sciences** (2014 – 2019)  
International Editorial Board **American Journal of Rhinology and Allergy**, (2017 – now),  
International Editorial Board, (2019- now) **Australian Journal of Otolaryngology – Head and Neck Surgery**

## **MANAGERIAL POSITIONS**

Member of Executive Board and Lead in Rhinology, European Board Examination in Otolaryngology – Head and Neck Surgery (2018-now)

President- Hellenic Society of Rhinology – Facial Plastic Surgery:2022 - ..  
Secretary - Hellenic Society of Rhinology, 2016 – 2019  
Vice President – Hellenic Society of Rhinology – 2020- 2022  
President Hellenic Society of Rhinology – 2022 - now

General Secretary and Founding Member – Hellenic Society of Head and Neck Oncology (2015 – now)

National Delegate for Netherlands, European Rhinology Society, 2010-2014

EXTERNAL AUDITOR AND JUDGE FOR RESEARCH GRANDS , *International judge* for Croatian agency Agency for Science and Higher Education AND *International Judge for* of National Medical Research Council of Singapore ( NMRC) research grant application  
MULTIPLE CLINICAL AUDITS AND VOLUNTEER WORK IN KOSOVO (1999 – MDM), GAZA STRIP (2012. PALESTINIAN ICRC), UGANDA (2013)

## **PUBLICATIONS**

PHD THESIS     PhD research thesis (**University of Athens - 2005**

**" The otoacoustic emissions in hearing preventive control and secretory otitis middle school aged children"**

## INTERNATIONAL GUIDELINES

**Member and participation of EAACI (European Asthma, Allergy and Clinical Immunology Organisation) Biologicals ENT Guideline Development Group - Experts Panel, providing the Evidence Based European Guidelines for the use of Biological Factors in Chronic Rhinosinusitis (to be produced in April 2021)**

**International Consensus Statement on Cerebrospinal Fluid Rhinorhea** – Chair of the Consensus board and writing international guidelines ( International Forum of Allergy and Rhinology, 2020)

**International Consensus Statement on Allergy and Rhinology: Rhinosinusitis Executive Summary** ) - Member of the editorial board and writing international guidelines for sinusitis ( International Forum of Allergy and Rhinology, Vol. 6, No. S1, February 2016

**European Position Document of Rhinosinusitis - EPOS document** 2012 - Member of the editorial board and writing international guidelines - Rhinology, Suppl 23

**European Position Document on Anatomical Terminology of Nose and Sinuses-2013** ) Member of the editorial board and writing international guidelines for the endoscopic anatomy and terminology of surgical paranasal ( - *Rhinology, Suppl. 24*

## BOOKS AUTHORED

### 1) Rhinology and Skull Base surgery

**From the laboratory to the operating room: An evidence based-approach**

900 pages, 100 authors from 17 countries

DVD with 80 procedures

Christos Georganas , Wytske Fokkens (Editors)

Thieme publishers, Stuttgart, Germany 2013

### 2) The Frontal sinus – Approaches and Controversies Georganas / Sama – 450 pages, 600 images - October 2021 Thieme Publishers , Germany 2021

### 3) Thieme publishers - Colour Atlas of Otolaryngology - Head and Neck Surgery - Hambek , Georganas, Adunka (In progress)

## CHAPTERS AUTHORED

1. A Oostra, C Georganas: Sellar Reconstruction after Pituitary Adenoma resection in “Cerebrospinal Fluid Rhinorrhea edited by Dr. Raj Sindwani and Dr. Christopher R. Roxbury’ Elsevier Publishers
2. V Chatzinakis, C Georganas “Complications of Rhinosinusitis” in Textbook of Rhinology by Editors Andrew Swift, Sean Carrie and Christopher Souza , Springer Editions

3. D Terzakis, V Hatzinakis:Skull Base development and Anatomy in: **CSF Rhinorrhea: Pathophysiology, Diagnosis and Skull Base Reconstruction** Paolo Castelnuovo Ricardo Carrau, Roy Casiano and Abdulaziz AlQahtani , Springer Editions (in press)
4. A Piniara – C Georgalas: Endoscopic Anatomy of The Orbit in: **Endoscopic Surgery of the Orbit, Raj Sindwani , Elsevier Editions**, 2019
5. Anshul Sama – Christos Georgalas: Extended Endonasal Approaches to the Frontal sinus, in: **Otolaryngology – Head and Neck Surgery, Chris De Souza, Jaypee Editors** 2018 ,
6. C Georgalas Evidence - Based Surgery for CRS in **Global Atlas of Allergic Rhinitis and Chronic Rhinosinusitis, Ioanna Agache et al EAACI publications** 2018
7. C Georgalas - M Tsounis - Medial Maxillectomy in **Sprekelsen, Alobid – Endoscopic Approaches to the Paranasal Sinuses and The Skull Base, A Step by Step Anatomic Dissection Guide** Thieme Publishers 2018
8. C Georgalas Medial Maxillectomy in :**ENT And Head and Neck Procedures - an Operative Guide Book Mochloulis , Seymour et al (Editors), CRC Press** , London , United Kingdom (2014 )
9. Georgalas CC, Tolley NS, Narula PA Tonsillitis: **BMJ Clinical Evidence – BMJ Publications**, London, United Kingdom 2014
10. C Georgalas – V Lund, W Fokkens Evidence - based surgery in nasal polyposis in: **Nasal Polyposis, Onerci - Ferguson , Springer** , Heidelberg, Germany 2010
11. C Georgalas –W Fokkens Medial Maxillectomy for inverted papilloma of the maxillary sinus in: **The maxillary sinus Duncavage, Becker (Eds)** Thieme , New York, USA 2010
12. C Georgalas N Tolley Surgical management of Thyroid Cancer in: **A Practical Manual of Thyroid and Parathyroid disease Arora , Tolley and Tuttle (Editors), Wiley Publications** , London, United Kingdom (December 2009)
13. CC Georgalas Approaches to the Primary frontal sinus in: **How I do it -In: Atlas Of Surgery On The Nose, Paranasal Sinuses, And Skull Base Castelnuovo, Baker (Eds) U.S.A**
14. Georgalas CC, Tolley NS, Narula A Tonsillitis in : **BMJ Clinical Evidence – BMJ Publications**, London, United Kingdom 2009
15. C Georgalas W Fokkens Pathophysiology of inflammation in the surgically failed sinus cavity in: **Revision Sinus Surgery, Kountakis , Jacobs, Gosepath Editors Springer publications**, New York, 2008
16. C Georgalas Recurrent Throat Infections (Tonsillitis) in : **Clinical Evidence – BMJ Publications** , London, United Kingdom 2007

**PUBLICATIONS IN JOURNALS WITH SCIENCE CITATION INDEX ( ISI extended - Scopus)**

**Total publications: 133**

**According to Stanford Citing list** (Updated science-wide author databases of standardized citation indicators) Baas, Jeroen; Boyack, Kevin; Ioannidis, John P.A. (2020), "Data for "Updated science-wide author databases of standardized citation indicators""", Mendeley Data, V2, doi: 10.17632/btchxktzyw.2 - **Most Cited Greek Otolaryngologist – Head and Neck Surgeon ((Inside or Outside Greece))**

**Total publications: 133**

References (Citations)

**Total 133**

**( Scopus / ISI -WOS / Pubmed ):** **6698 Citations - H-Index 31**  
**(accessed 11/11/2022)**

**Google scholar:** **12568 Citations - H - Index 42**  
**(accessed 11/11/2022)**

**CITATIONS**

In total there have been **6698 (Scopus) – 12568 (Google scholar)** References of my publications. Of these, **all** are in journals indexed in ISI-WOS and Scopus.

**H Index is 29 (Scopus) / 41 (Google scholar)**

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# **COMPLETE CURRICULUM VITAE**

## **1. PERSONAL INFORMATION**

Full name:	Christos Georgalas
Date of birth:	September 5, 1970
Place of birth:	Athens, Greece
Nationality:	Greek, Dutch
Work Address:	Hygeia, Erythrou Stavrou 4, 15235, Maroussi, Greece Medical School, University of Nicosia, 93 Agiou Nikolaou Street, Engomi, 2408 Nicosia, Cyprus
Email:	<a href="mailto:cgeorgalas@gmail.com">cgeorgalas@gmail.com</a>
Tel:	+30 210 6867 321 / +357 22 471900

## 2. CURRENT POSITIONS

2019 - ... : Full Professor of Surgery (Head and Neck) , Medical School, University of Nicosia, Cyprus

2019 - ...: Executive Board Member and Lead in Rhinology, European Board Examinations in Otolaryngology – Head and Neck Surgery

2015 - ...: Director of Endoscopic Sinus and Skull Base center, Hygeia Hospital, Athens, Greece

2019-...: Vice President, Hellenic Rhinology Society

2018-...: Secretary, Hellenic Society of Head and Neck Oncology

2015 -...: Academic Associate, Leiden University Medical Center, Leiden, Netherlands

## 3. MILITARY SERVICE

February 1996-October 1997 (20 months)

*June 1996- March 1997: Sgt Doctor, 112 Combat Wing, Araxos Airport*

*March 1997- July 1997: Sgt Doctor, Squadron Air Force, Hellenic National Defence General Staff, Athens*

*July 1997- October 1997: Resident, Second Department of Internal Medicine, 251Aviation General Hospital, Athens Director :: Smchos (VI) VI. Karavassilis*

## 4. RURAL SERVICE

November 1994 - November 1995 (12 months): Vrahassi Rural Clinic / Hospital of Neapolis, Lasithi, Crete

## 5. EDUCATION - TRAINING - QUALIFICATIONS

**BASIC STUDIES:** 1982-1988 3<sup>rd</sup> Public Gymnasium of Halandri –3<sup>rd</sup> Public Lyceum of Halandri (Grade : Magna Cum Laude)

**MEDICAL EDUCATION:** September 1988 - July 1994, Medical School, University of Athens, Greece (Grade: Magna Cum Laude)

License to Practice Medicine in Greece: 1994, Athens Prefecture

License to Practice Medicine in the US (after exams) (US Medical Licensing Examination (USMLE) in Basic Medical Sciences, grade 94 - USMLE, Clinical Sciences (Step 2), grade 91. ECFMG certification, June 1997

Followed the MSc Program in **Biostatistics and Methodology of Research** , Biostatistics department of Athens University Medical School (October 1998- May 1999)

## **POSTGRADUATE STUDIES:**

## GENERAL SURGERY

- December 97-November 98 Resident in General Surgery,  
Sismanoglio General Hospital, Athens. Directors: D. Zog, C. Antsaklis

## OTORHINOLARYNGOLOGY -HEAD AND NECK SURGERY

All posts recognized by Thames Deanery and the Royal College of Surgeons of England as training posts, appointment following open competition. The North Thames (London - RNTNE) Rotation is one of the most coveted training programs in Great Britain.

- May 99 - October 99 Resident (Senior House Officer), Department of Otorhinolaryngology - and Neck Surgery, The Conquest Hospital, Hastings, Sussex ,United Kingdom
- Oct 99 - May 01 Resident (Senior House Officer), Department of Otorhinolaryngology - and Neck Surgery, St Mary's Hospital, London, United Kingdom
- May 01- September 01 Specialist Registrar, Department of Otorhinolaryngology - and Neck Surgery, Royal Surrey County Hospital, Guildford, Surrey

- October 01 - September 02 Specialist Registrar, Royal National Throat, Nose and Ear Hospital, London (North Thames Rotation)
- October 02 - May 03 Specialist Registrar, Otorhinolaryngology - Department of Surgery and Neck Surgery, St Bartholomew's and Royal London Hospital NHS Trust, London (North Thames Rotation)

**Completion of Specialist Training (After Exams in Greece) Title of Specialist in Otorhinolaryngology – Head and Neck Surgery: 2003**

Medical Specialty License - Otolaryngologist Head and Neck Surgeon: Athens Prefecture, 2003.

## QUALIFICATIONS - POSTGRADUATE DEGREES

**PhD University of Athens**, December 05 Dissertation Title: The otoacoustic emissions in screening for hearing loss and secretory otitis in school age children  
Assessors: Professors Ferekides, Xenellis, Kandilopoulos  
ENT Clinic of the University of Athens.  
Grade: Magna Cum Laude May 2002 to September 2005.

**DLO - Diploma of Laryngology and Otology of the Royal College of Surgeons - England** ( following exams) Aug 01  
Postgraduate exam of otolaryngology, following four tests (written and oral) in the basic sciences and clinical practice of Otolaryngology and subsequently a practical clinical examination, diagnosis and management of patients with otorhinolaryngological pathology

**MRCS - Membership of the Royal College of Surgeons - Edinburgh**( following exams) January 01  
Postgraduate diploma, awarded after four examinations (2 written and 2 oral) in the basic sciences and the theory of surgery and the clinical examination, diagnosis and treatment of surgical patients

**FRCS (ORL-HNS) -Royal Colleges of London, Edinburgh, Glasgow and Ireland** May 06  
Intercollegiate otolaryngology exams – Highest specialist qualification awarded in the UK after a two-day high-level theoretical and practical tests involving practical micro oto surgery and endoscopic surgery on cadaveric specimens)

**FEBORL-HNS (Hon)** November 2019 – **Honorary Fellow of the European Board of Otolaryngology – Head and Neck Surgery** – Awarded by the European Board of Otolaryngology Exams in recognition of services provided to the exam.

## CLINICAL TRAINING

The following are posts ( 6 years ) as a **Specialist Registrar** in the training program (rotation) of the **London Deanery (Royal National Throat Nose and Ear Hospital - Gray's Inn Road)**. In this program I was admitted following **open competition** with **National Training Number NIH / 023/001 / N** . During my training I performed a total of 1910 interventions (Certificate 1) as first surgeon.

Hospital	Subspecialty	Consultants	time Period
Northwick Park Hospital	Rhinology- Endoscopic Sinus Surgery	Paul Marais	March 07 - September 07
St Mary's Hospital	Head and Neck - Thyroid - Parathyroid – Parotid Surgery	Neil Tolley	October 05 - March 06
	Otology	Anthony Narula	March 06 - September 06
Southend University Hospital	Oncological Surgery Head - Neck	Gavin Watters	October 04 - Sept 05
	Rhinology - Facial Plastic Surgery	David Gatland	October 04 - Sept 05
	general ENT	David Warwick - Brown	October 04- Sept. 05
Whipps Cross University Hospital	Oncology Surgery Head - Neck / ENT General	Michael Papesch	October 03- Sep 04
	Otology / Voice surgery	Abir Bhattacharryya	October 03 - September 04
St Bartholomew's and Royal London Hospital	Oncological Surgery Head - Neck / Skull Base	Anthony Cheesman / Khalid Ghulfoor	October 02 - September 03
	Rhinology / Facial Plastic Surgery	Gus Alusi	
Royal National Throat Nose and Ear Hospital	Skull Base Surgery / Head and Neck	David Howard / Paul O'Flynn	October 01- September 02
	Rhinology	Valerie Lund / Glenys Scadding	
	Obstructive Sleep Apnea Surgery	Bhik Kotecha	

TRAINING OUTSIDE GREAT BRITAIN (recognized by the London Deanery)

Postgraduate Surgical Training in Endoscopic Sinus and Skull base surgery and Facial Plastic, Rhinology <b>(Royal College of Surgeons of England - Ethicon Fellowship)</b>	<b>Lariboisiere Hôpital, Université Paris VII, Paris, France</b>	Professors: Tran Ba Huy, P Herman	October 06-December 06
	<b>Medical Center Academic, Amsterdam, The Netherlands</b>	Professor: W Fokkens,	January 07 - March 07

LANGUAGE SKILLS

- Greek: Fluent (native speaker)
- Dutch : Fluent (State exams Level B2)
- English: Fluent (Certificate of Proficiency in English, University of Cambridge, 1985 )
- French: Fluent (Diplôme d 'Études Francaises, (2ème degré ), Université de Sorbonne, 1986)
- Spanish : Basic knowledge

## 6. TEACHING – MEDICAL EDUCATION

### 1. UNDERGRADUATE TEACHING OF MEDICAL STUDENTS -

1. October 2007 -2015: Training and qualification exams, 6<sup>th</sup> year Medical Students School of Medicine University of Amsterdam,
2. October 2005- September 2006: Teaching 5<sup>th</sup> year Medical Students, School of Medicine, Imperial College at St Mary's Hospital, London
3. October 2003-June 2004: Teaching 5<sup>th</sup> year Medical Students, Medical School, University College of London (UCL) at Whipps Cross University Hospital in
4. October 2002 to June 2003: Teaching 4<sup>th</sup> year Medical Students, Medical School, University College of London (UCL) in St Bartholomew Hospital, London
5. October 2001-June 2002: Teaching 5<sup>th</sup> year Medical Students, Medical School, University College of London (UCL) in the Royal National Throat Nose and Ear Hospital, Gray's Inn Road

### 2. SUPERVISION OF DOCTORATE (PHD) THESIS :

1. Dimitris Terzakis: The role of Biologic Factors in Sinonasal Pathology (In progress)  
University of Patras - University of Nicosia 2019-

### 3. SUPERVISION OF MASTER OF SCIENCE (MSC) THESIS

- 1) Amanda Oostra: Novel methods of skull base reconstruction involving vascularised flaps University of Nicosia - University of Athens – (C Georgalas, D Stranjalis and M Piagkou – Co Supervisors) 2020
- 2) S Anastopoulos: Cerebrospinal Fluid Rhinorhea: Dealing with Recurrences University of Nicosia -University of Patras – (C Georgalas – V Danielides and T Kyrodimos – Co Supervisors) 2020
- 3) Dimitris Spinos: Intracranial and Intraorbital Extension of Inverted papillomas – Treatment Strategies University of Nicosia -University of Athens – (C Georgalas, D Stranjalis and M Piagkou – co supervisors) 2019

### 4. SUPERVISION OF BACHELOR THESIS

- 1) Vanessa Ting Chow (Niche SSC assessment – MBBS Program T year): Outcome assessment in Sinonasal Malignant Tumors – (2020) University of Nicosia 1)
- 2) Leontia Maria Krol (Niche assessment – MBBS Program T year): A Systematic Review Comparing Open Versus Endoscopic Treatment of Esthesioneuroblastoma. – (2019) University of Nicosia
- 3) Peter Robert McGhee (Niche assessment – MBBS Program T year) Current management of Squamous cell carcinoma of the sinus and nasal cavity: Role of surgery, radiotherapy and chemotherapy – (2019) University of Nicosia
- 4) Anusha Samkar: QOL after endoscopic removal of benign sinonasal tumors - prize awarded as one of the top 5 of the Medical University of Amsterdam School during 2012 – 2013 (2012)

### 5. EXAMINER

6. Board Member and Lead in Rhinology, European Board Exams in Otolaryngology – Head and Neck Surgery, (2019-)
7. Examiner in European Board Exams in Otolaryngology – Head and Neck Surgery, Vienna , Austria (November 2017, November 2018, November 2019, June 2021(online), November 2021(Online)), November 2022

8. Assessment and grading of year 6 Medical Students the Medical School of University of Amsterdam, Amsterdam, Netherlands (2007-2015)
9. Examiner in oral examinations in otolaryngology 5<sup>th</sup> year students of the Medical School St Mary's, Imperial College (October 2005)
10. Assessment and grading of Medical Students of UCL Medical School, Whipples Cross Hospital, London, UK (2003)

## 6. RESIDENT TRAINING

- 1) Training of Residents in Otorhinolaryngology, case discussions and guidance in ear nose and throat procedures, Academic Medical Centre, Amsterdam, Netherlands from October 2007 -March 2015
- 2) Training of Residents (Senior House Officers) in Otorhinolaryngology, case discussions and guidance in ear nose and throat procedures, as Supervising Surgeon in six years as a Specialist Registrar (Royal National Throat Nose and Ear Hospital, St Bartholomew Hospital, Whipples Cross Hospital, Southend Hospital, St Mary's Hospital, Northwick Park Hospital (October 2001-September 2007).

## 7. FORMAL TEACHING OF MEDICAL STUDENTS -MEDICAL SCHOOL LECTURES

**Chania General Hospital (Director: Dr Ch Papadakis)** –20 February 2020,  
Invited Lecture: Management of Sinonasal Malignancies

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. I Seggas) 19 November 2019,  
Lecture: How I do it: Frontal and Ethmoid Sinuses

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. I Seggas) 9 January 2018  
Lecture: Extended Endoscopic Approaches to the Frontal sinuses

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. I Seggas) 25 October 2016  
Lecture: Endoscopic Management of Sinonasal Malignancies

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. A Sismanis) April 23, 2013 The new European directives on sinusitis (2012 EPOS guidelines)

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. A Sismanis) February 7, 2012 The limitations of endoscopic surgery of the skull base

**Hippocration Hospital / University of Athens Postgraduate Program for Residents** (Prof. A Sismanis) January 26, 2010 Endoscopic paranasal surgery in children

**Southend Hospital, Essex**, (October 2004-September 2005) Literature Review (Monthly literature review)

**St Mary's University Hospital**, London ( October 2005 ) Quality Of Life Outcomes In Children with Adenotonsillar disease

Grand Rounds

**St Mary's Hospital** ( October 2005 ) Emergencies in ENT  
Postgraduate Teaching

**Whipps Cross University Hospital**, London, (Sept. 2004 ) . Endoscopic Management of CSF Rhinorrhea

Grand Rounds

**Whipps Cross University Hospital** (September 2004) Classification and Diagnosis of Sleep Disordered Breathing

Postgraduate Teaching

**Whipps Cross University Hospital** (February 2004) Chronic Suppurative Otitis Media - Etiology and Pathogenesis

Postgraduate Teaching

**St Mary's Hospital** ( April 1999 ) Diving and Otolaryngology: An overview  
Grand Rounds

## 8. MASTER OF SCIENCE (MSc) POSTGRADUATE PROGRAMS

### **MSc Rhinology and Rhinosurgery (Director Skoulakis) – University of Larissa, Thessaloniki, Alexandropolis, Ioannina and Crete**

- 1) 17/12/2022 – Surgery of the frontal sinus
- 2) 17/12/2022 – Surgery of the pterygopalatine fossa
- 3) 17/12/2022 – Surgery of the petrous apex and clivus
- 4) 30/6/2022 – Maxillofacial and sinonasal trauma in children – special considerations
- 5) 21/5/2022 – Sinonasal Neoplasms in children
- 6) 2/4/2022 – Anatomic considerations in Extended Skull Base approaches
- 7) 16/12/2021 – Surgery of the frontal recess
- 8) 18/12/2021 - Endoscopic approaches to the petrous apex
- 9) 18/12/2021 – Endoscopic approaches to the pterygopalatine fossa
- 10) 21/5/2021 –Management of trauma in children
- 11) 21/5/2021 – Issues in the management of neoplastic disease in children
- 12) 27/3/2021 – Endoscopic Surgical Anatomy of skull base (transplanum, transclivus, transsellar approaches)

### **MSc Diseases of the Nose, Skull Base and Maxillofacial area (Director Prof G Danielidis, Dept of Otolaryngology, University of Patras, University of Athens)**

- 1) 9th June 2022 - CSF leaks and reconstruction: towards an international consensus
- 2) 2nd April 2022 – Skull base reconstruction after sinonasal tumor excision – case presentation
- 3) 14 January 2022 – Management of Undifferentiated Sinonasal Carcinoma
- 4) 17 December 2021 – Endoscopic approach to the orbit
- 5) 17 December 2021 – Management of CSF rhinorhea
- 6) 2 December 2021 – Indications for surgery in acute rhinosinusitis
- 7) 20 November 2020 – Reconstruction of skull base following excision of sinonasal malignant tumors
- 8) 25 June 2020 – Undifferentiated carcinoma of paranasal sinuses
- 9) 28 May 2020 – Endoscopic Orbital Decompression
- 10) 29 May 2020 – CSF Rhinorhea: The endoscopic approach

- 11) 16 January 2020 - A new paradigm in surgery: Introducing Rhino-neurosurgery
- 12) 12/4/2019 – Surgery in Complications of Acute Rhinosinusitis
- 13) 17/5/2019 – Orbital decompression and endoscopic approaches to the orbit

**MSc Clinical and Experimental Neurosurgery** (Professor G Stranjalis, Dept of Neurosurgery)

- 1) Anterior Skull Base – Extracranial view 9 February 2019
- 2) Anatomy of Nose and Paranasal Sinuses 9 February 2019
- 3) Anterior Skull Base – Extracranial view 22 February 2020
- 4) Endoscopic Anatomy of Nose and Paranasal Sinuses 22 February 2020
- 5) Endoscopic Anatomy of Nose and Paranasal Sinuses 27/2/2021
- 6) Endoscopic Anatomy of Nose and Paranasal Sinuses 12/3/2022

**MSc In Applied Neuroanatomy** (Directors Professor G Stranjalis, Dept of Neurosurgery, University of Athens, E Johnson, Dept of Anatomy, University of Athens)

- 1) Anterior Skull Base – Extracranial view 18 November 2017

**MSc In Rhinology and Rhinosurgery** (Director Prof G Danielidis, Dept of Otolaryngology, University of Alexandroupoli)

- 1) CSF Rhinorhea – Investigations and Management, Alexandroupoli, Greece, February 2016
- 2) Emergencies in Rhinology, Alexandroupoli, Greece, – February 2016

**MSc (Post Graduate Masters) In ENT program, Institute of Laryngology and Otology, University College Hospital, London, October 2006**

- 1) Pediatric Otolaryngology
- 2) Allergy and Rhinology

## 9. TRAINING OF SPECIALISTS – INTERNATIONAL VISITORS ( CLINICAL FELLOWS / VISITING PROFESSORS / VISITING OBSERVERS)

In 2015, I created the first international observerships / fellowships in Rhinology - Endoscopic Skull Base Surgery in Greece, receiving visiting fellows from the Netherlands, UK, Spain, Argentina, Russian Federation and Australia in the Endoscopic Skull Base Centre of Hygeia Hospital, Athens, Greece. Since then we have received the following 16 international fellows

1. Joao Orfeo – (September 2022) – 5<sup>th</sup> Year Specialist training in Otolaryngology, Hospital Prof. Doutor Fernando Fonseca, Amadora (Portugal)
2. Juan Miralles Cuadrado – (September – October 2021) Resident in Otolaryngology, Mallorca, Spain
3. Ali Qureishi - Consultant Otolaryngologist – Head and Neck Surgeon, Oxford and Radcliffe Hospital, UK ( September 2019 )
4. Ignacio Clemente - Bellvitge – Consultant Otolaryngologist, University Hospital, Barcelona, Spain / Cordova University Hospital, Argentina (July 2019)
5. Nick Violaris, Consultant Otolaryngologist – Head and Neck Surgeon, Eastbourn Hospital NHS Trust, UK
6. Ksenia Sapova, Otolaryngologist, ENT institute in Saint-Petersburg, Russian Federation (March 2018)
7. Klementina Avdeeva – Rhinologist Academic Medical Centre, Amsterdam, The Netherlands (May 2017)
8. Georgiy Polev – Otolaryngologist - Head and Neck SurgeonDepartment of Oncology and Pediatric Surgery, Dmitry Rogachev National Research Center of Pediatric Hematology, Oncology and Immunology, Moscow, Russian Federation, (May 2017)
9. Sevina Tzortzis, Consultant Otolaryngologist – Head and Neck Surgeon, Royal Shrewsbury Hospital, Princess Royal Hospital, Birmingham, UK (April 2017)
10. Dimitar Pazadzhikliev , ENT specialist, Plovdiv, Bulgaria, (June 2016)
11. Mrs. Maryvonne Sassen, Mrs. Marieke van Zanten, Mrs. Lote Zuur , and Mrs. Milou Heiligers, Consultants Otolaryngologists, The Netherlands (June 2016)

12. Inez Coene, Consultants Otolaryngologist, Alrijne Hospital, Leiden, Netherlands (June 2016)
13. Maarten Kleijwegt, Consultant Rhinologist and Skull Base Surgeon, Leiden University Medical Center, The Netherlands (April 2016)

**Head and Neck International Fellowships (Organised with the Hellenic Society of Head and Neck Oncology and Professor Athanassios Argiris and hands on and lecture fellowships on international oncologists**

Fellowship programs: 10<sup>th</sup> to 12<sup>th</sup> July 2017  
18<sup>th</sup> and 19<sup>th</sup> September 2018

During the same period, we received a number of visitors / clinical observers , such as

2. 2013: Tina Vlachou , Consultant, Erythros Stavros -/Red Cross Hospital, Athens, Greece
3. 2013: Konstantinos Veros – Fellow, Bordeaux Hospital, France
4. 2013: Sotiris Botsakis – Consultant and Head of Department, ENT Department, Evangelismos General Hospital, Athens, Greece
5. 2013: Joao Pimentel, ENT Surgeon, Egas Moniz Hospital, Lisbon, Portugal
6. 2013: Pavel Surda, ENT Consultant, Guys and St Thomas Hospital, London, UK
8. 2013: Tomasz Gotlib, ENT Consultant, Warsaw, Poland
9. 2012: Giannis Geramas – ENT resident, Attikon General University Hospital, Athens
10. 2012: Tira Galm, ENT Registrar, Birmingham University Hospital, UK
11. 2012: Alexander Fasolis- ENT specialist, Linköping , Sweden
12. 2012: Sami Tambouzi – ENT specialist, Lebanon
13. 2011: Vana Paliompei – ENT specialist, Thessaloniki
14. 2011: Eirini Exadaktylou – private ENT, Athens

## 11. HANDS ON WORKSHOPS FOR RESIDENTS

**A. Thessaloniki Rhinodays 2022 – Cadaneric Rhinoplasty and FESS workshop** (Organisers J Konstantinidis – T Terzis) – Thessaloniki 26-29 May 2022

- a. Lectures: Anterior & Posterior FOSSA Surgery
- b. Importance of nasal septum in rhinoplasty
- c. Dissection and surgical trainer

**B. 9<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery,**  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece  
6-7<sup>th</sup> October 2022  
*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**C. 8<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery,**  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece  
2-3<sup>rd</sup> June 2022  
*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**D. 2<sup>nd</sup> Athens Skull Base Dissection Course – ATTC. Organiser – Hellénic Neurosurgical Society and dr A Fratzoglou , Co – organizer (Endoscopic Skull Base Dissection Module) 30-31<sup>st</sup> May 2022**

- a. Lectures: Extended Endoscopic Skull Base Approaches
- b. Live surgical Demonstrations: Approach to the sella, parasellar region

**E. 7<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery,**  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece  
21-22<sup>th</sup> October 2021  
*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit*

*decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**F. 8<sup>th</sup> Temporal Bone Dissection course** , Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece  
18-19<sup>th</sup> October 2021

*Course Organiser and Surgical Trainer*

**G. 1<sup>st</sup> Athens Skull Base Dissection Course – ATTC. Organiser – Hellenic Neurosurgical Society and dr A Fratzoglou** , Co – organizer (Endoscopic Skull Base Dissection Module) 1-2<sup>nd</sup> June 2021

- a. Lectures: Extended Endoscopic Skull Base Approaches
- b. Live surgical Demonstrations: Approach to the sella, parasellar region

**H. 6<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece  
3-4<sup>th</sup> June 2021

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques in FESS*

**I. 5<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece

17-18<sup>th</sup> October 2019

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Access to the Sella Turca and Endoscopic Pituitary Surgery*

**J. 4<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece

24-25<sup>th</sup> September 2018

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Access to the Sella Turca and Endoscopic Pituitary Surgery*

**K. 2<sup>nd</sup> Athens Rhinocourse** – Greek Rhinology Society Hands on Workshop with Cadaveric dissection - Attikon University Hospital , 10-11 July 2018  
Surgical Trainer

**L. Hands on ESS Salonika Course**- Greek Rhinology Society Hands on Workshop with Cadaveric dissection - AHEPA University Hospital , 17-18 May 2018 Surgical Trainer

**M. 1<sup>st</sup> Athens Rhinocourse** – Greek Rhinology Society Hands on Workshop with Cadaveric dissection - Attikon University Hospital , 20-21 October 2017  
Surgical Trainer

**N. 3<sup>rd</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**,  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital,  
Athens, Greece  
28-29<sup>th</sup> September 2017

*Course Organiser and Surgical Trainer Surgical demonstration  
(ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures : Access to the Sella Turca and Endoscopic Pituitary Surgery and Endoscopic Management of CSF leak*

**O. 2<sup>nd</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**,  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital,  
Athens, Greece  
13-14<sup>th</sup> October 2016

*Course Organiser and Surgical Trainer Surgical demonstration  
(ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures:  
Endoscopic Management of CSF leak and Classification of Endoscopic Approaches to the Frontal Sinus*

**P. 1<sup>st</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**,  
Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital,  
Athens, Greece

1-2<sup>nd</sup> February 2016

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures: : Endoscopic Management of CSF leak and Classification of Endoscopic Approaches to the Frontal Sinus*

**Q. FESS Basis / LUMC (Leiden University Medical Center) cursus**

Minifess Course , Practical Cadaveric Dissection Course for Residents, Leiden University Hospital, Leiden, 21- 22 November 2011

Lecture: Complications of Endoscopic Sinus Surgery and surgical training in anatomical preparations (fresh frozen cadaveric dissection)

**R. Hands on Endoscopic Sinus Surgery Dissection Course - (fresh frozen cadavers) Resident Education Week (AIOS onderwijs week) Academic Medical Center, Amsterdam (31<sup>st</sup> January – 4<sup>th</sup> February 2011)**

Lecture: Access to sphenoid and frontal sinuses – Complications of Rhinosinusitis

**S. Hands on Endoscopic Sinus Surgery Dissection Course - (fresh frozen cadavers) Resident Education Week (AIOS onderwijs week) Academic Medical Center, Amsterdam 8-12 February 2010**

Lecture: Tracheostomy / Coniotomy  
CT sinus and its interpretation – Complications of Rhinosinusitis

**T. Hands on Endoscopic Sinus Surgery Dissection Course - (fresh frozen cadavers) Resident Education Week (AIOS onderwijs week) Academic Medical Center, Amsterdam 2-6 February 2009**

Lecture: Access to sphenoid and frontal sinuses Complications of Rhinosinusitis

**U. Minifess Course , Practical Cadaveric Dissection Course for Residents, Academic Medical Center, Amsterdam 27-28 November 2008**

Lecture:  
Ethmoidectomy / Sphenoidectomy Surgical training Residents in cadaveric preparations (fresh frozen cadavers)

**V. Resident Education Week (AIOS onderwijs week) Academic Medical Center, Amsterdam 11-15 February 2008**  
Lecture: Access to ethmoid sinuses Complications of ESS

## 11. HANDS ON SURGICAL WORKSHOPS FOR MSC STUDENTS

- a. MSc Program in Rhinology and Rhinosurgery ) – Professor Skoulakis**
  - i. Hands On Practical Workshop, Endoscopic Sinus Surgery and Rhinoplasty, Alexandroupoli University Hospital, , Greece (Surgical Trainer) 21-22 January 2022
  - ii. Hands On Practical Workshop, Endoscopic Sinus Surgery and Rhinoplasty, Patras University Hospital, Patras, Greece (Surgical Trainer) 12-13 March 2022
- b. MSc Program in Rhinology and Rhinosurgery ) – Professor V. Danielidis**
  - i. Hands On Practical Workshop, Endoscopic Sinus Surgery and Rhinoplasty, Patras University Hospital, Patras, Greece (Surgical Trainer) 10-11 July 2020
  - ii.
- c. MSc Program in Neuroanatomy**
  - i. Dissection lab - Anterior Skull Base 18 November 2017
  - ii. Dissection lab - Anterior Skull Base 9 February 2019

## 12. INTERNATIONAL SURGICAL WORKSHOPS: INTERNATIONAL FACULTY / SURGICAL TRAINER

### **UNITED KINGDOM**

**10<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** Nottingham City Hospital, Surgical Training Center, Nottingham 17<sup>th</sup> – 18<sup>st</sup> February 2022

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure

Lectures : Frontal sinus surgery: Classification of approaches

How I do it: Draf 3 (lateral to medial approach)

**9<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** Nottingham City Hospital, Surgical Training Center, Nottingham 20<sup>th</sup> – 21<sup>st</sup> January 2020

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure

Lectures : Frontal sinus surgery: Classification of approaches

How I do it: Draf 3

**12<sup>th</sup> Wessex Advanced FESS Course , University Hospital, Southampton, UK**

**June 27<sup>th</sup> to June 29<sup>th</sup> 2019 Organiser: A Rokade, S Nair, PJ Wormald**

Demonstration - Live Dissection – Surgical trainer : transphenoid transsellar pituitary surgery

**8<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** West Midlands Surgical Training Centre University Hospital

Coventry 21<sup>st</sup> – 22<sup>nd</sup> January 2019

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure

Lectures : Frontal sinus surgery: Classification of approaches

How I do it: Draf 3

**11<sup>th</sup> Wessex Advanced FESS Course , Winchester, UK June 27<sup>th</sup> to June 29<sup>th</sup> 2018, Organiser: A Rokade, S Nair, PJ Wormald**

Demonstration - Live Dissection – Surgical trainer : transphenoid transsellar pituitary surgery

**7<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** West Midlands Surgical Training Centre University Hospital

Coventry 22nd – 23rd January 2018

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure /

Lectures : Frontal sinus surgery: Classification of approaches

How I do it: Draf 3

**Newcastle Functional Endonasal Surgical Dissection Course** (organiser: Mr Sean Carrie) 27<sup>th</sup> 28<sup>th</sup> November 2017. Newcastle University Hospital, Newcastle, UK

Demonstration - Live Dissection – Surgical trainer

Lectures: Frontal anatomy and approaches

Case discussions

**6<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** West Midlands Surgical Training Centre University Hospital

Coventry 23rd – 24th January 2017

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure /

Lectures :      Classification of approaches to the frontal sinus

    How I do it: Draf 3

**Coventry Medical Experts training course in Endoscopic Sinus Surgery**, West Midlands Surgical Training Centre University Hospital Coventry  
Organiser professor Anshul Sama, Coventry, 20-21 June 2016

**Newcastle Endoscopic Skull Base and Pituitary surgery Course, Newcastle Surgical Training Centre (NSTC), Newcastle, UK** (organiser: Mr Sean Carrie/Alistair Jenkins) 28-29 April 2016

- a. endoscopic nasal anatomy - maxilla ethmoids frontals and approaches to anterior skull base and clivus please
- b. repair of skull base defects

And Surgical demonstration on Fresh Frozen Cadavers

**5<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama)** West Midlands Surgical Training Centre University Hospital  
Coventry 18<sup>th</sup> – 19<sup>th</sup> January 2016

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure /

Lecture : Osteitis in Frontal sinus disease

**4<sup>th</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama / Nick Jones)** 19-20 January 2015 Nottingham University Hospital, Nottingham

Demonstration - Live Dissection: Draf 3 / Modified Endoscopic Lothrop procedure /

Lecture: Classification of Frontal sinus Approaches

**3<sup>rd</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama / Nick Jones)**

13-14 January 2014

Nottingham University Hospital, Nottingham

Indications for Draf 3 / Endoscopic Modified Lothrop Procedure

**Manchester 4th Endoscopic Sinus Surgery and Rhinoplasty dissection course**

**June 3-6 2013 (Organiser: Andrew Swift, Raj Bhalla) (Invited International Speaker- Surgicel Tutor)**

Manchester University Hospital

**2<sup>nd</sup> Nottingham Advanced Frontal sinus surgery` course (Organiser: Professor Anshul Sama / Nick Jones)**

**(Invited International Speaker- Surgicel Tutor)**

28<sup>th</sup> -29<sup>th</sup> January 2013

Nottingham University Hospital, Nottingham

**Mary's st Facial Plastic Surgery Course 8-10<sup>th</sup> Dec 2012 (Organizers: Kalpesh Patel / Alwyn D'Sousa)**

**(Invited International Speaker- Surgicel Tutor)**

St Mary's Hospital, Imperial School of Medicine, London

**Facial Mary's st Plastic Surgery Course 12-14<sup>th</sup> Dec 2011 (Organizers: Kalpesh Patel / Alwyn D'Sousa)**

**(Invited International Speaker- Surgicel Tutor)**

St Mary's Hospital, Imperial School of Medicine, London

**Facial Mary's st Plastic Surgery Course 21-23<sup>rd</sup> May 2010 (Organisers: Kalpesh Patel / Alwyn D'Sousa)**

**(Invited International Speaker- Surgicel Tutor)**

St Mary's Hospital, Imperial School of Medicine, London

**St Bartholomew's Endoscopic Surgery and Rhinoplasty course (Organizers: Khaleed Ghufoor, Gus Alusi, Sandeep Paun)**

**(Invited International Speaker- Surgicel Tutor)**

Endoscopic surgery` of the sphenoid and frontal sinus

10-13<sup>th</sup> May 2010

St Barts and The London NHS Trust, UCL, London

**Bartholomew's Endoscopic St Surgery and Rhinoplasty course (Organizers:  
Khaleed Ghufoor, Gus Alusi, Sandeep Paun)**

Endoscopic surgery` of the frontal and sphenoid sinus

10-13<sup>th</sup> June 2009

St Barts and The London NHS Trust, UCL, London

**Septoplasty Hands Bartholomew St - On surgical Course, (Organizers: Khaleed  
Ghufoor, Gus Alusi, Sandeep Paun)**

13<sup>th</sup> November 2008

St Barts and The London NHS Trust, UCL, London

## **NETHERLANDS**

**12<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic  
Medical Center, Amsterdam 27-28 March 2015 . Surgical Training of Participants  
and Performance of Live Directly transmitted Surgery**

Organizer: W Fokkens Surgical Training of Participants and Performance of Live  
Directly Transmitted Surgery

**11<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic  
Medical Center, Amsterdam 27-28 March 2014** Organizer: W Fokkens

Lecture: Beyond Pituitary: the shifting borders of endoscopic skull base surgery`

**9<sup>th</sup> International Course -In Advanced Sinus Surgery Techniques, Academic  
Medical Center, Amsterdam 19-20 March 2012 Surgical Training of Participants  
and Live Directly transmitted Surgery** Organizer: W Fokkens

Lectures: Endoscopic Medial Maxillectomy Endoscopic pituitary surgery`

**8<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic  
Medical Center, Amste rdam 19-20 March 2011 Surgical Training of Participants  
and Live Directly transmitted Surgery(H Stammberger Moderating)**

**7<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic Medical Ce nter, Amste rdam 19-20 March 2010**

Lecture: Endoscopic Medial Maxillectomy

Endoscopic pituitary surgery'

Surgery training participants cadaveric preparations (fresh frozen cadavers) using image guidance and rec 3d CT onstruction .

**6<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic Medical Center, Amsterdam 19-20 March 2009**

**Lecture:** Endoscopic Medial Maxillectomy

Endoscopic pituitary surgery'

surgical training participants - in cadaveric preparations (fresh frozen cadavers) using image guidance and CT 3d reconstruction.

Writing of the workshop surgical manual.

**5<sup>th</sup> International Course-In Advanced Sinus Surgery Techniques, Academic Medical Center, Amsterdam 13-14 March 2008**

**Lecture :** Medial Maxillectomy and management of inverted papilloma

and surgical training in anatomical preparations (fresh fro zen cadaveric a heads)

**Lectures:** Endoscopic Medial Maxillectomy

Endoscopic skull base surgery'

**ITALY**

**9<sup>th</sup> International Biennale Milano Masterclass - The Nose Inside – Out**

**(Organisers: Paolo Castelnuovo – Pietro Palma)** Milan 23-27 March 2017

1. Everyday surgical encounters. Key technical refinements to improve outcomes
2. The latest techniques in endonasal approaches to the frontal sinus.
3. Frontal sinus surgery - videos
4. Where's Wally? CSF-leaks and how to find them.
5. Doing the dirty work: Revision surgery in inverted papillomas

**Visiting Professorship - Pre-Masterclass Dissection Course (17-19 March 2015)**

**Live cadaveric dissection and surgical trainer – Draf 3 – Transcribriform window**

**8<sup>th</sup> International Biennale Milano Masterclass (Organisers: Paolo Castelnuovo – Pietro Palma) Milan 20-24 March 2015**

1. Operated well but still symptomatic – a challenging case of mine
2. Osteitis and recalcitrant CRS: What is new, where are we now  
Not all benign tumors are benign – challenging cases
3. Skull Base Malgnancies – the quest for evidence-based results

**7<sup>th</sup> Bi-annual Milano Masterclass (Organisers: Paolo Castelnuovo – Pietro Palma)**

22-24 March 2013

Milan

**6<sup>th</sup> Bi-annual Milano Masterclass (Organisers: Paolo Castelnuovo – Pietro Palma)**

25-27<sup>th</sup> March 2011

Milan

Keynote Lecture (w Wouter van Furth) : Starting an Endoscopic Skull Base Center – The Amsterdam experience

**SPAIN**

**8th Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**

7-8<sup>th</sup> July 2022, Barcelona, Spain

Surgical Trainer in Cadaver Specimens

**7th Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**

14-15<sup>th</sup> November 2019, Barcelona, Spain

Role of Frontal sinus-In endoscopic skull base surgery`

Surgical Trainer in Cadaver Specimens

**Medical Expert Training In Endoscopic Sinus Surgery**, University of Barcelona, Olympus, Professors Manuel Bernal, Isam Alobid, Anshul Sama, Andrew Swift, Cristobal Langdon, Christos Georgalas May 7-8<sup>th</sup> 2019,  
. Live Demonstration and Dissections and Surgical Tutor

**Medical Expert Training In Endoscopic Sinus Surgery**, University of Barcelona, Olympus, Professors Manuel Bernal, Isam Alobid, Anshul Sama, Andrew Swift, Cristobal Langdon, Christos Georgalas March 6-7<sup>th</sup> 2019,  
. Live Demonstration and Dissections and Surgical Tutor

**6th Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**  
4-6<sup>th</sup> July 2018 , Barcelona, Spain  
Role of Frontal sinus-In endoscopic skull base surgery`  
Surgical Trainer in Cadaver Specimens

**Medical Expert Training In Endoscopic Sinus Surgery**, University of Barcelona, Olympus, Professors Manuel Bernal, Isam Alobid, Anshul Sama, Andrew Swift, Cristobal Langdon, Christos Georgalas May 25-26<sup>th</sup> 2017,  
. Live Demonstration and Dissections and Surgical Tutor

**Medical Expert Training In Endoscopic Sinus Surgery**, University of Barcelona, Olympus, Professors Manuel Bernal, Isam Alobid, Anshul Sama, Andrew Swift, Cristobal Langdon, Christos Georgalas January 26-27<sup>th</sup> 2017,  
. Live Demonstration and Dissections and Surgical Tutor

**5th Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**  
9-11<sup>th</sup> November 2016, Barcelona, Spain  
Role of Frontal sinus-In endoscopic skull base surgery`  
Surgical Trainer in Cadaver Specimens

**4th Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**  
4-6<sup>th</sup> November 2015, Barcelona, Spain  
Role of Frontal sinus-In endoscopic skull base surgery' / Dilemmas-In CSF closure.  
Surgical Trainer in Cadaver Specimens

**3<sup>rd</sup> Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**  
November 2013, Barcelona, Spain  
QOL issues i n extended endonasal skull base approaches / Dilemmas-In CSF closure.  
Surgical Trainer in Cadaver Specimens

**2<sup>nd</sup> Advanced Endoscopic Skull Base Surgery - Interdisciplinary ENT – Neurosurgery Team Fresh Injected Cadaver Specimens (Organisers Professors: Isam Alobid, Manuel Bernal – Sprekelsen, Joaquim Ensenat, Alberto Prat )**  
December 2012, Barcelona, Spain  
Speech - QOL issues-In extended endonasal skull base approaches.  
Surgical Trainer in Cadaver Specimens

## **AUSTRIA**

**2<sup>nd</sup> Course of Multiportal approaches to the Skull Base - Organisers: Course directors: P.Castelnuovo, I.Dallan, D. Locatelli, M.Tschabitscher – Anatomy department of the University of Vienna – Vienna 5<sup>th</sup> – 7<sup>th</sup> Februry 2018**  
**Demonstration – Live Dissection Pre-Lacrimal approach**  
Lectures: Infratemporal fossa approach  
Combined multiportal approaches

**1<sup>st</sup> Course of Multiportal approaches to the Skull Base - Organisers: Castelnovo, Tchabitcher, Dallan – Anatomy department of the University of Vienna – Vienna 27-29<sup>th</sup> September 2016**

**ENTERprise Expert Meeting, Vienna, Austria (Organisers: A Sama, C Arens,),  
20-21 July 2016**

Malignant sinonal tumors - evidence based management

**ENTERprise Expert Meeting, Vienna, Austria (Organisers: A Sama, C Arens,),  
12-14 November 2015**

Malignant sinonal tumors - evidence based management

**CROATIA**

**1<sup>st</sup> Navigated Sinus Surgery Course ( NESS) 24<sup>th</sup> February 2012, Zagreb,  
Croatia(Organiser: Professor Kalogjera, Baudoin)**

**MALTA**

**2<sup>nd</sup> Mediterranean Rhinoplasty Course. (Organiser: Adrian Agius)**

**24-26<sup>th</sup> February 2011 , La Valetta, Malta**

Lecture - Details Selection of patients for Rhinoplasty / Preoperative imaging for rhinoplasty

Surgical training in anatomical preparations (Fresh frozen cadavers )

**ROMANIA**

**XIth Course of Endoscopic surgery of the nose, paranasal sinus and skull base,  
Romanian Rhinologic Society, Bucharest, 27 – 28<sup>th</sup> October 2014**

Lecture:

- c. Management of Inverted papilloma - when and how
- d. A staged approach to the frontal sinus (closed and open approaches)
- e. Management of malignant tumors
- f. Extended endoscopic applications to the skull base

Demonstration and surgical training in anatomical preparations (Formalin Cadavers)

**H. USA**

**Ohio University - State of the Art Endoscopic Skull Base Surgery Course, The Ohio State University Comprehensive Cancer Center, James Cancer Hospital and Solove Research Center, and Course Directors: Ricardo Carrau, Daniel Prevedello 12-17<sup>th</sup> May 2015 - Ohio, U.S.A.**

Setting up an endoscopic skull base center / Evidence - Based surgery for sinonasal malignancies

Surgical training in anatomical preparations (Fresh frozen cadavers )

**American Skull Sinus Oceanic Base Surgery Symposium (OASSIS) - Atlanta, Georgia (Organisers - John Del Gaudio, Sarah Wise, zara Patel - University of Atlanta)**

1. Setting up an endoscopic skull base center
2. Evidence - Based surgery for sinonasal malignancies

Surgical training in anatomical preparations (Fresh frozen cadavers ) and educational surgeries ( Raising up nasoseptal flap)

## **SWITZERLAND**

**Alpine Nasal Course , Organisers –Rombaux, Hellings, Eloy, Jorissen 24-28 January 2015,**

1. Extended Endonasal Approach,
2. Nasal Polyps in Children,
3. Structured Approach to the Nasal Sinuses

## **RUSSIAN FEDERATION**

**V Interdisciplinary conference on Head and Neck Diseases**, organized by National Scientifia and Practical center for Hematology Oncology and Immunology “Dmitry Rogachev” Professor Rumyanstev , 29<sup>th</sup> to 31<sup>st</sup> May, 2017, Moscow, Russia

Performance of Live Surgery – Transclivus approach for a Pediatric Chordoma

## **GERMANY**

**4<sup>th</sup> International Cologne Skull Base Course – Cologne, Germany, 30/9/2019 to 2/10/2019** Course Director: P Stavrinou

Lecture ; Extended Endoscopic, Transphenoid, Transethmoid, Transclival Dissection Demonstration: Extended Endoscopic Approaches

## **FINLAND**

### **Tampere FESS and Endoscopic Skull Base Course, University of Tampere, Surgical Training Center, Finland 17<sup>th</sup> to 19<sup>th</sup> January 2019**

Live Dissection and Hands-On Training, Draf 3 approach

Lectures: Draf Type 1, II and III procedures

Multidisciplinary management of sinonasal tumors

Pterygopalatine Fossa Surgery

Learning from other people mistakes in CSF leak management and Skull base reconstruction

## **IRAQ – KURDISTAN**

**2<sup>nd</sup> Rhinosul Conference and 5<sup>th</sup> Master Dissection Course in Rhinology, 12<sup>th</sup> to 15<sup>th</sup> September 2019, Sulaymaniyah , Iraqi Kurdistan Organisers: Baban, Shawkat**  
Live Dissection and Hands-On Training, Draf 3 approach and complete FESS

Lectures: What should I look at preoperatively in sinus surgery?

Difficult cases panel discussion

Skull Base Fibroosseous tumours and osteomas

Draf III – My technique

Should I always reconstruct after pituitary surgery?

## **PORTUGAL**

4o Curso Teórico Prático de ORL, 1as Jornadas de ORL do Grupo Luz Saúde  
14<sup>th</sup> to 16<sup>th</sup> February 2020, Hospital da Luz Lisboa Organisation: Carlos Macor (Hospital Beatriz Ângelo) | António Larroudé (Hospital da Luz Lisboa) | Fausto Fernandes (Hospital da Luz Guimarães)

Instituto de Anatomia da Faculdade de Medicina da Universidade de Lisboa (Anatomy Institute of Faculty of Medicine of Lisbon University)

Endoscopic sinus and skull base surgery video-session  
Limits of endoscopic surgery in sinonasal malignancy  
Dissection (Master- Draf 3) – and Hands On Training in Fresh Frozen Specimens

**SAUDI ARABIA**

4<sup>th</sup> to 5<sup>th</sup> March 2020, 7<sup>TH</sup> Endoscopic Sinus Surgery Course, Kingdom of Saudi Arabia

Ministry of Defence Chief of Staff Medical Services Department Prince Sultan Military Medical City

Master Dissection: Medial Maxillectomy , Anterior Ethmoidectomy and Posterior Ethmoidectomy, Sphenoidectomy , Sphenopalatine Ligation, Frontal sinus approaches

Lecture: Classification of Frontal sinus approaches

Anatomy of Frontal sinus

## **12. KEYNOTE LECTURES - INVITED GUEST SPEAKER IN INTERNATIONAL / NATIONAL CONFERENCES**

### **6th Congress of European Confederation of ORL-HNS : Milano, Italy 29/10 – 1/11 2022**

1. Round Table: Skull Base – Managing complications in endoscopic skull base surgery (Moderator: P Nicolai) – Lecture: Bleeding in endoscopic skull base surgery
2. Keynote Lecture: Turning your ideas into reality. Technological development in Endoscopic Skull Base surgery
3. Round table Chair and Moderator: Complex Cases in Rhinology – Junior Rhinology group
4. Moderator Round table: Skull base pathologies: choosing the best approach

### **RhinoMasters - Alexandria 14th Annual Conference of Alexandria Society Of Rhinology – Alexandria, Egypt, 20-21 October 2022 (prof Samy Elwamy – Ayman Madani)**

Invited lectures: Managing CSF leak – An update to frontal sinus surgery

### **Investigative Rhinology Course (Iordanis Konstantinidis, University of Thessaloniki Medical School), 23-24<sup>th</sup> September 2022**

Trainer and Lecture: The role of Endoscopy in Rhinology diagnosis

### **Romanian Society of Otolaryngology – Head and Neck surgery conference, Kluj Napoca. Organiser Professor Silviu Albu, 19<sup>th</sup> to 21<sup>st</sup> May 2022**

Invited Keynote Lecture: Frontal sinus surgery: evolution and current status

### **14<sup>th</sup> Congress of the European Skull Base Society, ESBS, Lake Garda (organisers – prof Danesi, prof Locatelli) – 21-23<sup>rd</sup> April 2022**

Invited Lecture: Spontaneous CSF Rhinorhea : Towards international consensus guidelines

### **21<sup>st</sup> National Greek Otolaryngology Conference, Thessaloniki, Greece 17<sup>th</sup> to 20<sup>th</sup> March 2022. Organiser: Prof Konstandinidis**

Lecture: Management of the frontal sinus

Round table: Dilemmas in Endoscopic Skull Base surgery

### **5<sup>th</sup> Hellenic Multidisciplinary conference on Head and Neck Cancer – Hellenic Society of Head and Neck Oncology (HESHNO), 8<sup>th</sup> – 9<sup>th</sup> October 2021, Athens, Greece Member of Organising and Scientific Program Committee Management of Pediatric sarcoma of the paranasal sinuses (with V Chatzinakis)**

**Congress of the European Rhinologic Society in Collaboration with ISIAN, Thessaloniki, 24-29 September 2021**

Invited lectures: Extended approaches to the skull base / Indications and Techniques of Endoscopic Pituitary surgery – Chair Abstract session

**Zealand Rhinology Symposium (ZRS 2021), Rotskilde, Denmark (Director, M Papesch) – 27-28 August 2021**

Invited Lectures –

Avoiding Recurrence in extensive inverted papillomas

Osteomas and Fibro-Osseous Tumours: Management Controversies

Transclivus Approach: The Poster Boy of Endoscopic Skull Base Surgery

Management of CSF rhinorhpes – Controversies and the new guidelines

**34<sup>th</sup> Annual Congress of Hellenic Neurosurgical Society and Joint congress with the Cypriot Neurosurgical society, Athens, 3-4<sup>th</sup> June 2021**

Keynote Lecture: Developing international guidelines on the management of spontaneous CSF rhinorrhea

**Combined Greek – Cypriot College of Surgeons Congress: Nicosia, 17<sup>th</sup> November 2019 – Keynote Lecture: Extended Endoscopic approaches to the skull base**

**Otolaryngology Training Day: Cyprus Otolaryngology – Head and Neck Surgery National Society, 3<sup>rd</sup> November 2019, Agia Napa, Cyprus**

Malignant Sinonasal Tumors: Diagnosis and Management

CSF leak management

**20<sup>th</sup> National Greek Otolaryngology Conference, Larissa, Greece 24<sup>th</sup> to 27<sup>th</sup> October 2019.** Organiser: Prof Bizakis

Moderator: Endoscopic Surgery of Paranasal Sinus

Closure of CSF leaks : Learning from mine and other people mistakes

**4<sup>th</sup> Hellenic Multidisciplinary conference on Head and Neck Cancer - Hellenic Society of Head and Neck Oncology (HESHNO), 13-14<sup>th</sup> September 2019, Athens, Greece Member of Organising and Scientific Program Committee**

**5th Congress of European ORL-HNS : Brussels, Belgium 01-4 July 2019**

5. Round Table: Skull Base – Managing complications in skull base surgery (Moderator: P Nicolai)
6. Keynote Lecture: Sinonasal and skull base cancers: progression, challenges and future directions (Chair: J Lee)

**33<sup>rd</sup> Annual Congress of Hellenic Neurosurgery Society and 4th Congress of SeENS SouthEast Europe Neurosurgical Society, Salonika, Greece, 29<sup>th</sup> – 30<sup>th</sup> June 2019 Organisers: Prof Foroglou, Prof Rasulic**  
Extended Endoscopic Skull Base Surgery

**Chicago Rhinoworld: ISIAN / IRS / ARS World Congress of Rhinology, Chicago, USA – Congress President: Prof R Kern**  
Moderator: Update on Pituitary Neoplasms: Cases and Discussion

Panelist: Management of Esthesioneuroblastoma  
Panelist: Skull Base Reconstruction

**106<sup>th</sup> Congress of Italian Otolaryngology – Head and Neck Surgery Society, Rimini, Italy, 28<sup>th</sup> May to 1<sup>st</sup> June 2019 Congress President: Claudio Vicini**  
Recalcitrant Rhinosinusitis: What type of radical surgery and when to do it.  
Training of younger otolaryngologists: Challenges and promises

**19<sup>th</sup> Seminar of Hellenic Rhinology Society, Thessaloniki, Greece, 12<sup>th</sup> to 14<sup>th</sup> April 2019**

Moderator. Difficult to treat CRS – options?  
Panelists: Oncological issues in Nose and Sinuses

**2<sup>nd</sup> Rhino-Forum, Sinus, Skull Base & Rhinoplasty Symposium, April 4-5 2019 - Professor G Kopacheva Belgrade, Serbia**

**Member of Scientific Committee and Invited Guest of Honor**  
CSF Leak And Reconstruction: Learning From Mine And Other People's Mistakes

**28<sup>th</sup> General Polythematic Symposium, 251 General Air Force Hospital - 21<sup>st</sup> February 2019 Organiser: Dr Kiriakopoulos- Dr Mireas**

Lectures: the importance of Body Dysmorphoc Disorder in Patient Selection in Rhinoplasty

**Endoscopic Skull Base Surgery Days, ORSI Academy, Ghent, Belgium 28<sup>th</sup> and 29<sup>th</sup> November 2018 Organiser: Richard Harvey, Raymond Sacks, Thibaut van Zele**

Hands on Dissection and Trainer  
Demonstration: Transellar, transplanum and transtuberculum approach  
Lectures: Treatment of Orbital tumors  
Transpterygoid approach  
Advanced endoscopic surgery for lesions at and around the maxillary sinus  
Treatment of pathology in the sellar and parasellar region

**Rhinology Update, Sofia, Bulgaria 27<sup>th</sup> to 28<sup>th</sup> October 2018 Organiser: Bulgarian Rhinology Society, prof Vicheva**

Lecture: Extended Endonasal Approaches to the Skull Base

**10<sup>th</sup> Rhino-Alex, Alexandria University Otolaryngology Congress, 17<sup>th</sup> to 19<sup>th</sup> October 2018 Organiser: Professor Al Meidani**

Endoscopic surgery of the clivus and paraclival region- an ideal application of endoscopic skull base surgery

The frontal sinus now. Update on techniques and indications

**24<sup>th</sup> Postgraduate training course, Hellenic Otolaryngology Society, Loutraki, Greece 12<sup>th</sup> – 14<sup>th</sup> October 2018, Organiser Prof Bizakis**

Lecture: Dilemmas in the Management of Sinonasal Tumours

**3<sup>rd</sup> Hellenic Multidisciplinary conference on Head and Neck Cancer - Hellenic Society of Head and Neck Oncology (HESHNO), 5<sup>th</sup> to 6<sup>th</sup> October 2018, Athens, Greece . Member of Organising and Scientific Program Committee**

- a. Keynote Lecture: Current management of sinonasal tumors

**EndoBarcelona: 8th World Congress for Endoscopic Surgery of the Paranasal Sinuses, Skull Base, Brain and Spine, in Barcelona, Spain. July 5-8, 2018 Organisers: M Bernal – Sprekelsen, I Alobid, M Ensenat**

Instruction Course: Draf Type III.

Round Table: Frontal Sinus: To Drill Or Not To Drill. Panelist

Dissection: Frontal Sinus Approach. Moderator

**32<sup>nd</sup> Annual Congress of Hellenic Neurosurgery Society, Chania, Greece**

Organisers: Prof Foroglou, Prof Rasulic

Endoscopic Approaches to Clival Tumours

**18<sup>th</sup> Seminar of Hellenic Rhinology Society, Thessaloniki, Greece, 18<sup>th</sup> to 20<sup>th</sup> May 2018**

Closure of skull base defects - how to avoid recurrences

Flaps in extended endoscopic frontal sinus surgery approaches

**27<sup>th</sup> Congress of the European Rhinologic Society and 35<sup>th</sup> ISIAN Congress, London, UK 22<sup>nd</sup> -28<sup>th</sup> April 2018 Organisers: Prof Hopkins, Prof Lund, Mr Carrie**

- a. Panelist: Revision Sinus Surgert
- b. Why Multidisciplinary care is vital
- c. Keynote: New technologies in Skull Base Surgery – 4K visualisation

**13<sup>th</sup> Turkish International Otolaryngology – Head and Neck Congress, 5<sup>th</sup> to 7<sup>th</sup> April 2018, Ankara, Turkey** Organisers: Professors Korkmaz, Tatar

Lectures: Endoscopic Skull Base Surgery

Current Update on Frontal Sinus Approaches

Current Issues in Rhinology: What we don't know is more than what we know

**15<sup>th</sup> Jornadas de Otolaryngologia, Hospital Gracia de Orta, Lisbon, Portugal, 10<sup>th</sup> March 2018, Dr Luis Antunes / Valerie Lund –**

The dark side of the moon in rhinology: what we don't know is more important than what we know

Rhinosurgery: The dawn of a new specialty or just another case of fake news?

**Rhinology and Skull Base Masterclass, American University of Beirut, Lebanon, 9<sup>th</sup> and 10<sup>th</sup> March 2018. Organiser: Professor Usama El Hadi (H Stammberger, G Wolf)**

Lectures: Pathogenesis of CRS – New insights

How do you minimize failure in FESS ?

How to approach the difficult frontal sinus recess ?

Endoscopic transpterygoid approach

Transclivus approaches – the poster boy of endoscopic skull base surgery

Role of the ENT surgeon in pre-implantation

**27<sup>th</sup> General Polythematic Symposium, 251 General Air Force Hospital - 22<sup>nd</sup>**

**February 2018 Organiser: Dr Kiriakopoulos- Dr Mireas**

Lecture: Extended applications of endoscopic skull base surgery

**19<sup>th</sup> National Greek Otolaryngology Conference, Athens, Greece 2<sup>nd</sup> to 5<sup>th</sup> November 2017**

Endoscopic management of tumors with anterior cranial fossa extension

Getrimed Symposium: Controversies, cases and education in Rhinology

Trainer – Practical hands-on training course

**4th Congress of European ORL-HNS : Cornerstones in European ORL- HNS Barcelona, Spain 09-11 October 2017**

7. Defects of the anterior skull base : filling the gap
8. From A to Z and back to A again: Rhinoneurosurgery as learning a new language
9. Managing complications in skull base surgery

**1<sup>st</sup> Rhino-Forum, Sinus, Skull Base & Rhinoplasty Symposium, September 21/23 2017 - Professor G Kopacheva  
Skopje, R. Of North Macedonia**

**Invited Guest of Honor**

Rhino-neurosurgery: "How to work together  
Multidisciplinary management of sinonasal malignant tumors  
Endoscopic management of skull base defects - where's Wally?

**2<sup>nd</sup> Hellenic Multidisciplinary conference on Head and Neck Cancer - Hellenic Society of Head and Neck Oncology (HESHNO)**, 15<sup>th</sup> to 16<sup>th</sup> September 2017, Athens, Greece . Member of Organising and Scientific Program Committee

- a. Chair: Keynote Lecture (Argiris – The future of Immunotherapy in Head and Neck Oncology
- b. Keynote Lecture: Locally advanced neoplasms of sinus: experience with multimodality approach

**ENT World Congress - International Federation of Otolaryngologic Societies (IFOS)** , Palais de Congres, Paris, 24<sup>th</sup>- 28<sup>th</sup> June 2017

Lectures: Inverted papillomas: a state of the art

**Care of Pituitary Adenoma, Leiden (CAPITAL) congress. Leiden University Medical Center, Netherlands** Organisers Georgalas, Biermasz, van Furth. 8<sup>th</sup> and 9<sup>th</sup> June 2017

Reconstruction after NFA – when , how and why?

**V Interdisciplinary conference on Head and Neck Diseases**, organized by National Scientifical and Practical center for Hematology Oncology and Immunology "Dmitry Rogachev" Professor Rumyanstev, Professor Rechetov, 29<sup>th</sup> to 31<sup>st</sup> May, 2017, Moscow, Russia

Lecture Endoscopic management of Juvenile Angiofibroma – the Good, the Bad and the Ugly

**14th Annual Meeting of Middle East Academy of Otolaryngology and Head and Neck Surgery**, Cleveland Clinic, 24<sup>th</sup> to 26<sup>th</sup> May 2016, Dubai, UAE (Professor Muaaz TarabichI)

1. Keynote Lecture: How to manage recalcitrant CRS with and without polyps?
2. Draf III: is there ever an indication?
3. Panelist Easy and difficult Frontal Sinus Cases.
4. Investigations in CSF leaks: a new algorithm
5. Transcribriform approaches
6. Managing complications after Endoscopic Skull Base Surgery: Case Scenarios

7. Trans-clivus approach: the poster boy of extended endonasal approaches
8. Angiofibromas - the good, the bad and the ugly
9. Malignant sinonasal tumors - has endoscopy come of age?
10. Panel discussion: Management of CRS with and without polyps: Case scenarios
11. Malignant sinonasal tumors - experience and evidence

**14<sup>th</sup> Seminar of Hellenic Rhinology Society, Nafplion, Greece. Organiser: P Maragloudakis 12<sup>th</sup> to 14<sup>th</sup> May 2017**

Lectures Endoscopic Approach to the pituitary  
 Management of patients with Extended Sinonasal Malignancy  
 Moderator: Endoscopic Sinus Surgery – from A to Z

**34th Alexandria International Combined ORL Conference (ALEXORL 2017) – Professor Mohammed Hassab. Alexandria Medical School, Egypt – 27<sup>th</sup> – 28<sup>th</sup> April 2017**

Keynote Lecture: Angiofibromas – the good, the bad and the ugly  
 Malignant sinonasal tumors - experience and evidence  
 CSF leaks – finding Wally

**14<sup>th</sup> Annual Meeting of ENT Department of Cairo University, Organisers: Professors El Shazly, Naseer, Atef, Negm . Learning Resource Center, Cairo University, 2<sup>nd</sup> to 4<sup>th</sup> March 2017**

Keynote Lecture: Rhino-neurosurgery: The Dawn of a new specialty

**Nea Ionia Hospital, Director: N Maroudias – Invited Postgraduate Lecture – Management of Sinonasal Malignancies, 13 February 2017**

**New Dimension in Cancer Management Conference, Crown Plaza, Athens, Congress Presidents: D Katsochi - G Rigas, 3<sup>rd</sup> and 4<sup>th</sup> February 2017,**  
 Round Table: Head and Neck Cancer - :Lecture: Endoscopic Management of Sinonasal Malignancies

**Iaso Hospital – Invited Lecture: EPOS 2012 and ICORS 2016 – creating international sinusitis guidelines and Management of Pediatric Sinusitis November 2016**

**39th Kuwait combined Otolaryngology conference" & "2nd Rhinology & Skull Base conference" , Zain Hospital, Kuwait City, Kuwait, 17th to 19th November 2016**

Keynote Lecture : Rhino-neurosurgery: The dawn of a new specialty

**23<sup>rd</sup> Hellenic Seminar of Otorhinolaryngology Head and Neck Surgery – 4<sup>th</sup> to 6<sup>th</sup> November 2016, Volos, Greece**  
Panelist: Limits of Endoscopic Surgery

**1<sup>st</sup> Hellenic Multidisciplinary conference on Head and Neck Cancer - Hellenic Society of Head and Neck Oncology (HESHNO), 21<sup>st</sup> to 22<sup>nd</sup> October 2016, Athens, Greece . Member of Organising and Scientific Program Committee**  
a. Chair: Keynote Lecture (Vermorken – The future of Head and Neck Oncology)  
b. Keynote Lecture: Endoscopic Surgery for Sinonasal Malignant Tumors

**26<sup>th</sup> Congress of the European Rhinologic Society and 34<sup>rd</sup> ISIAN Congress, Stockholm, Sweden** Member of the Scientific Program Committee 3<sup>rd</sup> to 7<sup>th</sup> July 2016

Keynote: How to address Meningoceles  
Chair: Multidisciplinary team in complex rhinology  
Panelist: Different approaches to skull base tumors

**EndoChicago – 7<sup>th</sup> World Congress for Endoscopic Surgery of Sinus, Skull Base, Brain and Spine, Chicago, May 15<sup>th</sup> to 18<sup>th</sup> 2016, Chicago, USA** Organisers: R Carrau, D Prevedello, A Kassam  
Intranasal Flaps for Reconstruction of Skull Base defects

**12<sup>th</sup> Turkish Rhinology Congress, Antalya, Turkey, 22<sup>nd</sup> to 24<sup>th</sup> April 2016**  
DEBATE: Extended endonasal approaches to the frontal sinus - Christos Georgalas vs Manuel Bernal-Sprekelsen  
CONFERENCE: Endoscopic surgery for angiomas  
CONFERENCE: Limits of endoscopic surgery for malignant sinusal tumours  
CONFERENCE: Role of osteitis in frontal sinus surgery  
CONFERENCE: Paediatric sinus surgery

**33<sup>rd</sup> Alexandria Otolaryngology Meeting (ALEX-ORL), 20-22<sup>nd</sup> April 2016, Alexandria, Egypt**  
Rhino neurosurgery: How to start nasal endoscopic skull base center  
Inverted papilloma: How to prevent recurrence?  
DRAF III and approaches to frontal sinus

**21st Annual Congress of the Lebanese Society of Oto-Rhino-Laryngology, Head and Neck Surgery, Beirut, Lebanon**  
Frontal Sinus Surgery From Simple to Advanced (panelist)  
Management of Malignant Sino-Nasal Tumors  
Management of CSF leak

**16<sup>th</sup> Congress of Hellenic Rhinologic Society, Salonika, 14<sup>th</sup> to 16<sup>th</sup> April 2016**  
Juvenile angioma - the good, the bad and the ugly: what are the limits of endoscopy?

**18<sup>th</sup> National Greek Otolaryngology Conference, Patras, Greece 15<sup>th</sup> to 18<sup>th</sup> October 2015**

Minimizing recurrences in inverted papilloma surgery

Endoscopic Sinus Surgery in the Management of Chronic Rhinosinusitis

When all approaches to the frontal sinus fail – the role of osteitis

**15<sup>th</sup> British Academic Conference in Otolaryngology (BACO) , Liverpool, UK, 8-10 July 2015**

Symposium – British Rhinologic Society (E Davies, S Ahmed, J Pallanch)

**1<sup>st</sup> Congress of the Greek Otolaryngology Collegium, 12-14 June 2015, Athens**

Management of Malignant Sinonasal Tumors

**3<sup>rd</sup> Congress of Confederation of European ORL-HNS society (CEORL-HNS) , Prague, Czech Republic (Organiser) 7-11 June 2015**

- a. Moderator: The Frontal Sinus , Osteitis and the Frontal sinus – The quest for the holy grail
- b. Chairperson – Nasal Malignancy
- c. New Technologies in Endoscopic Surgery: Bio-inspired manoeuvrable dendritic devices in endoscopic surgery: the future is now
- d. Chair: Sinonasal And Skull Base Malignancy: Progress, Challenges, And Future Directions (Ehab Hanna)

**5<sup>th</sup> Middle Eastern Rhinology Conference (MERC) – Tehran, Iran -Organiser Mohsen Naraghi. 1-5<sup>th</sup> May 2015**

Management of Sinonasal Malignancies - The Limits of Endonasal Approach

- a. Chairperson – The Orbit Session
- b. Extended Endoscopic Endonasal Approaches to the Skull Base
- c. EPOS Update - What Did We Learn?
- d. Chairperson: Angiofibroma
- e. Staged, Evidence-Based Approach to the Frontal Sinus
- f. Osteitis and the Frontal Sinus
- g. FESS In Children
- h. Chairperson: Epistaxis

**15<sup>th</sup> Seminar of Hellenic Rhinology Society – Larissa, Greece Invited Faculty – 27-29<sup>th</sup> March 2015**

Challenging cases in Rhinoplasty

**25<sup>th</sup> Congress of the European Rhinologic Society and 33<sup>rd</sup> ISIAN Congress, Amsterdam, The Netherlands. Co-Organiser, Member of the Scientific Program Committee and of the Local Advisory Committee. 22-26/6/2014**

- a. Keynote Lecture: Rhino-neurosurgery: A match made in heaven or a difficult relationship
- b. Plenary Section: Cadaveric Dissection Complete FESS and Frontal / Orbital surgery (Demonstration together with M Bernal Sprekelsen)
- c. Chairperson: Defects of the Anterior Skull Base – Filling the gap (Pasquini, Grant, Alobid, Herzallah)
- d. Chairperson: Outcomes in Rhinology (Hopkins, Smith)
- e. Panelist: Endoscopic Surgery of Malignant Sinonasal Tumors (Chairperson: Nicolai)
- f. Panelist: Complications of Endoscopic Pituitary Surgery (Chairperson: Ashok Rokade)
- g. The Big Debate: Aggressive surgery results in Empty Nose Syndrome YES OR NO (Georgalas/ Weber)

**Endomilano - 6<sup>th</sup> World Congress for Endoscopic Surgery of Nose, Skull Base and Spine - Milano, Italy 2014**

- a. Quality of life and Nasal Function in Endoscopic Skull Base Surgery
- b. 3-D imaging in endoscopic skull base surgery
- c. Round organizer and Moderator table - Surgical and Medical Management of Nasal Polyposis (speakers: Georgalas, Lopatin - Belozer - Kovsky - Douglas - Tirelli )

**17<sup>th</sup> Hellenic Congress of Otorhinolaryngology Head and Neck Surgery – 10-13th October 2013, Alexandroupolis, Greece**

Endoscopic Skull Base Approaches: Beyond the Pituitary

**13th Seminar of Hellenic Rhinology Society. April 2013**

**Thessaloniki** (organization - Professor Mr. Ioannis Konstantinidis)

Pediatric FESS: When and why?

Patient selection for Rhinoplasty

**21<sup>st</sup> Postgraduate Seminar of Greek ENT Society 2012 October**

(organization, Professor Mr. Basil Daniilidis)

Road less travelled The: extended endoscopic approaches to the skull base

**IFHNOS, International Federation of head and Neck Societies,**

**October 2012, Amsterdam, Netherlands**

Endoscopic Skull base surgery: State of the art

**2012 ESPO (European Society of Pediatric Otolaryngology)**

**Amsterdam, Netherlands, May 2012**

Endoscopic management of pediatric skull base tumors: Has it come of age;

**5<sup>th</sup> World Congress for Endoscopic Surgery of the Brain, Skull Base and Spine /**

**The First Global Update on FESS, sinuses and nose - Endovienna 2012 (Professor**

Stammberger) - 29<sup>th</sup> March -1<sup>st</sup> April 2012, Vienna, Austria

**LIVE DISSECTION: DRAF 2 APPROACH**

- A. Crossing Borders: Making The Move To Neuro-Rhinology: A Starter's Guide
- B. Chair: Endoscopic Surgical Corridors
- C. Qol Results In Extended Endonasal Approaches:  
A "Match Made In Heaven" Or "A Rhinologists Nightmare?"

**ISIAN 2012-ERS (European Rhinology Society Congress - International Rhinology Congress)  
Toulouse, France June 2012**

Extended-In endoscopic QOL endonasal approaches (Keynote lecture)  
Imaging and Preoperative assessment of the rhinoplasty patient (Workshop)  
Allergy and rhinosinusitis Link - epidemiological evidence (Round table)

**2<sup>nd</sup> Croatian Rhinology Congress  
24<sup>th</sup> February 2012, Zagreb, Croatia**  
Endoscopic skull base surgery` - beyond hypophysis  
Frontal sinus surgery`: A structured approach

**12<sup>th</sup> National Congress of Hellenic Rhinologic Society February 2012, Volos,**  
Medial Maxillectomy and inverted papilloma  
Endoscopic Management of Benign tumors Fibroosseous  
Pediatric sarcomata and the role of endoscopic surgery`

**16<sup>th</sup> National congress of Greek society Otolaryngology  
Athens, 2<sup>nd</sup> to 4<sup>th</sup> December 2011**  
Beyond the sella: The ever changing limits of endoscopic skull base surgery`

**28<sup>th</sup> Politzer Society meeting, Athens 28 September 1<sup>st</sup> October 2011**  
Outcomes of Otitis Media with Effusion - The TARGET results

**Singapore Society of Head and Neck Oncology meeting, Singapore September 2011 - Extended endonasal skull base approaches**

**1<sup>st</sup> Congress of the Confederation of European Otorhinolaryngology-Head and Neck societies Barcelona 2-6<sup>th</sup> July 2011**  
Approaches to the Frontal sinus- a practical guide (Keynote lecture)  
Quality of life issues-In skull base reconstruction (Round table)  
Difficult cases of rhinosinusitis (Round table)  
Inverted papillomata: From diagnosis to endoscopic management (Chair and co-presenter)

**11<sup>th</sup> Seminar of Greek Rhinologic Society**

Keynote lecture: Endoscopic management of inverted papilloma

February 2011, Thessaloniki, Greece ( Professor Mr Giotaki -Konstantinidis)

**20<sup>th</sup> Postgraduate Seminar of Greek Otolaryngology Society ,**

**20-24<sup>th</sup> October 2010, Veroia, Greece**

Medial Maxillectomy and Inverted Papilloma

Transnasal endoscopic surgery` of the skull base: A multidisciplinary approach

Professor. Aristides Sismanis

**33<sup>rd</sup> Year of European Academy of Facial Plastic Surgery (EAFPS)**

Congress 28August - 1<sup>st</sup> September 2010

**Antalya, Turkey**

Otoplasty: Less is More In

**ERS - ISIAN 2010 (European Rhinology Society Congress - International Rhinology Congress)**

21-24<sup>th</sup> June 2010 , Geneva, Switzerland

Workshop Medial Maxillectomy for Inverted Papilloma

The Role of Fungi-In Chronic Rhinosinusitis

**3<sup>rd</sup> International congress of Rhinology, Otology and Skull base surgery`**

**May 2009 , Athens, Greece**

Bone remodeling in CRS

Tube or not to of tube - Reviews our position today

**ERS - ISIAN 2008 (European Rhinology Society Congress - International Rhinology Congress – Crete Greece)**

(Invited Speaker) : ASA Intolerance: the Which drugs are safe;

June 15 - 19 2008, Crete , Greece

**Pan Thames Training Day, ILOs, London, October 2006** Meta Analysis-: A user's Guide

**2<sup>nd</sup> International Congress of Otology, Rhinology and Skull Base surgery`**

**Athens, 3 September 2006** Current Concepts-In OME , Round Table: Facial Palsy

Keynote Lecture

**European Federation of Otolaryngological Societies Meeting (EUFOS)**

Selection of patients for OSA surgery`

Round Table: Surgery for OSA , Rhodes, Greece, Sept. 2004

**National Otolaryngology Congress, Athens Greece November 2005**

Children older-In OME than 3 years: The TARGET Trial

Round Table: Current concepts on OME

## 12. LIVE SURGERY

**4<sup>th</sup> Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Webcast, Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (University of Pennsylvania – USA , Ohio State University – USA , University Clinic Valencia - Spain, University of Insubria - Italy, Nottingham University– UK, Herslanden Clinic, Zurich- Switzerland, Hygeia Hospital – Greece, Imperial Uniwersiy, London UK) – 11<sup>th</sup> March 2019

Live Globally Transmitted Surgery with Q and A , Full House FESS Surgeon: Christos Georgalas

**3<sup>rd</sup> Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Webcast, Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (University of Pennsylvania – USA , Ohio State University – USA , University Clinic Valencia - Spain, University of Insubria - Italy, Nottingham University– UK, Herslanden Clinic, Zurich- Switzerland, Hygeia Hospital - Greece) – 5<sup>th</sup> March 2018

Live Globally Transmitted Surgery with Q and A , Draf 3 (Endoscopic Modified Lothrop) Surgeon: Christos Georgalas

**2<sup>nd</sup> Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) , Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (University of Pennsylvania – USA , Ohio State University – USA , University Clinic Barcelona - Spain, University of Insubria - Italy, Mc Gill University – Canada, Herslanden Clinic, Zurich- Switzerland, Hygeia Hospital - Greece) – 6<sup>th</sup> March 2017

Live Globally Transmitted Surgery with Q and A , Endoscopic Removal of Pituitary Macroadenoma Surgeon: Christos Georgalas

**1<sup>st</sup> Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Webcast , Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (Ohio State, Zurich, Paris, Varese, Amsterdam) – 11<sup>th</sup> May 2015, Iaso General Hospital, Athens, Greece

Live Globally Transmited Surgery with Q and A , Draf 3 – Endoscopic Modified Lothrop Surgeon: Christos Georgalas

**Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Live International Otolaryngology Network – Endoscopic Sinus Surgery (LION-ESS) Webcast , Organiser and Operating Surgeon.** Live operating and commentary from 8 Centers of Excellence Worldwide (Ohio State, Zurich, Paris, Varese, Amsterdam) – 7<sup>th</sup> July 2014, Academic Medical Center, Amsterdam, Netherlands

### 13. VISITING PROFESSORSHIP

**Northwestern University, Feinberg School of Medicine, USA. Director: Professor Robert Kern June 2017**

Keynote Lecture : Rhino – neurosurgery: the dawn of a new specialty  
9.

**Medical Scholl, University of Insubria, Varese, Italy, Director: Professor Castelnuovo March 2015**

Dissection Course: Extended endoscopic approaches to the skull base Varese,

### 14. ORGANISATION OF COURSES - CONFERENCES

#### **Masterclass in Endoscopic Skull Base Surgery and Mini Symposium**

##### **8<sup>th</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium : Management of Fibroosseous tumors**

Course director (with Wouter van Furth), ATTC Surgical Training Center, Athens, Greece 7<sup>th</sup> to 9<sup>th</sup> September 2022 Surgical demonstration and trainer Lectures:

Osteomas of the frontal sinus – the limits of the endoscopic approach

##### **7<sup>th</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium : Skull base surgery at the time of COVID - 19**

Course director (with Wouter van Furth), ATTC Surgical Training Center, Athens, Greece 1<sup>st</sup> - 3<sup>rd</sup> October 2021 Surgical demonstration and trainer Lectures:

Transpterygoid approach - Clinical examples

##### **6<sup>th</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium: Management of CSF leaks and skull base**

Course director (with Wouter van Furth), Leiden University Medical Center Leiden, Netherlands , 30<sup>th</sup> October – 2<sup>nd</sup> November 2020 Surgical demonstration and trainer

Lectures:

Endoscopic anatomy of the nasal and sella region

Systematic approach to skull base reconstruction

Clinical examples and approach of the transcribrifomr approach

Transclival approach: The “poster boy” of extended approaches

**5<sup>th</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium – radiology in Skull Base Surgery**

Course director (with Wouter van Furth), Leiden University Medical Center Leiden, Netherlands , 7<sup>th</sup> – 9<sup>th</sup> November 2018 Surgical demonstration and trainer

Lectures:

Endoscopic anatomy of the nasal and sella region

Systematic approach to skull base reconstruction

Clinical examples and approach of the transcribrifomr approach

Transclival approach: The “poster boy” of extended approaches

Team Work

**4<sup>th</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium - Treatment of skull base meningioma: surgical strategy, approaches and outcomes**

Course director (with Wouter van Furth), Leiden University Medical Center Surgical demonstration and trainer. Leiden, Netherlands , 28<sup>th</sup> – 30 June 2017

Clinical examples and approach of the transcribrifomr approach

Transclival approach: The “poster boy” of extended approaches

Team Work

**3<sup>rd</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium- Management of Malignant Sinonasal Tumors** Course director (with Wouter van Furth), Leiden University Medical Center Leiden, Netherlands , 22<sup>nd</sup> – 24<sup>th</sup> June 2016

**2<sup>nd</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium**

Course director (with Wouter van Furth) - Pituitary Tumors, - Amsterdam, 17-19 June 2015

**1<sup>st</sup> Masterclass in Endoscopic Skull Base Surgery and Mini Symposium**

Course director (with Wouter van Furth) 2014

**Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**

**9<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 6-7<sup>th</sup> October 2022

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**8<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 2-3<sup>rd</sup> June 2022

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**7<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 21-22<sup>th</sup> October 2021

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques and Handling of Instruments*

**6<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 3-4<sup>th</sup> June 2021

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Basic Endoscopic Techniques in FESS*

**5<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 17-18<sup>th</sup> October 2019

*Course Organiser and Surgical Trainer: Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Access to the Sella Turca and Endoscopic Pituitary Surgery*

**4<sup>th</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 24-25<sup>th</sup> September 2018

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lecture : Access to the Sella Turca and Endoscopic Pituitary Surgery*

**3<sup>rd</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 28-29<sup>th</sup> September 2017

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures : Access to the Sella Turca and Endoscopic Pituitary Surgery and Endoscopic Management of CSF leak*

**2<sup>nd</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 13-14<sup>th</sup> October 2016

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures: Endoscopic Management of CSF leak and Classification of Endoscopic Approaches to the Frontal Sinus*

**1<sup>st</sup> Hands on Cadaveric Dissection Course in Endoscopic Sinus Surgery**, Hellenic Centre for Neurosurgery Research (HCNR) , Evangelismos Hospital, Athens, Greece 1-2<sup>nd</sup> February 2016

*Course Organiser and Surgical Trainer Surgical demonstration (ethmoidectomy, antrostomy, sphenoidectomy, Draf 2, Draf 3, orbit decompression, endoscopic DCR, SPA artery ligation) and lectures: : Endoscopic Management of CSF leak and Classification of Endoscopic Approaches to the Frontal Sinus*

### **Santo-Rhino: Santorini Sinus, Skull Base and Rhinoplasty Workshop and Consensus meeting**

**Santo-Rhino 2019: Santorini Sinus, Skull Base and Rhinoplasty Workshop and Consensus Meeting: spontaneous CSF Rhinorhea**  
**Santorini Island, Greece , 26<sup>th</sup> to 28<sup>th</sup> September 2019 Course Director**

Moderator: session Back to Basics

Angiofibroma: Tips and tricks to avoid getting caught!

Cases for discussion: Malignant Sinonasal Tumors

Classification and Indications for Frontal Sinus Surgery

Cases for discussion: Frontal sinus surgery

Moderator: Cases from participants

Cases for discussion: CSF leak

## **Santo-Rhino 2016: Santorini Sinus, Skull Base and Rhinoplasty**

### **Workshop: Santorini Island, Greece , 16<sup>th</sup> to 18<sup>th</sup> September 2016 Course Director**

How to do it: Draf 3

Debate: Draf 3 – Can it ever be justified?

Angiofibroma: The good, the bad and the ugly

Petros apex and petroclival tumors - Is endoscopy too good to be true?

Investigations: CT, MRI and intrathecal fluorescein: What do we really have to do?

How to do it: Dealing with the crooked septum in rhinoplasty

## **Live Surgery Hygeia Workshop of Endoscopic Sinus and Skull Base surgery**

**5<sup>th</sup> Workshop of Endoscopic Sinus and Skull Base Surgery with Live Surgery** **Organiser – Course Director:** . Hygeia Hospital, Mitera Lecture Hall, 26<sup>th</sup> January 2019 In Memoriam: Heinz Stammberger Guest International Speaker: Professor Cem Meco

Live Surgery (C Georgalas): Repair of Anterior Skull Base Defect - CSF leak

Lectures: How can someone get trained in endoscopic skull base surgery?

Moderation: Case discussion

**4<sup>th</sup> Workshop of Endoscopic Sinus and Skull Base Surgery with Live Surgery.** **Organiser– Course Director:** Hygeia Hospital, Mitera Lecture Hall, 17<sup>th</sup> February 2018 Guest International Speaker: Professor Wouter van Furth, Anshul Sama

Live Surgery (C Georgalas): Full House FESS

Lectures:

Surgery for pituitary adenomas – Microscope or Endoscope

Chordomas, Chondrosarcomas and Cholesterol Granulomas: The transclival approach

Moderation: Case discussion

**3<sup>rd</sup> Workshop of Endoscopic Sinus and Skull Base Surgery with Live Surgery.** **Organiser– Course Director:** Hygeia Hospital, Mitera Lecture Hall, 14<sup>th</sup> January 2017 Guest International Speaker: Professor Isam AlObid, University of Barcelona

Live Surgery (C Georgalas): Full House FESS

Lectures:

Surgery for pituitary adenomas – Microscope or Endoscope

Chordomas, Chondrosarcomas and Cholesterol Granulomas: The transclival approach

Moderation: Case discussion

**2nd Workshop of Endoscopic Sinus and Skull Base Surgery with Live Surgery. Organiser – Course Director** Hygeia Hospital, Mitera Lecture Hall, 14<sup>th</sup> January 2016 Guest International Speaker: Professor Paolo Battaglia, Dr Iacopo Dallan

Live Surgery (C Georgalas): Draf 3 (Modified Endoscopic Lothrop Lectures:

Surgery for pituitary adenomas – Microscope or Endoscope

Chordomas, Chondrosarcomas and Cholesterol Granulomas: The

transclival approach

Moderation: Case discussion

### **Mitera Rhinoplasty Day Workshop**

**2<sup>nd</sup> Hellenic Rhinoplasty Day Workshop , Mitera Hospital, Athens, 20<sup>th</sup> October 2018**

1. Organiser (with A Kipreou)

1. Lectures: The septum in functional and esthetic rhinoplasty

Body dysmorphic disorder and rhinoplasty: when not to operate

**1<sup>st</sup> Hellenic Rhinoplasty Day Workshop , Mitera Hospital, Athens, 14<sup>th</sup> October 2017**

1. Organiser (with A Kipreou)

1. Lectures: The septum in functional and esthetic rhinoplasty

Body dysmorphic disorder and rhinoplasty: when not to operate

### **Global Rhinology Network**

**Global Rhinology Network (GR-ESS) – Co – organiser (with Ashok Rokade) – Moderator – Lectures 11-12 December 2020:**

**Care for Pituitary Adenoma Leiden - CAPITAL course . Leiden**

**University Medical Center, Netherlands** Organisers: Georgalas, van Furth, Biermasz Leiden , Netherlands June 6-8 2017  
Reconstruction after NFA resection - what , when and how?

**25<sup>th</sup> Congress of the European Rhinology Society** in conjunction with the 32<sup>nd</sup> International Symposium of Infection and Allergy of the Nose, June 2014, Amsterdam Co - organizer ( scientific organizing committee, local organizing committee ) and assessment of 760 oral and poster abstracts. .

**Organization Onderwijs week ( educational week) for junior, Academic Medical Centre, Amsterdam - January 2014. Weekly program dissemination and speeches.**

**Conference Organisation - Refereermiddag - Endoscopic Skull Base surgery` : New Frontiers - in the Netherlands ENT Society - Academic Medical Centre, Amsterdam, 7 September 2011 international participation - Felice Esposito, Neurosurgeon, Napoli , Italy**

**15. WEBINARS – VIRTUAL CONFERENCES**

**18 September 2021 : 3rd Simposio Internacional de Rinología, Brazilian Rhinologic Society, Porto Allegre, Brasil** -Course director: dr Otavio Piltcher - Invited Lecture : Development of International Guidelines for Spontaneous CSF Rhinorhea

**9 July 2021 - - Hellenic Rhinology society webinar Rhinology Cases - Chair**

**25 June 2021 - Hellenic Rhinology society webinar on Pediatric Rhinology (With Olga Ziara - Endoscopic Management of Choanal Atresia - with V Chatzinakis - Management of Pediatric Sinonasal Sarcomas)**

**28 May 2021 - Hellenic Rhinology society Rhinoplasty and Facial Plastic Webinar - Chair - Non Interventional approaches to facial rejuvenation**

**16 April 2021 – Our Microbiome self: reagulation and implications – Department of Allergy, School of Medicine, University of Athens – Prof N Papadopoulos**  
Invited Panelist

19 March 2021 : **Hellenic Rhinology society - Webinar on Eosiniphlic Rhinosinusitis** – Invited Lecture “Developing EAACI Guidelines for the use of Biological Factors in Chronic Rhinosinusitis with Nasal Polyps

11-12 December 2020: Global Rhinology Network (GR-ESS) – Co – organiser (with Ashok Rokade) – Moderator – Lectures

Draf 3 – Modified Endoscoic Lothrop: How I do it  
Pituitary , Suprasellar and Cavernous sinus Lesions

23 July 2020: **ENT Perspectives focus on Rhinology: Impact of COVID 19 on Rhinology**: Moderator Ashok Rokade Panelist: Anterior Skull Base Surgery at the time of Corona

13 July 2020: **European Rhinology Society Webinars**: Moderator Andrew Swift Panelist: Complications of Acute Rhinosinusitis

12 June 2020: **Rhinology masterclass -2nd session - Panelist for Egyptian ORL society**- Organiser: Professor Samy Elwani  
Management of CSF leaks

20 May 2020: **Hellenic Rhinology Society Webinars** Moderator P Maragkoudakis  
Panelists: Safe Surgery at the time of Corona Virus

15 April 2020: **International Live Broadcasting ENT Grand Rounds - Adher-ENT 1st & 15th International Live Grand Rounds Segment 3 - Naso Sana Onlus**  
Organisatiosn, dr Puya Deghani – Mobaraki. Keynote Lecture: Osteomas of paranasal sinuses and Skull Base

## 7. CLINICAL / LABORATORY WORK

**CREATION OF ESA:** After completing a rhinology/facial plastic fellowship in Hopital Lariboisiere, Paris and Academic Medical Centre, Amsterdam, I was appointed and worked there from 2007 to 2015. During that time I created and directed (with dr van Furth, Neurosurgeon) ESA, the Endoscopic Skull Base Centre, Amsterdam ([www.endoskull.nl](http://www.endoskull.nl)), a multi disciplinary centre involving AMC, Vrij Universiteit Medical Center and National Cancer Institute. This was the first endoscopic skull base center in Netherlands and one of the first internationally and pioneered novel methods of management for complex skull base pathologies in a

multidisciplinary setting. In the center doctors from seven disciplines (ENT, neurosurgeons, ophthalmologists pediatricians, oncologists, radiologists, radiotherapists, Endocrinologists) and three of the largest university hospitals in the Netherlands (AMC, VU Universiteit Medisch Centrum AvL - National Cancer Institute) collaborated. In this center the first endoscopic transnasal complete removal of craniopharyngiomas were performed as well as the first endoscopic removals tuberculum sellae and olfactory crest meningiomas in Holland.

## **CLINICAL EXPERIENCE**

During the 21 years working as an Otolaryngologist - Head and Neck Surgeon I had the opportunity to come into contact with the entire spectrum of modern ENT - surgical head and neck through the largest clinics in the United Kingdom, the Netherlands and France, and to gain one of the vastest surgical experience with more than 5000 operations as primary surgeon. More specifically

### **Rhinology & Facial Plastic Surgery**

My higher surgical training has provided a firm foundation in Rhinology and Facial Plastic surgery, which has been further consolidated and expanded with my international fellowship. I have had substantial operative experience of basic Endoscopic Sinus Surgery and its extended applications including orbital decompression and repair of CSF leaks, DCR's and medial maxillectomy as well as endoscopic and external approaches to malignant sinuses tumors, including hypophysectomies and endoscopic excision of anterior and middle skull base tumors. I have been familiar with basic concepts and the operative application of these in septorhinoplasty surgery since the earliest days in HST as assistant surgeon. This has been developed in later years as first surgeon for both primary and revision surgery, even more so as my current post includes a significant amount of revision cases. Experience has been gained in both open and closed approaches to rhinoplasty and the utilisation of both rib and conchal cartilage grafts for augmentation. My current post is based on a significant amount of tertiary referral frontal sinus cases and secondary rhinoplasty cases.

### **Head & Neck Surgery**

I have comprehensive experience in the management of benign and malignant disease involving the head & neck region and vocal tract. I appreciate the true benefits of a multi-disciplinary team approach to the care of such patients. Operatively, as primary surgeon I have performed approximately 30 parotidectomies & 40 total / hemi-thyroidectomies and have extensive experience performing selective and radical neck dissections, laryngectomies, and neck lesion excision eg. branchial / thyroglossal cysts etc. As assistant surgeon I have been involved in more complex tumour resections involving the anterior and lateral skull base, oral cavity, pharynx and larynx/trachea, utilising a spectrum of reconstructive techniques including split skin grafts, local and regional pedicled tissue flaps, as well as microsurgical repair with a range of free tissue flaps.

## **Laryngology**

I have learnt the principles and application of trans-oral laser techniques and have significant experience too in microsurgical cold steel phonosurgery techniques. I have gained skills in the clinical assessment and primary acute management of patients with pathology compromising the airway and as supervised primary surgeon, experience of the systematic assessment of the paediatric airway during Microlaryngoscopy and Bronchoscopy. As assistant surgeon I have gained thorough experience of conservative, endoscopic and open approaches to the management of airway pathology, the latter including cricoid splits and laryngotracheal reconstruction with rib cartilage graft. Wide experience has also been developed in the assessment and management (surgical and non-surgical) of snoring and obstructive sleep apnoea patients.

## **Otology**

A sound basis of anatomical knowledge and appreciation of both surgical and non-surgical approaches to managing disease of the petrous-temporal bone has been gained during my training. I have had extensive primary operator surgical experience of tympano-mastoid surgery for CSOM, utilising both canal wall up and canal wall down techniques for both primary and revision procedures. Experience has also been gained in tympanoplasty, stapedectomy and middle ear ossiculoplasty techniques, Bone Anchored Hearing Aid (BAHA) and Cochlear Implant insertion techniques.

## **Paediatric Otorhinolaryngology**

Appreciation of ORL-HNS disease manifestations and special considerations applicable specifically to the paediatric patient group has been attained, particularly whilst at St Marys Hospital, pediatric Otolaryngology team. I have gained experience in paediatric airway assessment through Microlaryngoscopy and Bronchoscopy, as well as endoscopic and open surgical approaches to airway pathology. As primary surgeon I have performed endoscopic repair of choanal atresia, and excised congenital lesions such as thyroglossal cysts and pre-auricular / branchial anomalies.

## **SURGICAL EXPERIENCE**

During the last 8 years of my work at the University Hospital of Amsterdam, having created a national and international reference center in skull base surgery have gained considerable experience in complex surgery Rhinology, oncology incidents and skull base tumors and general otolaryngology. The surgical experience thus gained has been recognized both in the Netherlands and internationally, the transfer cases and the calls for educational surgeries and seminars.

During my education and post-graduate training in Otolaryngology in Great Britain I had the opportunity to perform personally about 2000 procedures and to gain surgical experience in most subspecialties of Otorhinolaryngology including:

**Oncological Surgery - Head and Neck**

**Voice Surgery**

**Rhinology – Facial Plastic Surgery**

**Surgery for Sleep Apnea**

**Pediatric ENT**

**Skull Base Surgery**

After basic surgical training in London Deanery successfully passed the Royal College exams (MRCS) and special tests in Otorhinolaryngology (DLO). Then, after an open competition, I gained **consular** posts (for six years) with the rank **Specialist Registrar** in the educational program (rotation) of the London Deanery (**London Deanery**) established to **Royal National Throat Nose and Ear Hospital** ( Gray's Inn Road). In this program participated after **an open competition** with national teacher registration number - ( **National Training Number NIH / 023/001 / N** )

Hospital	subspecialty	managers	time Period
Northwick Park Hospital	endoscopic sinus	paul Marais	March 07 - September 07
S t Mary's Hospital	Surgery Thyroid - Parathyroid - parotid	neil Tolley	October 05 - March 06
	Otology	anthony Narula	March 06 - September 06
Southend University Hospital	Oncology Surgery Head - Neck	Gavin Watters	October 04 - Sept 05
	Rhinology - Plastic Surgery Face	david Gatland	October 04 - Sept 05
	general ENT	David Warwick - Brown	October 04- Sept. 05
Whipps Cross University Hospital	Oncology Surgery Head - Neck / ENT General	michael Papesch	October 03- September 04
	Otology / Fonocheirourgiki	Abir Bhattacharryya	October 03 - September 04
St Bartholomew's and Royal London Hospital	Oncology Surgery Head - Neck / Skull Base	Anthony Cheesman / Khalid Ghulfoor	October 02 - September 03
	Rhinology / Facial Plastic Surgery	gus Alusi	
Royal National Throat Nose and Ear Hospital	Skull Base Surgery / Head and Neck	David Howard / Paul O'Flynn	October 01- September 02
	rhinologist	Valerie Lund / Glenys Scadding	
	Obstructive Sleep Apnea Surgery	Bhik Kotecha	

During the last year as Registrar, carried further specialization in Rhinology and surgery Base Rp Anyu and plastic face, with a grant from the Royal College of Surgeons and the Onassis Foundation .

## TRAINING OUTSIDE GREAT BRITAIN (recognized by the London Rectory)

Surgery further training in endoscopic surgery, facial plastic, Rhinology (Royal College of Surgeons Ethicon Fellowship)	<b>Hôpital Lariboisière, Université Paris VII, Paris, France</b>	Professors: Tran Ba Huy, Patrice Herman	October 06-December 06
	<b>Academic Medical Center, Amsterdam, The Netherlands</b>	Professors: W Fokkens, G Nolst Trenite	January 07 - March 07

Full logbook is deposited at Royal College of Surgeons and the Medical Academic Center. (1910 interventions)

## 8. HOSPITAL AND UNIVERSITY POSITIONS

3/2015 – now: **Director , Endoscopic Sinus and Skull Base Center, Hygeia Hospital, Athens, Greece**

9/2021 – now: **Head, department of Otolaryngology – Head and Neck surgeon, Hygeia Hospital, Athens, Greece**

5/2019 – now: **Full Professor of Surgery – Head and Neck, Medical School, University of Nicosia, Nicosia, Cyprus**

03/01/2015 – 2019 : Academic Associate, Leiden University Medical Center, Leiden, Netherlands

1/10/2010 - 1/3/2015 Co- Director, Endoscopic Skull Base Center, Academic Medical Center, Amsterdam

1/10/2007 - 1/3/2015 : Universitair Docent - Medisch Academisch Specialist tijd voor onbepaalde - Tenured academic post permanent academic position, , Academic Medical Center, Amsterdam, Netherlands

1/5/2001 - 31/8/2007 **Specialist Registrar** in the educational program (rotation) of the London Deanery ( **London Deanery** ) based on **Royal National Throat Nose and Ear Hospital** (Gray's Inn Road)

## 9. RESEARCH

### A. PANELS

**Member and participation of EAACI (European Asthma, Allergy and Clinical Immunology Organisation) Biologicals ENT Guideline Development Group - Experts Panel, providing the Evidence Based European Guidelines for the use of Biological Factors in Chronic Rhinosinusitis (produced in April 2021)**

**Member of ROC group for ENT in EAACI**

**Chair of International Consensus Panel on Idiopathic Cerebrospinal Fluid Rhinorhea**, produced the Delphi Consensus Statement. A consensus group was formed from experts from Europe, Asia, Australia and South and North America. Following literature review and open discussions with members of the panel, a set of 61 statements was produced. A modified Delphi method was used to refine expert opinion with 3 rounds of questionnaires and a consensus group meeting in September 2019. The final document was published in IFAR in September 2020.

## INTERNATIONAL STUDIES

**International collaboration study on Microbiome:** To date, despite a number of well-designed research efforts to define the nature of the sinonasal microbiome and its role in CRS pathogen- esis, many uncertainties persist. A replicable sample with appropriate bacterial abundance for 16S rRNA gene sequencing is currently attainable only during nasal surgery. To date, the majority of published studies have been small in size, with heterogeneous patient populations and inconsistency in collection methods, sample site, processing techniques and bioinformatics pipe- lines.<sup>22</sup> Ultimately, the consequence has been noncomparable re- sults with no universal consensus on the constituents of the healthy sinonasal microbiota or the dysbiosis that occurs in disease.<sup>23-29</sup>

To address these limitations, we investigate the sinonasal mi- crobiome using 16S rRNA gene sequencing on a large, multicentre, international cohort implementing consistent sampling, processing and bioinformatics methods. We aim to (1) characterize the normal sinonasal microbiome, (2) assess for any geographical or clinical in- fluences and (3) identify any changes associated with CRS within and across geographical sites. A total of fourteen centres participated in the completion of this in- vestigation. Thirteen centres provided patient samples for utilization within the study. One centre (Northern Arizona University) provided bioinformatics expertise and consultation. The project was ap- proved by the respective institutional human research ethics boards

**International Collaboration study on Carotid Injury in Endoscopic Skull Base Surgery:** A retrospective multi-institutional review of all EEAAs associated with an intra-operative ICA injury from 1993 to 2018 was performed in eleven tertiary care centers around the world. Participating institutions were major centers from all four continents and are listed in the authorship affiliations. We included all cases of intra-operative ICA injury that occurred out of 7,160 surgeries that used EEAAs. Cases with ICA lesions that presented as a postoperative complication, those associated with microscopic or open approaches, and those with incomplete data were excluded from the study.

**International Collaboration study in Cerebrospinal Fluid Leak:** This is a retrospective study on patients diagnosed and treated at 8 tertiary referral hospitals (Azienda Ospedaliera Universitaria Pisana, Ospedale Bellaria Bologna, Cambridge University Hospitals, Ospedale policlinico San Martino Genova, Hospital Clinic Barcelona, Department of Neuroscience Padova, Azienda Ospedaliera Universitaria Integrata Verona, Azienda Ospedaliera Perugia) in Italy, Spain, Greece and United Kingdom, for multiple simultaneous or multiple recurrent spontaneous CSF leaks between March 2002 and February 2019.

**2014 ....: [PLATFORM FOR ROBOTIC ENDOSCOPIC CERVICAL SINUS AND SKULL BASE SURGERY] PRECISE: European Robotic Skull Base surgery` Research Network**

Part of Horizon 2020 EU funding grant and Development Advisory board Consortium member

Application for EU funding for the creation of a new European Robotic system for sinus and skull base surgery

Vision: PRECISE will develop and test two embodiments of a **lightweight flexible collocate ne-controlled robotic-restraint robotic platforms** for skull-base, endoscopic head and neck and functional endoscopic sinus surgery` . These will address an unmet need for difficult surgery within a severely restricted region (skull base, nose / paranasal sinuses and head and neck). The essential requirement for such a robotic manipulation platforms-In RatingsPage.aspx exacting anatomical region is **the ability to change from soft robot for directional placement of end effector to firm platform for precision grasping / manipulation** imposed by the difficulty access to the anatomical site of the operations, the limited space restricting surgical manipulations, and the absolute requirement for extreme surgical precision to avoid iatrogenic injuries from collateral damage to important vital structures during the interventions, some being potentially lethal or resulting in permanent disabilities, eg, blindness. The robotic arms of the PRECISE platform will be introduced through one of two access routes depending on the nature of the operation: (i) cervical trans-oral (c-TORS) or (ii) trans-nasal sinus and skull base robotic surgery ( tn-SSBRS). The former approach is a refinement based on previous published surgical approach developed in Dundee by A Cuschieri, and involves the use of two strategically placed cervical 5mm ports inserted by a special percutaneous technique on either side into the pyriform fossa (where cervical skin is in direct contact with pharyngeal mucosa). In this operating set-up suited for both anterior and posterior skull base surgery, a semi-flexible articulating opto-electronic 5mm telescope will be developed for central insertion through the mouth via a dedicated gum shield / oral occluder designed to simultaneously hold open the mouth whilst depressing the tongue. In addition the occluder will admit insertion of endo-tracheal tube for ventilation of the patient during the operation. In this cervical C-TORS set- up two flexible (controlled-restraint) 5mm robotic arms introduced through ports into pyriform fossae, will be used on either side of the neck providing excellent triangulation for optimum manipulations. One flexible robotic arm and a modified semi -rigid opto-electronic telescope will be used for trans-nasal and sinus surgery.

The PRECISE proposal includes several inter-connected work packages, each with the potential for developing new technologies in own right. Collectively, the engineers and industrial partners will work throughout the IP with an international multidisciplinary Advisory Board group of surgeons (already established) on the

functional requirements and safety aspects of the robotic C-TORS and trans-nasal robotic surgery throughout the project from design to completion and evaluation. PRECISE is envisaged as a new generation of flexible surgical robot which occupies little space and brings the surgeon and his team (assistant and scrub nurse) back to the sterile area around the operating table. It will extend significantly the technology beyond the current state of the art and is seen as the second generation of surgical robotic master slave manipulators. PRECISE will incorporate Wi-Fi fast-wide band access to Internet with open architecture cloud computing for joint (requiring different specialty surgeons) robotic operations and resident training sessions. Including tactile feedback Sensing's and will be integrated with novel actuation systems, ultrasonic dissection / cutting / sealing and control leds stability . PRECISE will be also equipped with intra- operative navigation / augmented reality based on patient-specific preoperative imaging (segmented CT, MRI). Both embodiments In (c-TORS, tn-SBBRS) the surgeon operate with the robotic arms v ia 'an operating console attached to the robotic cart placed within clause the sterile field .

**2015 - .... International Collaborative Project (senior researcher for Europe) - International Microbiome Project (PI - PJ Wormald , University of Adelaide, Australia)**

**5.1. Project summary**

Provide an overview of the research in plain language describing the purpose, intentions and anticipated outcomes of the project.

Recent advances in hightthroughput DNA sequencing technology have revolutionized bacterial detection techniques. Contrary to traditional isolation methods, which are prone to biases inherent in the varying abilities of bacteria to grow in culture, sequencing allows direct examination of the DNA content in a sample. Based on these DNA readings, we are thus able to infer the bacteria contained within. This molecular method is very sensitive and is able to provide a more complete picture of all the microbes living in a certain environment, what is termed the microbiome. Recently there Consequently, there has been increased interest in recent years in sinonasal microbiome research, and how changes in the microbiome could relate to sinus pathologic conditions such as chronic rhinosinusitis (CRS). Recent findings point towards reduced microbial diversity in CRS patients, when compared with healthy controls. However, more research is needed to explore the clinical factors (such as nasal polyps, or asthma) associated with changes in the sinonasal microbiome, which is the aim of this study.

**5.2. Research aims and significance**

Briefly state the aims, research objectives, key research questions and / or the hypothesis to be tested, where appropriate.

Ai The m of RatingsPage.aspx research is to at a sequencing depth. The key research objectives are: 1. to better characterize the sinonasal microbiome in health and disease using DNA sequencing technology (using the Illumina platform, which allows sequencing at ultrahigh depths, generating millions of DNA reads per sample); 2. to determine how diseaserelated factors (such as presence of nasal polyposis or comorbid asthma) affect the sinonasal microbiome;

**5.3. Research methodology**

Details of the Provide proposed method to achieve the aims, including project design, data collection techniques, data to be collected, participants and analysis of results. Provide a justification of the proposed sample size , including details of statistical power of the sample, where appropriate.

Study participants: Participants attending the Queen Elizabeth hospital or Memorial hospital for ENT surgery (both CRS and nonCRS patients) will be consecutively enrolled into the study.

Questionnaire: This questionnaire includes information t about relevant medical history such as the presence of CRS and related conditions such as asthma or allergies. It also includes questions about smoking status, recently administered medications.

### **With Andreani D. Odysseos, MD / PhD Head, Nanomedicine and Nanobiotechnology**

Director of Research - EPOS-Iasis, and, University of Cyprus and Storz research and development team, we are doing a project-In Biosimilar endoscopy , including the implementations of Optical Molecular Imaging and Molecular Therapy (Theranostics) facilitated by biosimilar endoscopy-In the CNS as paradigm a . The project includes The Cancer Stem Cell and BBB challenges-In Brain Tumors and their "imaging" and "targeting 'biosimilar with endoscopy Fluorescent / bioluminescent adjustments of their hardware? and assessment of the extent of small-animal equivalents.

### **Member of the research group "Pathology of upper airway and digestive system" (October 2007 - March 2015 )**

See,: <http://www.amc.nl/?sid=1549>

We have shown that the regulatory cytokine IL-10 is produced by epithelial cells and by endothelial cells that line the blood vessels. Remarkably, in allergic rhinitis patients the levels of complaints correlates strongly with the expression of this cytokine. In another project we characterized potential differences between the responses of nasal epithelium from healthy and allergic individuals to house dust mite allergen (HDM) and found clear differences in the expression pattern between epithelial cells isolated from healthy and allergic individuals at baseline and between their responses to exposure allergen. Moreover we showed that a broad range of mediators upon allergen exposure produced by epithelial cells can participate-In the immune response via recruitment and activation of cells of the immune system. Two projects investigate tissue resident dendritic cells dynamics and function. We have developed staining procedures for FACS and immunohistochemistry to study different subpopulations and compare tissue resident cell function with that of blood on an isolated precursors-In both allergic and healthy individuals Characterization and pathogenesis of chronic rhinosinusitis / nasal polypsis The main finding-In RatingsPage.aspx projects was that Amphotericin Breakfast nasal lavages are ineffective in the treatment of patients with CRS. Three related newly In initiated studies we investigate potential factors contributing to the pathogenesis of NP: (a) the role of underlying bone structures, (b) the role of Viral and transformation (c) the role of epithelium-fibroblast interactions.

## **Researchers**

Prof. dr. WJ Fokkens, Dr. CM van Drunen, Dr. Georgalas C.

## **Postdocs**

Dr. Van Spronsen E.

## **PhD students**

FA Ebbens

C. Oene van

B. Muller

SM Reinartz

AB Rinia

J. Tongeren

W. Videler

FS Hansen

MJE van Kuijen

GF Adriaensen

## **Collaborating scientist: Multicenter amphotericin Tial, University of Amsterdam, UCL, University of Barcelona**

A multicenter study (UK, Belgium, Netherlands, Spain) for the study of the effect of leaching amphotericin compared with placebo in patients with chronic sinusitis (for publications see in detail)

## **Research Fellow, Institute of Hearing, Professor Mark Haggard, Medical Research Council, Cambridge Trial of Alternative and Regiments-In Middle Ear Effusion (From September 04 - September 05)**

The purpose of this research was to analyze and describe the findings of the TARGET larger multicenter study the Middle secretory otitis in Great Britain. Some of the conclusions of this study were announced at the conference of Otolaryngology Research Society, Bristol and the Extraordinary Symposium on Otitis Media, Amsterdam. From this study already issued five publications and the results still are analyzed. (See publications)

## **Cochrane Review Group, Use of Antihistamines on Persistent Chronic Rhinitis Cochrane Collaboration, ENT Group, Oxford (from April 2002 to April 2003)**

I completed meta-analysis of antihistamine trials in perennial allergic rhinitis. (See publication)

## 10. GRANTS - AWARDS -SCHOLARSHIPS

1. Third Prize Panhellenic Contest of Chemistry, 1987
2. Scholarship Foundation Kritski (honors medical student) , 1989-1994
3. Scholarship Onassis Foundation , 1998
4. First prize for poster presentation, ( Ge ubert Poster Scientific kontrak) European Society of Paediatric Radiology Annual Meeting, Iounios 2002 , Bergen, Norway for work The utility of MRI in the assessment of symptomatic adenoidal hypertrophy and rhinosinusitis in children - pre and post medical therapy.
5. Scholarship of the British Society of Allergology (British Allergy Society / Schering travelling fellowship ) ( Dekemvris 2002)
6. Scholarship De Jode Fund, Whipps Cross Hospital, for the study of sleep disorders and obstructive sleep apnea (June 2004)
7. Fellowship of the Royal College of Surgeons ( Ethicon travelling fellowship), for the entire research project (December 2004)
8. Onassis Foundation Scholarship for postgraduate studies in Rhinology - skull base surgery in the Academic Medical Center, Amsterdam and Lariboisiere Hospital, Paris.
9. Prize Nan-Blofeld Prize (9000 British Sovereign pounds) - the Royal National Throat and Nose Hospital for further training in Rhinology - skull base surgery in the Academic Medical Center, Amsterdam and Lariboisiere Hospital, Paris.
10. Excellence and Innovation Clinical kontrak (100 .000 euros) together with dr Wouter van Furth, by the Academic Medical Centre, University of Amsterdam for the creation of the first multidisciplinary Endoscopic Skull Base Center in Holland . **(2011)**
11. Scholarship - Presentation Award at the 1st European Combined Academic Otolaryngology - Head And Neck surgery meeting, Barcelona, 2011 (July 2011)
12. First Prize of the Royal Society of Medicine and the Journal Journal of Laryngology and Otology for a better overview of the year ( best review award) - 3000 British pounds - London, United Kingdom (May 2011)

## 11. MEMBERSHIP OF SOCIETIES

1. National Medical Association
2. Medical Association Lassithi 1994
3. Athens Medical Association 1995
4. Greek Rhinology Society
5. National Hellenic ENT Society
6. HESHNO (Hellenic Society of Head and Neck Oncology)

International

7. GMC British General Medical Council ( GMC) - 1999
8. BMA British Medical Association 2005
9. ENT-UK British Association of Otolaryngologists - Head and Neck Surgeons 2002
10. EAFPS - European Academy of Facial Plastic Surgery 2004
11. ERS European Rhinology Society 2004
12. Dutch Medical Association (KNMG) 2007
13. Dutch ENT society (KNO Verenegin) 2007
14. French Medical Association 2007
15. Cyprus Medical Council 2011

## 12. EDITORIAL POSITIONS

Assistant Editor and member of Editorial Board 2008-2015  
**Rhinology journal,**  
**Official Organ of the International Rhinologic Society**

**Journal of Clinical Otolaryngology and Allied Sciences**, Member of International Editorial Board, **Impact factor 2.1**) (2014 – 2019)

**American Journal of Rhinology and Allergy, Impact factor 2.1**) (2017 – now) Member of International Editorial Board, Editors – Sindwani etc

**Australian Journal of Otolaryngology – Head and Neck Surgery Member of International Editorial Board, (2019- now)**

**Member of Editorial Board, Sinusitis Journal, Switzerland**

**Member of Editorial Board „ Edorium Journal of Otolaryngology, Germany**

**Member of the editorial board (International Editorial**

**Board) Greek Otorhinolaryngology - Otolaryngologia - Head and Neck surgery, official journal of the Panhellenic Society of Otolaryngology - Head and Neck surgery**

**Member of the editorial board (International Editorial Board) Greek Otorhinolaryngology - Otolaryngologia - Head and Neck surgery, official organ of the Panhellenic ENT Society - official journal flag of the Panhellenic Society of Otolaryngology - Head and Neck surgery'**

**Reviewer the Journal - Editorial Breakfast oard ( editorial board for articles about Plastic Surgery Face (Journal Reviewer, Archives of Facial Plastic Surgery), ENT News (2007 -2019)**

**Editorial Board Advisor**

**(Reviewer)**

- 1. Clinical Otolaryngology**
- 2. British Medical Journal**
- 3. International Journal of Pediatric Otolaryngology**
- 4. Allergy**
- 5. Laryngoscope**
- 6. Allergy and Clinical Immunology**
- 7. American Journal of Rhinology**
- 8. ORL Journal**
- 9. Journal of Allergy And Clinical Immunology**
- 10. B-ENT**
- 11. International Archives of Allergy and Immunology**
- 12. Case reports in Medicine**
- 13. Current Allergy and Asthma Reports**

## **13. ORGANIZATIONAL-MANAGERIAL WORK-AUDIT**

## CLINICAL

I created and directed (with Wouter van Furth, Neurosurgeon) the first multidisciplinary (ORL- Neurosurgery - Endocrinology) endoscopic skull base clinic in the Netherlands. **In collaboration with D r. v. Furth, we created ESA, Endoscopic Skull Base Amsterdam**, a joint project between three university hospitals (Academic Medical Centre- AMC, Free University Hospital - VU and Antoni van Leeuwenhoek, Het Nederlands Kanker Instituut, AvL- NKI) and seven subspecialties (otorhinolaryngology, neurosurgery, endocrinology, pediatrics, oncology, ophthalmology and neuroradiology). In this center, which was a national and international reference center (Centre of excellence) patients with benign or malignant tumors of the nose, paranasal sinuses and skull base were treated in an interdisciplinary framework (multidisciplinary context).

## BOARDS AND SOCIETIES

**ROC Committee for ENT , EAACI (European Asthma, Allergy and Clinical Immunology Organisation) (2020 – now)**

**Member of Executive Board and Lead in Rhinology, European Board Examination in Otolaryngology – Head and Neck Surgery (2018-now)**

**Vice President - Hellenic Society of Rhinology**

**General Secretary and Founding Member – Hellenic Society of Head and Neck Oncology (2015 – now)**

**National Delegate for Netherlands, European Rhinology Society, 2010-2014**

## EXTERNAL AUDITOR AND JUDGE FOR RESEARCH GRANTS

*International judge* for Croatian agency Agency for Science and Higher Education : Evaluation Download of applications for the establishment of Centres of Excellence Science-In-In the Republic of Croatia. - Centre of excellence-In Allergy and Rhinology. Grant of 110.000 euros

*International Judge for* of National Medical Research Council of Singapore ( NMRC) research grant application Trend-In prevalence of allergic rhinitis and its causative factors: a 10-year followup-up - 442.000 SGD

## CLINICAL AUDIT

Outpatient Clinic neck swellings ( **One Stop Clinic Neck Lump**) surgery / **diagnostic speed operation Assessment: Analysis of the first year St**

### **Bartholomew Hospital, April 2003**

Clinical testing of the viability and effectiveness of the septoplasty as day surgery

**Royal National Throat Nose and Ear Hospital, Grays Inn Road, London**

**September 2004**

National study of basic quality standards of the UK Departments of  
Otorhinolaryngology ( **A national audit on baseline standards-In ENT  
Departments-In UK** )

**in collaboration with the agency NHS Modernization Agency British Health  
Ministry - July 2004- September 2005**

Clinical audit of septoplasty (**The Conquest Hospital, Hastings, July 1999**

Clinical audit and analysis of bleeding events after tonsillectomy after introduction of  
disposable tools

**Royal National Throat Nose and Ear Hospital, London, July 2002**

### **VOLUNTEER WORK**

*ORGANISATION MOBILE MEDICAL UNIT - Medecins du Monde (French part) -  
KOSOVO - 1999*

With the French section of Doctors of the World (Medecins du Monde, Section Française) worked in the mission in Kosovo, Former Yugoslav Republic, in December and January 1999, a few months before the conflict. The organization and coordination of mobile care in civil war conditions were valuable administrative / organizational experience.

*ORGANIZATION OF SEMINARS AND SPECIALIZED CLINICS AND SURGERY IN  
GAZA STRIP WITH THE RED CROSS*

Organization of postgraduate courses, specialized clinics and surgeries in Hospital Al-Quds (Palestinian ICRC) in Gaza City, Gaza Strip (September-October 2012)

### **PARTICIPATION IN VOLUNTARY MISSION IN UGANDA**

Participation in voluntary mission and surgery in Kampala, Uganda with a team of experts from Canada and the United- B asileio (Professor Brian Westerberg, Professor Anshul Sama -February 2013)

**PARTICIPATION IN VOLUNTARY HEALTH MISSION FROM HYGEIA  
HOSPITAL TO ISLANDS – TILOS, NISIROS July 2018**

## 14. PARTICIPATION IN SCIENTIFIC MEETINGS - COURSES

### Oral and Poster Presentations in Congresses

- 1) Een granulomateuze onsteking (A granulomatous inflammation) – C Jolink, C Georgalas  
27 April 2012, KNO Vergadering, (National Dutch Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 2) Closure of CSF leaks – our experience  
G Adriaansen, S Reinartz, W Fokkens, C Georgalas  
27 April 2012, KNO Vergadering, (National Dutch Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 3) Osteomata of the paranasal sinuses: what are the limits of the endoscopic approach?  
B Rinia, C Georgalas, November 2011, KNO Vergadering, (National Dutch Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 4) A complicated sphenoiditis,  
B Muller, C Georgalas, November 2011, KNO Vergadering, (National Dutch Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 5) Endoscopische chirurgie van neusbijholten en schedelbasis bij kinderen  
W.J.Fokkens, C. Georgalas, S. Reinartz, April 2011, KNO Vergadering, (National Dutch Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 6) Operative training in otolaryngology in the United Kingdom: A specialist registrar survey  
Georgalas C, Hadjihannas E, Ghufoor K, Pracy P, Papesch M  
International Federation of Otolaryngology Societies Congress, Rome, June 2005
- 7) Capturing the multifaceted presentation in OME with only two scores Georgalas C  
(For the MRC-ESS study group)  
Spring ORS meeting, 8<sup>th</sup> April 2005, Bristol  
(Η περίληψη στα δημοσιευμένα άρθρα)
- 8) Summary of impact and outcomes for the multiple facets of OME – reconciling scientific aggregation with a clinical symptom-based approach  
Georgalas C, Nicholls E, Smith S, Haggard M

9) Factors Influencing the Resolution of Otitis Media With Effusion in a Cohort of School Age Children in A Rural Area: A Prospective Study  
Xennelis J, Georgalas C, Kandilopoulos J  
Triological society Meeting, Southern Section, Miami,FL, January 13, 2005

10) Selection of patients for OSA surgery  
C Georgalas  
European Federation of Otolaryngology Societies Congress  
Rhodes, Greece, 24<sup>th</sup> September 2004

11) Cricothyroid Approximation and Subluxation for Pitch Elevation in Male-to-Female Transsexuals  
.J Kanagalingam, C Georgalas, G Wood and AD Cheeseman  
Asian Conference of Otolaryngology, Kuala – Lampur, Malaysia 23 Feb 2004  
(Η περίληψη στα δημοσιευμένα άρθρα)

12) Variability in nomenclature of benign laryngeal pathology based on visual evaluation  
Chau HN, Desai K, Georgalas C, Harries M  
Section of Laryngology meeting, Royal Society of Medicine, 7<sup>th</sup> May 2004

13) A survey of Action on ENT baseline standards in ENT Departments in the UK  
Persaud R, Hajioff D, Bentley M, Georgalas C, Narula A.  
Presentation at the Joint ENT UK, Action on ENT and RSM summer meeting, July 2004, Liverpool

14) Management of Epistaxis by General Practitioners and previous otolaryngology training: What is the connection?  
Tassone P, Georgalas C, Appleby E, Kotecha B.  
Presentation at the Joint ENT UK, Action on ENT and RSM summer meeting, July 2004, Liverpool

**15)** Co-Morbidity of Migraine and Muniere's Disease: Is Allergy the Link?  
Sen P, Georgalas C, Papesch M.  
Presentation at the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery Foundation in New York, September 19-22, 2004  
(Η περίληψη στα δημοσιευμένα άρθρα)

**16)** The use of the internet in an otolaryngology clinic population  
Tassone P, Georgalas C, Appleby E, Worley G, Kotecha B  
British Academic Conference in Otolaryngology, Birmingham, July 2003

**17)** Evaluation of the Efficacy of Medical Treatment for Adenoidal Hypertrophy in Allergic Children using Magnetic Resonance Imaging: A pilot study  
Georgalas C, Abramovich S, Karen T, Owens CM, Lack G. Poster presentation at the ESPO congress, Oxford, 13 September 2002

**18)** Haemorrhage Following Paediatric Tonsillectomy Using Reusable And Disposal Instruments – A Comparative Study  
Dasgupta S, Georgalas C, Kanagalingham J, Joseph T.  
Poster presentation at the ESPO congress, Oxford, 13 September 2002

**19)** Medical treatment for adenoidal hypertrophy (AH) and rhinosinusitis in children: A evaluation of clinical response and changes on magnetic resonance imaging  
Georgalas C, Thomas K, Owens CM, Abramovich S, Lack G  
Oral presentation at the American Academy of Otolaryngology – Head and Neck Surgery congress, San Diego, USA 22 September 2002  
(Η περίληψη στα δημοσιευμένα άρθρα)

**20)** Quality of life in Children with Adenotonsillar disease: A first UK study Georgalas C, Kanagalingham J, Tolley N  
Oral presentation at the American Academy of Otolaryngology – Head and Neck Surgery congress, San Diego, USA 22 September 2002  
(Η περίληψη στα δημοσιευμένα άρθρα)

**21)** Cricothyroid approximation and subluxation for transsexual pitch elevation  
Kanagalingham J, Wood G, Ahluwalia S, Georgalas C, Cheesman A. Oral presentation at the American Academy of Otolaryngology – Head and Neck Surgery congress, San Diego, USA October 2002

(Η περίληψη στα δημοσιευμένα άρθρα)

**22)** Does Receiving A Copy Of Correspondence Improve Patients' Satisfaction With Their Out-Patient Consultation?

Saunders N, Georgalas C S.P.A. Blaney, H. Dixon J.H. Topham,  
Irish Otolaryngological Society Congress, Galway, 12<sup>th</sup>-13<sup>th</sup> October 2001

**23)** The utility of MRI in the assessment of symptomatic adenoidal hypertrophy and rhinosinusitis in children - pre and post medical therapy.

Owens C, Georgalas C, Owens C, Lack G  
European Society of Paediatric Radiology Annual Meeting, Ιούνιος 2002 , Bergen

**24)** Otolaryngology presentations in the paediatric HIV population in a central London teaching Hospital

A Singh, C Georgalas, NN Patel, M Papesch,  
British Association for Paediatric Otolaryngology Academic Meeting, Glasgow, UK, 14<sup>th</sup> September 2001

(Η περίληψη στα δημοσιευμένα άρθρα)

**25)** Assessing day case Septorhinoplasty: a prospective outcome study using patient based indices

C Georgalas, N N Patel, A Zainal, G Mochloulis, NS Tolley  
Joint meeting of American Academy of ORL – HNS and Greek Association of Otolaryngologists, Athens, 21<sup>st</sup> June 2001

**26)** An analysis of otolaryngologic disease in the paediatric HIV population in a central London hospital

C Georgalas, A Singh, M Papesch, NN Patel, NS Tolley.  
Joint meeting of American Academy of ORL – HNS and Greek Association of Otolaryngologists, Athens, 21<sup>st</sup> June 2001

**27)** Medical treatment for adenoidal hypertrophy and rhinosinusitis in children: A evaluation of clinical response and changes on magnetic response imaging Georgalas C, Thomas K, Owens CM, Burnett C, Roberts G, Abramovich SA, Patel KS, Tolley NS, Lack G.

57<sup>th</sup> Annual meeting of the American Academy of Allergy, Asthma and Immunology, New Orleans, USA March 19<sup>th</sup> 2001

**28)** The effect of a dedicated cytologist on thyroid fine needle aspiration – an audit : Philpott J, Paun S, Singh A, Georgalas C, Raja S, Tolley N. Presented at the BAO – HNS Millennium meeting, Nottingham, September 2000

29) Διαδερμική Τραχειοστομία Μία νέα μορφή τραχειοστομίας  
Παπαγόρας Δ, Γεωργάλας Χ, Δουρίδας Γ, Αντσακλής Γ

24<sup>ο</sup> Πανελλήνιο Ιατρικό Συνέδριο, Αθήνα , 9 Μαΐου 1998

**30)** Παρεντερική διατροφή από περιφερική φλέβα – μια συγκριτική μελέτη  
Παπαγόρας Δ, Γεωργάλας Χ, Δουρίδας Γ, Αντσακλής Γ  
24<sup>ο</sup> Πανελλήνιο Ιατρικό Συνέδριο, Αθήνα , 9 Μαΐου 1998

#### Surgical Training Seminars on anatomical preparations

1. The 55th Glasgow Temporal Bone Course, ENT Department, Stirling Royal Infirmary, Stirling. October 99
2. An Endoscopic Approach to rhinosinusitis, Royal National Throat Nose and Ear Hospital, London October 01
3. St Bartholomew course on Anterior and Lateral neck dissection, St Barts, London January 03
4. St Barts Rhinoplasty Course, ENT Department, St Barts and The London NHS Trust in June 03
5. Practical dissection Endoscopic Sinus Surgery course, Institute Garcia - Ibanez, Barcelona, Spain December 04

6. Course on microsurgery of the Middle Ear / Temporal Bone, Societe d 'Otologie Pratique, Paris France January 04
7. Combined British University Advanced Surgical Otology Dissection Course, Manchester, October 05
8. Advanced Sinus Surgery Course, Academic Medical Centre, Amsterdam, Holland, April 07
9. Pittsburg minimally invasive endoscopic surgery of the skull base and pituitary fossa, Pittsburg, USA in January 2009

*Postgraduate seminars - conferences - graduate programs*

1. Congres de la société française d'Oto- Rhino Laryngologie, Paris, France in October 2006
2. International Congress of Otology, Rhinology, Skull Base surgery', September 2006 Athens Greece
3. BACO conference, Birmingham, June 2006
4. Spring Organisation for Research-In Otolaryngology meeting, Bristol, April 2005
5. International Federation of Otolaryngological societies (IFOS) congress, Rome, June 2005
6. 9<sup>th</sup> International Congress of Paediatric Otolaryngology, Athens, May 20 04
7. 8<sup>th</sup> International Congress of Paediatric Otolaryngology, Oxford, September 20 02
8. 5th Extraordinary International Symposium on Recent Advances in Otitis Media (OM2005) April 05, Amsterdam
9. National CME Update on Otolaryngology, RSM, London October 04
10. National CME Update on Otolaryngology, RSM, London October 04
11. 2<sup>nd</sup> course on Advances-In Otolaryngology - Head a nd Neck surgery', by Massachusetts Eye and Ear Infirmary, Mykonos, Greece, Maios 20 02
12. DLO course, St Mary's Hospital, London August 20 00.
13. IFOS (International Federation of Otolaryngology Societies) Congress, Rome, June 2005
14. Spring Otolaryngology Research Society meeting, Bristol Aprilios 20 05
15. European Congress of Otolaryngology - Head and Neck Surgery, Rhodes, Greece Sep 20 04
16. British Academic Otolarygology conference (BACO), Birmingham UK July 20 03

17. Educating towards Clinical Governance, St Barts and the Royal London NHS Trust, London Aprilios 20 03
18. American Academy of Allergy, Asthma and Immunology Congress, Denver CO Martios 20 03
19. International Workshop-In Meta-Meta-analysis and regression methods, University of Athens, Department of Biostatistics. October 20 00
20. Oral surgery and Pathology for the ENT surgeon , St Mary's Hospital, London. Iounios 20 00
21. MRCS part II course, Lister postgraduate institute , Edinburgh Aprilios 20 00.
22. Advanced Trauma Life Support (ATLS) course , St Mary's Hospital, London. In March 20 00
23. Emergency Otorhinolaryngology-Head and Neck Surgery, The Institute of Laryngology & Otology, London Dekemvrios 19 99.
24. Cochrane Reviewers Protocol Workshop, Cochrane Ear, Nose and Throat Disorders Group, Oxford. October 19 99
25. Basic Editor Surgicel Skills Course, West Middlesex University Hospital NHS Trust. July 19 99
26. Paediatric Emergency Advanced Trauma Life Support, (PETALS) course, Resuscitation Training Centre, The Conquest Hospital July 19 99

## 15. PUBLICATIONS

### PHD. THESIS

#### **PhD research thesis (University of Athens - 2005**

#### **" The otoacoustic emissions in hearing preventive control and secretory otitis middle school aged children"**

The characteristics of otoacoustic emissions which make them an excellent means of screening in newborns could be useful for testing older children. The secretory middle ear infection is the most common cause of hearing loss in school children. Early diagnosis in a screening program is significant, respectively with this invention hearing problems in infants. This study was done in order to ascertain their role in the context of a preventive control program in schools. Since the control 196 children, 20% did not katagrafthisan otoacoustic emissions bilaterally and 32% in at least one ear. Younger age children had greater

frequency of non-recording otoacoustic emissions. The absence of these associated with visible otoscopic anomalies of the tympanic membrane and type B tympanogram and (less) C.

As a unique control means, the otoacoustic emissions were 90% sensitivity and 64% specificity in the diagnosis of hearing loss over 25dB in this population, data that does not improve with the addition of tympanometry. These characteristics make them potentially useful for mass screening (screening) of children in schools and create the conditions for new studies.

## INTERNATIONAL GUIDELINES

**Member and participation of EAACI (European Asthma, Allergy and Clinical Immunology Organisation) Biologicals ENT Guideline Development Group - Experts Panel, providing the Evidence Based European Guidelines for the use of Biological Factors in Chronic Rhinosinusitis (produced in April 2021)**

**International Consensus Statement on Cerebrospinal Fluid Rhinorhea** – Chair of the Consensus board and writing international guidelines ( International Forum of Allergy and Rhinology, 2020)

**International Consensus Statement on Allergy and Rhinology: Rhinosinusitis Executive Summary** ) - Member of the editorial board and writing international guidelines for sinusitis ( International Forum of Allergy and Rhinology, Vol. 6, No. S1, February 2016

**European Position Document of Rhinosinusitis - EPOS document 2012** - Member of the editorial board and writing international guidelines - Rhinology, Suppl 23

**European Position Document on Anatomical Terminology of Nose and Sinuses-2013** ) Member of the editorial board and writing international guidelines for the endoscopic anatomy and terminology of surgical paranasal ( - *Rhinology, Suppl. 24*

## BOOKS AND CHAPTERS

### TEXTBOOKS AUTHORED

#### 1. **Rhinology and Skull Base surgery**

**From the laboratory to the operating room: An evidence based-approach**  
900 pages, 100 authors from 17 countries  
DVD with 80 procedures  
Christos Georgalas , Wytske Fokkens (Editors)  
Thieme publishers, Stuttgart, Germany 2013

#### 2. **The Frontal sinus : Surgical Approaches and Controversies (Georgalas / Sama)** - 414 pages, 600 images - Thieme Publishers - 10/2021)

#### 3. **Thieme publishers - Colour Atlas of Otolaryngology - Head and Neck Surgery** - Hambek , Georgalas, Adunka (In progress)

4. Christos Georgalas – I Giotakis – **Questions and Answers in Rhinology**, Maroudias Nikos 200 pages, Athens , Greece (2017)

## CHAPTERS AUTHORED IN INTERNATIONAL TEXTBOOKS

1. A Leventi, V Chatzinakis, G Paparyriou, D Terzakis, I Geramas, C Georgalas – Transcribriform approach to anterior skull base in **Endoscopic Surgery of the Orbit and Anterior Skull Base**, Jivianne Lee (under publication )
2. A Oostra, C Georgalas: Sellar Reconstruction after Pituitary Adenoma resection in “**Cerebrospinal Fluid Rhinorrhea edited by Dr. Raj Sindwani and Dr. Christopher R. Roxbury**’ Elsevier Publishers
3. V Chatzinakis, C Georgalas “Complications of Rhinosinusitis” in **Textbook of Rhinology by Editors Andrew Swift, Sean Carrie and Christopher Souza , Springer Editions**
4. D Terzakis, V Chatzinakis:Skull Base development and Anatomy in: **CSF Rhinorrhea: Pathophysiology, Diagnosis and Skull Base Reconstruction** Paolo Castelnuovo Ricardo Carrau, Roy Casiano and Abdulaziz AlQahtani , Springer Editions (in press)
5. A Piniara – C Georgalas: Endoscopic Anatomy of The Orbit in: **Endoscopic Surgery of the Orbit, Raj Sindwani , Elsevier Editions**, 2019
6. C Georgalas –Cirurgia do seio Frontal (Approaches to the Frontal Sinus), in **Rinologia Multidisciplinar (Multidisciplinary Rhinology)** , Joao Subtil, Ezequiel Barros, Ed. Circulomedico, Lisbon, Portugal 2019
7. Anshul Sama – Christos Georgalas: Extended Endonasal Approaches to the Frontal sinus, in: **Otolaryngology – Head and Neck Surgery**, Chris De Souza, Jaypee Editors 2018 ,
8. C Georgalas Evidence - Based Surgery for CRS in **Global Atlas of Allergic Rhinitis and Chronic Rhinosinusitis**, Ioanna Agache et al EAACI publications 2018
9. C Georgalas - M Tsounis - Medial Maxillectomy in **Sprekelsen, Alobid – Endoscopic Approaches to the Paranasal Sinuses and The Skull Base, A Step by Step Anatomic Dissection Guide** Thieme Publishers 2018

10. C Georgalas Medial Maxillectomy in :**ENT And Head and Neck Procedures - an Operative Guide Book** Mochloulis , Seymour et al (Editors), CRC Press , London , United Kingdom (2014 )
11. Georgalas CC, Tolley NS, Narula PA Tonsillitis: **BMJ Clinical Evidence – BMJ Publications**, London, United Kingdom 2014
12. C Georgalas – V Lund, W Fokkens Evidence - based surgery in nasal polyposis in: **Nasal Polyposis, Onerci - Ferguson , Springer** , Heidelberg, Germany 2010
13. C Georgalas –W Fokkens Medial Maxillectomy for inverted papilloma of the maxillary sinus in: **The maxillary sinus Duncavage, Becker (Eds)** Thieme , New York, USA 2010
14. C Georgalas N Tolley Surgical management of Thyroid Cancer in: **A Practical Manual of Thyroid and Parathyroid disease Arora , Tolley and Tuttle (Editors)**, Wiley Publications , London, United Kingdom (December 2009)
15. CC Georgalas Approaches to the Primary frontal sinus in: **How I do it -In: Atlas Of Surgery On The Nose, Paranasal Sinuses, And Skull Base Castelnuovo, Baker (Eds)** U.S.A.
16. Georgalas CC, Tolley NS, Narula A Tonsillitis in : **BMJ Clinical Evidence – BMJ Publications**, London, United Kingdom 2009
17. C Georgalas W Fokkens Pathophysiology of inflammation in the surgically failed sinus cavity in: **Revision Sinus Surgery, Kountakis , Jacobs, Gosepath Editors Springer publications**, New York, 2008
18. C Georgalas Recurrent Throat Infections (Tonsillitis) in : **Clinical Evidence – BMJ Publications** , London, United Kingdom 2007

PUBLICATIONS IN JOURNALS WITH SCIENCE CITATION INDEX ( **ISI extended - Scopus** )

**Total publications: 133**

References (Citations)

**Total 133**

( Scopus / ISI -WOS / Pubmed ):  
(accessed 11/11/2022)

**6698 Citations - H-Index 31**

Google scholar:

**12568 Citations - H - Index 42**

(accessed 11/11/2022)

CITATIONS

In total there have been **6698 (Scopus) – 12568 (Google scholar)** References of my publications. Of these, **all** are in journals indexed in ISI-WOS and Scopus.

**H Index is 29 (Scopus) / 41 (Google scholar)**

**According to Stanford Citing list** (Updated science-wide author databases of standardized citation indicators) Baas, Jeroen; Boyack, Kevin; Ioannidis, John P.A. (2020), "Data for "Updated science-wide author databases of standardized citation indicators""", Mendeley Data, V2, doi: 10.17632/btchxktzyw.2 - **Most Widely Cited Greek Otolaryngologist – Head and Neck Surgeon ((Inside or Outside Greece))**

1 London NR Jr, AlQahtani A, Barbosa S, Castelnuovo P, Locatelli D, Stamm A, Cohen-Gadol AA, Elborsratty H, Casiano R, Morcos J, Pasquini E, Frank G, Mazzatenta D, Barkhoudarian G, Griffiths C, Kelly D, Georgalas C, Janakiram TN, Nicolai P, Prevedello DM, Carrau RL. Characterization of outcomes and practices utilized in the management of internal carotid artery injury not requiring definitive endovascular management. *Laryngoscope Investig Otolaryngol*. 2021 Jul 17;6(4):634-640. doi: 10.1002/lio2.621. PMID: 34401483; PMCID: PMC8356855.

2: Spinos D, Kalamatianos T, Terzakis D, Piagkou M, Georgalas C. Treatment strategies for inverted papillomas with intracranial or intraorbital involvement. *J Laryngol Otol*. 2021 Oct;135(10):904-910. doi: 10.1017/S0022215121002152. Epub 2021 Aug 25. PMID: 34429184.

3: Chow VJ, Tsetsos N, Poutoglidis A, Georgalas C. Quality of life in sinonasal tumors: an up-to-date review. *Curr Opin Otolaryngol Head Neck Surg*. 2022 Feb 1;30(1):46-57. doi: 10.1097/MOO.0000000000000774. PMID: 34889851.

4: Poutoglidis A, Tsetsos N, Chatzinakis V, Georgalas C. Tenosynovial giant cell tumor of the posterior pharyngeal space. *Clin Case Rep*. 2022 Feb 6;10(2):e05351. doi: 10.1002/CCR3.5351. PMID: 35145688; PMCID: PMC8818280.

5: Papatsoutsos E, Kalyvas A, Drosos E, Neromyliotis E, Koutsarnakis C, Komaitis S, Chatzinakis V, Stranjalis G, Georgalas C. Defining the limits and indications of the Draf III endoscopic approach to the lateral frontal sinus and maximizing visualization and maneuverability: a cadaveric and radiological study. *Eur Arch Otorhinolaryngol.* 2022 Oct;279(10):4969-4976. doi: 10.1007/s00405-022-07323-9. Epub 2022 Mar 9. PMID: 35266026; PMCID: PMC9474342.

6: Dallan I, Cristofani-Mencacci L, Fiacchini G, Turri-Zanoni M, van Furth W, de Notaris M, Picariello M, Alexandre E, Georgalas C, Bruschini L. Endoscopic-assisted transorbital surgery: Where do we stand on the scott's parabola? personal considerations after a 10-year experience. *Front Oncol.* 2022 Jul 15;12:937818. doi: 10.3389/fonc.2022.937818. PMID: 35912254; PMCID: PMC9334664.

7: Poutoglidis A, Paraskevas GK, Lazaridis N, Georgalas C, Vlachtsis K, Markou K, Gougousis S, Fyrmpas G, Keramari S, Tsentemeidou A, Vardaxi X, Garefis K, Poutoglou F, Tsetsos N. Extratemporal facial nerve branching patterns: systematic review of 1497 cases. *J Laryngol Otol.* 2022 Aug 26:1-7. doi: 10.1017/S0022215121003571. Epub ahead of print. PMID: 36017719.

1: Arosio AD, Valentini M, Canevari FR, Volpi L, Karligkiotis A, Terzakis D, Battaglia P, Georgalas C, Bignami M, Castelnovo P, Turri-Zanoni M. Endoscopic Endonasal Prelacrimal Approach: Radiological Considerations, Morbidity, and Outcomes. *Laryngoscope.* 2021 Aug;131(8):1715-1721. doi: 10.1002/lary.29330. Epub 2020 Dec 18. PMID: 33336816.

2: Oostra A, Koutsarnakis C, Georgalas C. Advances in vascularized flaps for skull base reconstruction. *Curr Opin Otolaryngol Head Neck Surg.* 2021 Feb 1;29(1):36-43. doi: 10.1097/MOO.0000000000000690. PMID: 33369583.

3: Agache I, Song Y, Alonso-Coello P, Vogel Y, Rocha C, Solà I, Santero M, Akdis CA, Akdis M, Canonica GW, Chivato T, Del Giacco S, Eiwegger T, Fokkens W, Georgalas C, Gevaert P, Hopkins C, Klimek L, Lund V, Naclerio R, O'Mahony L, Palkonen S, Pfaar O, Schwarze J, Soyka MB, Wang Y, Zhang L, Canelo-Aybar C, Palomares O, Jutel M. Efficacy and safety of treatment with biologicals for severe

chronic rhinosinusitis with nasal polyps: A systematic review for the EAACI guidelines. *Allergy*. 2021 Aug;76(8):2337-2353. doi: 10.1111/all.14809. Epub 2021 Mar 24. PMID: 33683704.

4: London NR Jr, AlQahtani A, Barbosa S, Castelnuovo P, Locatelli D, Stamm A, Cohen-Gadol AA, Elbosratty H, Casiano R, Morcos J, Pasquini E, Frank G, Mazzatenta D, Barkhoudarian G, Griffiths C, Kelly D, Georgalas C, Janakiram TN, Nicolai P, Prevedello DM, Carrau RL. Characterization of outcomes and practices utilized in the management of internal carotid artery injury not requiring definitive endovascular management. *Laryngoscope Investig Otolaryngol*. 2021 Jul 17;6(4):634-640. doi: 10.1002/lio2.621. PMID: 34401483; PMCID: PMC8356855.

5: Spinos D, Kalamatianos T, Terzakis D, Piagkou M, Georgalas C. Treatment strategies for inverted papillomas with intracranial or intraorbital involvement. *J Laryngol Otol*. 2021 Aug 25:1-7. doi: 10.1017/S0022215121002152. Epub ahead of print. PMID: 34429184.

6 Georgalas C, Oostra A, Ahmed S, Castelnuovo P, Dallan I, van Furth W, Harvey

RJ, Herman P, Kombogiorgas D, Locatelli D, Meco C, Palmer JN, Piltcher O, Sama AM, Saleh H, Sindwani R, Van Zele T, Woodworth BA. International Consensus Statement: Spontaneous Cerebrospinal Fluid Rhinorrhea. *Int Forum Allergy Rhinol*. 2020 Oct 25. doi: 10.1002/alr.22704. Epub ahead of print. PMID: 33099888.

7 : Dallan I, Cambi C, Emanuelli E, Cazzador D, Canevari FR, Borsetto D, Tysome JR, Donnelly NP, Rigante M, Georgalas C, Alobid I, Molteni G, Marchioni D, Shahzada AK, Scarano M, Seccia V, Pasquini E. Correction to: Multiple spontaneous skull base cerebrospinal fluid leaks: some insights from an international retrospective collaborative study. *Eur Arch Otorhinolaryngol*. 2020

Dec;277(12):3365. doi: 10.1007/s00405-020-06283-2. Erratum for: Eur Arch

Otorhinolaryngol. 2020 Dec;277(12):3357-3363. PMID: 32797274.

8: Dallan I, Cambi C, Emanuelli E, Cazzador D, Canevari FR, Borsetto D, Tysome

JR, Donnelly NP, Rigante M, Georgalas C, Alobid I, Molteni G, Marchioni D,

Shahzada AK, Scarano M, Seccia V, Pasquini E. Multiple spontaneous skull base

cerebrospinal fluid leaks: some insights from an international retrospective

collaborative study. Eur Arch Otorhinolaryngol. 2020 Dec;277(12):3357-3363. doi:

10.1007/s00405-020-06227-w. Epub 2020 Jul 28. Erratum in: Eur Arch

Otorhinolaryngol. 2020 Aug 14;: PMID: 32725273.

9 : Georgalas C, Detsis M, Geramas I, Terzakis D, Liodakis A. Quality of Life

Outcomes in Frontal Sinus Surgery. J Clin Med. 2020 Jul 8;9(7):2145. doi:

10.3390/jcm9072145. PMID: 32650386; PMCID: PMC7408842.

10: Bassiouni A, Paramasivan S, Shiffer A, Dillon MR, Cope EK, Cooksley C,

Ramezanpour M, Moraitis S, Ali MJ, Bleier BS, Callejas C, Cornet ME, Douglas RG,

Dutra D, Georgalas C, Harvey RJ, Hwang PH, Luong AU, Schlosser RJ, Tantilipikorn

P, Tewfik MA, Vreugde S, Wormald PJ, Caporaso JG, Psaltis AJ. Microbiotyping the

Sinonasal Microbiome. Front Cell Infect Microbiol. 2020 Apr 8;10:137. doi:

10.3389/fcimb.2020.00137. PMID: 32322561; PMCID: PMC7156599.

11: Paramasivan S, Bassiouni A, Shiffer A, Dillon MR, Cope EK, Cooksley C,

Ramezanpour M, Moraitis S, Ali MJ, Bleier B, Callejas C, Cornet ME, Douglas RG,

Dutra D, Georgalas C, Harvey RJ, Hwang PH, Luong AU, Schlosser RJ, Tantilipikorn

P, Tewfik MA, Vreugde S, Wormald PJ, Caporaso JG, Psaltis AJ. The international sinonasal microbiome study: A multicentre, multinational characterization of sinonasal bacterial ecology. *Allergy*. 2020 Aug;75(8):2037-2049. doi: 10.1111/all.14276. Epub 2020 Mar 30. PMID: 32167574.

12: Kosmidou P, Ntarladima V, Katsimantas A, Filippou D, Georgalas C. Endoscopic Surgical Repair of a Giant, Postoperative, Neglected Meningoencephalocele. *Cureus*. 2020 Jan 22;12(1):e6739. doi: 10.7759/cureus.6739. PMID: 32133261; PMCID: PMC7034767.

13: AlQahtani A, London NR Jr, Castelnuovo P, Locatelli D, Stamm A, Cohen-Gadol AA, Elborsaty H, Casiano R, Morcos J, Pasquini E, Frank G, Mazzatenta D, Barkhoudarian G, Griffiths C, Kelly D, Georgalas C, Janakiram N, Nicolai P, Prevedello DM, Carrau RL. Assessment of Factors Associated With Internal Carotid Injury in Expanded Endoscopic Endonasal Skull Base Surgery. *JAMA Otolaryngol Head Neck Surg*. 2020 Apr 1;146(4):364-372. doi: 10.1001/jamaoto.2019.4864. PMID: 32105301; PMCID: PMC7047871.

9: Georgalas C, Terzakis D, Tsikna M, Alatzidou Z, de Santi S, Seccia V, Dallan I. Ecchordosis physaliphora: a cautionary tale. *J Laryngol Otol*. 2020 Jan;134(1):46-51. doi: 10.1017/S0022215119002512. Epub 2019 Dec 20. PMID: 31858918.

10: Nasta MS, Chatzinakis VA, Georgalas CC. Updates on current evidence for biologics in chronic rhinosinusitis. *Curr Opin Otolaryngol Head Neck Surg*. 2020 Feb;28(1):18-24. doi: 10.1097/MOO.0000000000000594. PMID: 31789925.

11: Meccariello G, Georgalas C, Montevercchi F, Cammaroto G, Gobbi R, Firinu E, De Vito A, Vicini C. Management of idiopathic epistaxis in adults: what's new? *Acta Otorhinolaryngol Ital*. 2019 Aug;39(4):211-219. doi: 10.14639/0392-100X-2155. Epub 2019 Mar 25. PMID: 30933179; PMCID: PMC6734206.

12: Koltsidopoulos P, Skoulakis C, Papageorgiou E, Georgalas C. Unilateral rhinorrhoea associated with cerebrospinal fluid leak. *Postgrad Med J*. 2018 Dec;94(1118):727. doi: 10.1136/postgradmedj-2018-136078. Epub 2018 Oct 9. PMID: 30301833.

13: Geramas I, Terzakis D, Hatzimanolis E, Georgalas C. Social Factors in the Development of Chronic Rhinosinusitis: a Systematic Review. *Curr Allergy Asthma Rep*. 2018 Feb 16;18(2):7. doi: 10.1007/s11882-018-0763-0. PMID: 29450659.

14: Garas G, Kythreotou A, Georgalas C, Arora A, Kotecha B, Holsinger FC, Grant DG, Tolley N. Is transoral robotic surgery a safe and effective multilevel treatment for obstructive sleep apnoea in obese patients following failure of conventional treatment(s)? *Ann Med Surg (Lond)*. 2017 Jun 9;19:55-61. doi: 10.1016/j.amsu.2017.06.014. PMID: 28649379; PMCID: PMC5470525.

15: Hellings PW, Fokkens WJ, Bachert C, Akdis CA, Bieber T, Agache I, Bernal-Sprekelsen M, Canonica GW, Gevaert P, Joos G, Lund V, Muraro A, Onerci M, Zuberbier T, Pugin B, Seys SF, Bousquet J; ARIA and EPOS working groups.

Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis - A EUFOREA-ARIA-EPOS-AIRWAYS ICP statement.

Allergy. 2017 Sep;72(9):1297-1305. doi: 10.1111/all.13162. Epub 2017 May 21. PMID: 28306159.

16: Terzakis D, Georgalas C. Polyps, asthma, and allergy: what's new. Curr Opin Otolaryngol Head Neck Surg. 2017 Feb;25(1):12-18. doi: 10.1097/MOO.0000000000000323. PMID: 27849652.

17: Pundir V, Pundir J, Lancaster G, Baer S, Kirkland P, Cornet M, Lourijsen ES, Georgalas C, Fokkens WJ. Role of corticosteroids in Functional Endoscopic Sinus Surgery--a systematic review and meta-analysis. Rhinology. 2016 Mar;54(1):3-19. doi: 10.4193/Rhin15.079. PMID: 26970247.

18: Orlandi RR, Kingdom TT, Hwang PH, Smith TL, Alt JA, Baroody FM, Batra PS, Bernal-Sprekelsen M, Bhattacharyya N, Chandra RK, Chiu A, Citardi MJ, Cohen NA, DelGaudio J, Desrosiers M, Dhong HJ, Douglas R, Ferguson B, Fokkens WJ, Georgalas C, Goldberg A, Gosepath J, Hamilos DL, Han JK, Harvey R, Hellings P, Hopkins C, Jankowski R, Javer AR, Kern R, Kountakis S, Kowalski ML, Lane A, Lanza DC, Lebowitz R, Lee HM, Lin SY, Lund V, Luong A, Mann W, Marple BF, McMains KC, Metson R, Naclerio R, Nayak JV, Otori N, Palmer JN, Parikh SR, Passali D, Peters A, Piccirillo J, Poetker DM, Psaltis AJ, Ramadan HH,

Ramakrishnan VR, Riechelmann H, Roh HJ, Rudnik L, Sacks R, Schlosser RJ, Senior BA, Sindwani R, Stankiewicz JA, Stewart M, Tan BK, Toskala E, Voegels R, Wang de Y, Weitzel EK, Wise S, Woodworth BA, Wormald PJ, Wright ED, Zhou B, Kennedy DW.

International Consensus Statement on Allergy and Rhinology: Rhinosinusitis. Int Forum Allergy Rhinol. 2016 Feb;6 Suppl 1:S22-209. doi: 10.1002/alr.21695. PMID: 26889651.

19: van der Poel NA, Hansen FS, Georgalas C, Fokkens WJ. Minimally invasive treatment of patients with Pott's puffy tumour with or without endocranial extension - a case series of six patients: Our Experience. Clin Otolaryngol. 2016 Oct;41(5):596-601. doi: 10.1111/coa.12538. Epub 2016 Feb 8. PMID: 26382235.

20: Adriaensen GF, van der Hout MW, Reinartz SM, Georgalas C, Fokkens WJ. Endoscopic treatment of inverted papilloma attached in the frontal sinus/recess. Rhinology. 2015 Dec;53(4):317-24. doi: 10.4193/Rhin14.177. PMID: 26345107.

21: Adriaensen GF, Lim KH, Georgalas C, Reinartz SM, Fokkens WJ. Challenges in the Management of Inverted Papilloma: A Review of 72 Revision Cases. Laryngoscope. 2016 Feb;126(2):322-8. doi: 10.1002/lary.25522. Epub 2015 Sep 7. PMID: 26344930.

22: Meccariello G, Deganello A, Choussy O, Gallo O, Vitali D, De Raucourt D, Georgalas C. Endoscopic nasal versus open approach for the management of

sinonasal adenocarcinoma: A pooled-analysis of 1826 patients. *Head Neck*. 2016 Apr;38 Suppl 1:E2267-74. doi: 10.1002/hed.24182. Epub 2015 Sep 3. PMID: 26335008.

23: van Samkar A, Georgalas C. Long-term quality of life after endoscopic removal of sinonasal inverted papillomas: a 6-year cohort analysis in a tertiary academic hospital. *Eur Arch Otorhinolaryngol*. 2016 Jun;273(6):1433-7. doi: 10.1007/s00405-015-3751-1. Epub 2015 Aug 18. PMID: 26282901; PMCID: PMC4858558.

24: Tsounis M, Swart KM, Georgalas C, Markou K, Menger DJ. The clinical value of peak nasal inspiratory flow, peak oral inspiratory flow, and the nasal patency index. *Laryngoscope*. 2014 Dec;124(12):2665-9. doi: 10.1002/lary.24810. Epub 2014 Jul 30. PMID: 25073629.

25: Georgalas CC, Tolley NS, Narula PA. Tonsillitis. *BMJ Clin Evid*. 2014 Jul 22;2014:0503. PMID: 25051184; PMCID: PMC4106232.

26: Georgalas C, Vlastos I, Picavet V, van Drunen C, Garas G, Prokopakis E. Is chronic rhinosinusitis related to allergic rhinitis in adults and children? Applying epidemiological guidelines for causation. *Allergy*. 2014 Jul;69(7):828-33. doi: 10.1111/all.12413. Epub 2014 May 12. PMID: 24815699.

27: Menger DJ, Swart KM, Nolst Trenité GJ, Georgalas C, Grolman W. Surgery of the external nasal valve: the correlation between subjective and objective measurements. *Clin Otolaryngol*. 2014 Jun;39(3):150-5. doi: 10.1111/coa.12243.

PMID: 24725912.

28: Lund VJ, Stammberger H, Fokkens WJ, Beale T, Bernal-Sprekelsen M, Eloy P, Georgalas C, Gerstenberger C, Hellings P, Herman P, Hosemann WG, Jankowski R, Jones N, Jorissen M, Leunig A, Onerci M, Rimmer J, Rombaux P, Simmen D, Tomazic PV, Tschabitscherr M, Welge-Luessen A. European position paper on the anatomical terminology of the internal nose and paranasal sinuses. *Rhinol Suppl*. 2014 Mar;24:1-34. PMID: 24720000.

29: Prokopakis EP, Vlastos IM, Ferguson BJ, Scadding G, Kawauchi H, Georgalas C, Papadopoulos N, Hellings PW. SCUAD and chronic rhinosinusitis. Reinforcing hypothesis driven research in difficult cases. *Rhinology*. 2014 Mar;52(1):3-8. doi: 10.4193/Rhin13.049. PMID: 24618621.

30: Georgalas C, Cornet M, Adriaensen G, Reinartz S, Holland C, Prokopakis E, Fokkens W. Evidence-based surgery for chronic rhinosinusitis with and without nasal polyps. *Curr Allergy Asthma Rep*. 2014 Apr;14(4):427. doi: 10.1007/s11882-014-0427-7. PMID: 24557748.

31: Cornet ME, Georgalas C, Reinartz SM, Fokkens WJ. Long-term results of functional endoscopic sinus surgery in children with chronic rhinosinusitis with nasal polyps. *Rhinology*. 2013 Dec;51(4):328-34. doi: 10.4193/Rhin13.079. PMID: 24260765.

32: Pundir V, Pundir J, Georgalas C, Fokkens WJ. Role of tranexamic acid in

endoscopic sinus surgery - a systematic review and meta-analysis. *Rhinology*.

2013 Dec;51(4):291-7. doi: 10.4193/Rhin13.042. Erratum in: *Rhinology*. 2014

Mar;52(1):77. PMID: 24260760.

33: Ziglinas P, Menger DJ, Georgalas C. The body dysmorphic disorder patient: to

perform rhinoplasty or not? *Eur Arch Otorhinolaryngol*. 2014 Sep;271(9):2355-8.

doi: 10.1007/s00405-013-2792-6. Epub 2013 Nov 5. PMID: 24190759.

34: Tsikoudas A, Georgalas C. Endoscopic closure of a frontocutaneous fistula.

*Ear Nose Throat J*. 2013 Oct-Nov;92(10-11):E29. PMID: 24170473.

35: de Bruin R, van Furth WR, Verbaan D, Georgalas C, Fokkens WF, Reinartz SM.

Initial experiences with endoscopic rhino-neurosurgery in Amsterdam. *Eur Arch*

*Otorhinolaryngol*. 2014 Jun;271(6):1525-32. doi: 10.1007/s00405-013-2662-2. Epub

2013 Sep 25. PMID: 24065187.

36: Prokopakis E, Vardouniotis A, Kawauchi H, Scadding G, Georgalas C, Hellings

P, Velegrakis G, Kalogjera L. The pathophysiology of the hygiene hypothesis. *Int*

*J Pediatr Otorhinolaryngol*. 2013 Jul;77(7):1065-71. doi:

10.1016/j.ijporl.2013.04.036. Epub 2013 May 20. PMID: 23701898.

37: Georgalas C. Osteitis and paranasal sinus inflammation: what we know and

what we do not. *Curr Opin Otolaryngol Head Neck Surg*. 2013 Feb;21(1):45-9. doi:

10.1097/MOO.0b013e32835ac656. PMID: 23299118.

38: Meccariello G, Merks JH, Pieters BR, van Furth WR, Saeed P, Schoot RA, Freling NJ, Bras J, Strackee SD, Balm AJ, Georgalas C. Endoscopic management of Ewing's sarcoma of ethmoid sinus within the AMORE framework: a new paradigm. *Int J Pediatr Otorhinolaryngol.* 2013 Jan;77(1):139-43. doi: 10.1016/j.ijporl.2012.09.023. Epub 2012 Oct 7. PMID: 23047066.

39: Georgalas C, Badloe R, van Furth W, Reinartz S, Fokkens WJ. Quality of life in extended endonasal approaches for skull base tumours. *Rhinology.* 2012 Sep;50(3):255-61. doi: 10.4193/Rhin12.050. PMID: 22888481.

40: Meccariello G, Deganello A, Mannelli G, Bianco G, Ammannati F, Georgalas C, Gallo O. Allergic fungal rhinosinusitis infiltrating anterior skull base and clivus. *Auris Nasus Larynx.* 2013 Aug;40(4):405-8. doi: 10.1016/j.anl.2012.06.005. Epub 2012 Jul 24. PMID: 22831896.

41: Fokkens WJ, Lund VJ, Mullol J, Bachert C, Allobid I, Baroody F, Cohen N, Cervin A, Douglas R, Gevaert P, Georgalas C, Goossens H, Harvey R, Hellings P, Hopkins C, Jones N, Joos G, Kalogjera L, Kern B, Kowalski M, Price D, Riechelmann H, Schlosser R, Senior B, Thomas M, Toskala E, Voegels R, Wang de Y, Wormald PJ. European Position Paper on Rhinosinusitis and Nasal Polyps 2012. *Rhinol Suppl.* 2012 Mar;23:3 p preceding table of contents, 1-298. PMID: 22764607.

42: Cornet ME, Reinartz SM, Georgalas C, van Spronsen E, Fokkens WJ. The

microdebrider, a step forward or an expensive gadget? *Rhinology*. 2012 Jun;50(2):191-8. doi: 10.4193/Rhino11.250. PMID: 22616081.

43: Oostra A, van Furth W, Georgalas C. Extended endoscopic endonasal skull base surgery: from the sella to the anterior and posterior cranial fossa. *ANZ J Surg*. 2012 Mar;82(3):122-30. doi: 10.1111/j.1445-2197.2011.05971.x. Epub 2012 Jan 17. PMID: 22510120.

44: Videler WJ, van Hee K, Reinartz SM, Georgalas C, van der Meulen FW, Fokkens WJ. Long-term low-dose antibiotics in recalcitrant chronic rhinosinusitis: a retrospective analysis. *Rhinology*. 2012 Mar;50(1):45-55. doi: 10.4193/Rhino11.123. PMID: 22469605.

45: Fokkens WJ, Lund VJ, Mullol J, Bachert C, Alobid I, Baroody F, Cohen N, Cervin A, Douglas R, Gevaert P, Georgalas C, Goossens H, Harvey R, Hellings P, Hopkins C, Jones N, Joos G, Kalogjera L, Kern B, Kowalski M, Price D, Riechelmann H, Schlosser R, Senior B, Thomas M, Toskala E, Voegels R, Wang de Y, Wormald PJ. EPOS 2012: European position paper on rhinosinusitis and nasal polyps 2012. A summary for otorhinolaryngologists. *Rhinology*. 2012 Mar;50(1):1-12. doi: 10.4193/Rhino50E2. PMID: 22469599.

46: MRC Multicentre Otitis Media Study Group. Adjuvant adenoidectomy in persistent bilateral otitis media with effusion: hearing and revision surgery outcomes through 2 years in the TARGET randomised trial. *Clin Otolaryngol*. 2012 Apr;37(2):107-16. doi: 10.1111/j.1749-4486.2012.02469.x. PMID: 22443163.

47: Dwivedi RC, St Rose S, Chisholm EJ, Georgalas C, Bisase B, Amen F, Kerawala CJ, Clarke PM, Nutting CM, Rhys-Evans PH, Harrington KJ, Kazi R. Evaluation of swallowing by Sydney Swallow Questionnaire (SSQ) in oral and oropharyngeal cancer patients treated with primary surgery. *Dysphagia*. 2012 Dec;27(4):491-7. doi: 10.1007/s00455-012-9395-z. Epub 2012 Feb 21. PMID: 22350113.

48: Fokkens WJ, van Drunen C, Georgalas C, Ebbens F. Role of fungi in pathogenesis of chronic rhinosinusitis: the hypothesis rejected. *Curr Opin Otolaryngol Head Neck Surg*. 2012 Feb;20(1):19-23. doi: 10.1097/MOO.0b013e32834e9084. PMID: 22157167.

49: Georgalas C, Jovancevic L. Gustatory rhinitis. *Curr Opin Otolaryngol Head Neck Surg*. 2012 Feb;20(1):9-14. doi: 10.1097/MOO.0b013e32834dfb52. PMID: 22143339.

50: Hansen FS, Hoffmans R, Georgalas C, Fokkens WJ. Complications of acute rhinosinusitis in The Netherlands. *Fam Pract*. 2012 Apr;29(2):147-53. doi: 10.1093/fampra/cmr062. Epub 2011 Sep 5. PMID: 21896505.

51: Videler WJ, Badia L, Harvey RJ, Gane S, Georgalas C, van der Meulen FW, Menger DJ, Lehtonen MT, Toppila-Salmi SK, Vento SI, Hytönen M, Hellings PW, Kalogjera L, Lund VJ, Scadding G, Mullol J, Fokkens WJ. Lack of efficacy of long-term, low-dose azithromycin in chronic rhinosinusitis: a randomized controlled trial. *Allergy*. 2011 Nov;66(11):1457-68. doi:

10.1111/j.1398-9995.2011.02693.x. Epub 2011 Sep 2. PMID: 21884529.

52: Randhawa PS, Cetto R, Chilvers G, Georgalas C, Narula AA. Long-term quality-of-life outcomes in children undergoing adenotonsillectomy for obstructive sleep apnoea: a longitudinal study. *Clin Otolaryngol*. 2011 Oct;36(5):475-81. doi: 10.1111/j.1749-4486.2011.02383.x. PMID: 21880119.

53: Georgalas C, Goudakos J, Fokkens WJ. Osteoma of the skull base and sinuses. *Otolaryngol Clin North Am*. 2011 Aug;44(4):875-90, vii. doi: 10.1016/j.otc.2011.06.008. PMID: 21819877.

54: Goudakos JK, Markou KD, Georgalas C. Endoscopic versus microscopic trans-sphenoidal pituitary surgery: a systematic review and meta-analysis. *Clin Otolaryngol*. 2011 Jun;36(3):212-20. doi: 10.1111/j.1749-4486.2011.02331.x. PMID: 21752205.

55: Georgalas C, Hansen F, Videler WJM, Fokkens WJ. Long terms results of Draf type III (modified endoscopic Lothrop) frontal sinus drainage procedure in 122 patients: a single centre experience. *Rhinology*. 2011 Jun;49(2):195-201. doi: 10.4193/Rhin10.153. PMID: 21743876.

56: Videler WJ, Georgalas C, Menger DJ, Freling NJ, van Drunen CM, Fokkens WJ. Osteitic bone in recalcitrant chronic rhinosinusitis. *Rhinology*. 2011 Jun;49(2):139-47. doi: 10.4193/Rhino10.158. PMID: 21743867.

57: Georgalas C. The role of the nose in snoring and obstructive sleep apnoea: an update. *Eur Arch Otorhinolaryngol*. 2011 Sep;268(9):1365-73. doi: 10.1007/s00405-010-1469-7. Epub 2011 Feb 22. PMID: 21340561; PMCID: PMC3149667.

58: Georgalas C, Videler W, Freling N, Fokkens W. Global Osteitis Scoring Scale and chronic rhinosinusitis: a marker of revision surgery. *Clin Otolaryngol*. 2010 Dec;35(6):455-61. doi: 10.1111/j.1749-4486.2010.02218.x. PMID: 21199405.

59: Jovancevic L, Georgalas C, Savovic S, Janjevic D. Gustatory rhinitis. *Rhinology*. 2010 Mar 2;48(1):7-10. doi: 10.4193/Rhin07.153. PMID: 20502728.

60: Georgalas C, Terreehorst I, Fokkens W. Current management of allergic rhinitis in children. *Pediatr Allergy Immunol*. 2010 Feb;21(1 Pt 2):e119-26. doi: 10.1111/j.1399-3038.2009.00934.x. Epub 2009 Sep 9. PMID: 19744219.

61: Georgalas C, Garas G, Hadjihannas E, Oostra A. Assessment of obstruction level and selection of patients for obstructive sleep apnoea surgery: an evidence-based approach. *J Laryngol Otol*. 2010 Jan;124(1):1-9. doi: 10.1017/S002221510999079X. Epub 2009 Aug 11. PMID: 19664318.

62: Rennie C, Georgalas C, Narula AA. Assessment of clinical improvement and quality of life before and after tonsillectomy. *J Laryngol Otol*. 2009 Nov;123(11):1292; author reply 1292. doi: 10.1017/S0022215109990417. Epub 2009 Jul 9. PMID: 19586579.

63: Ebbens FA, Georgalas C, Fokkens WJ. Fungus as the cause of chronic rhinosinusitis: the case remains unproven. *Curr Opin Otolaryngol Head Neck Surg.* 2009 Feb;17(1):43-9. doi: 10.1097/MOO.0b013e32831de91e. PMID: 19225305.

64: Ebbens FA, Georgalas C, Fokkens WJ. The mold conundrum in chronic hyperplastic sinusitis. *Curr Allergy Asthma Rep.* 2009 Mar;9(2):114-20. doi: 10.1007/s11882-009-0017-2. PMID: 19210900.

65: Ebbens FA, Georgalas C, Luiten S, van Drunen CM, Badia L, Scadding GK, Hellings PW, Jorissen M, Mullol J, Cardesin A, Bachert C, van Zele TP, Lund VJ, Fokkens WJ. The effect of topical amphotericin B on inflammatory markers in patients with chronic rhinosinusitis: a multicenter randomized controlled study. *Laryngoscope.* 2009 Feb;119(2):401-8. doi: 10.1002/lary.20064. PMID: 19160404.

66: Abramovich S, Hannan SA, Huins CT, Georgalas C, McGuinness J, Vats A, Thompson I. Prospective cohort comparison of bioactive glass implants and conchal cartilage in reconstruction of the posterior canal wall during tympanomastoidectomy. *Clin Otolaryngol.* 2008 Dec;33(6):553-9. doi: 10.1111/j.1749-4486.2008.01813.x. PMID: 19126129.

67: Kanagalingam J, Bhatia K, Georgalas C, Fokkens W, Miszkiel K, Lund VJ. Maxillary mucosal cyst is not a manifestation of rhinosinusitis: results of a prospective three-dimensional CT study of ophthalmic patients. *Laryngoscope.* 2009 Jan;119(1):8-12. doi: 10.1002/lary.20037. PMID: 19117312.

68: Georgalas CC, Tolley NS, Narula A. Tonsillitis. *BMJ Clin Evid*. 2009 Oct 26;2009:0503. PMID: 21718574; PMCID: PMC2907808.

69: Haggard M; MRC Multi-centre Otitis Media Study Group. Air-conduction estimated from tympanometry (ACET): 2. The use of hearing level-ACET discrepancy

(HAD) to determine appropriate use of bone-conduction tests in identifying permanent and mixed impairments. *Int J Pediatr Otorhinolaryngol*. 2009 Jan;73(1):43-55. doi: 10.1016/j.ijporl.2008.09.023. Epub 2008 Nov 4. PMID: 18986713.

70: MRC Multi-centre Otitis Media Study Group. Air-conduction estimated from tympanometry (ACET) 1: relationship to measured hearing in OME. *Int J Pediatr Otorhinolaryngol*. 2009 Jan;73(1):21-42. doi: 10.1016/j.ijporl.2008.09.014. Epub 2008 Oct 28. PMID: 18963044.

71: Georgalas C, Ganesh K, Papesch E. The information and consent process in patients undergoing elective ENT surgery: A cross-sectional survey. *BMC Ear Nose Throat Disord*. 2008 Sep 17;8:5. doi: 10.1186/1472-6815-8-5. PMID: 18798994; PMCID: PMC2556309.

72: MRC Multicentre Otitis Media Study Group. An extension of the Jerger classification of tympanograms for ventilation tube patency--specification and evaluation of equivalent ear-canal volume criteria. *Ear Hear*. 2008 Dec;29(6):894-906. doi: 10.1097/AUD.0b013e3181824d15. PMID: 18685496.

73: Persaud R, Awad Z, Georgalas C. Re: Morbidity after adenotonsillectomy for paediatric obstructive sleep apnoea syndrome: waking up to a pragmatic approach.

J Laryngol Otol. 2008 Oct;122(10):1133; author reply 1133-4. doi:

10.1017/S0022215108003125. Epub 2008 Jun 25. PMID: 18577279.

74: Georgalas C, Xenellis J, Davilis D, Tzangaroulakis A, Ferekidis E. Screening for hearing loss and middle-ear effusion in school-age children, using transient evoked otoacoustic emissions: a feasibility study. J Laryngol Otol. 2008

Dec;122(12):1299-304. doi: 10.1017/S0022215108002156. Epub 2008 Apr 21. PMID:

18423079.

75: Georgalas C, Kania R, Guichard JP, Sauvaget E, Tran Ba Huy P, Herman P.

Endoscopic transsphenoidal surgery for cholesterol granulomas involving the

petrous apex. Clin Otolaryngol. 2008 Feb;33(1):38-42. doi:

10.1111/j.1749-4486.2007.01589.x. PMID: 18302553.

76: Ebbens FA, Georgalas C, Rinia AB, van Drunen CM, Lund VJ, Fokkens WJ. The

fungal debate: where do we stand today? Rhinology. 2007 Sep;45(3):178-89. PMID:

17956015.

77: Petkar N, Georgalas C, Bhattacharyya A. High-rising epiglottis in children:

should it cause concern? J Am Board Fam Med. 2007 Sep-Oct;20(5):495-6. doi:

10.3122/jabfm.2007.05.060212. PMID: 17823468.

78: Kazi R, Prasad VM, Kanagalingam J, Georgalas C, Venkitaraman R, Nutting CM,

Clarke P, Rhys-Evans P, Harrington KJ. Analysis of formant frequencies in patients with oral or oropharyngeal cancers treated by glossectomy. *Int J Lang Commun Disord.* 2007 Sep-Oct;42(5):521-32. doi: 10.1080/13682820601056566. PMID: 17729144.

79: Georgalas C, Stephens J, Ghufoor K. Re: is secondary haemorrhage after tonsillectomy in adults an infective condition? *Clin Otolaryngol.* 2007 Aug;32(4):306-7; author reply 309. doi: 10.1111/j.1365-2273.2007.01499.x. PMID: 17651289.

80: Georgalas C, Babar-Craig H, Arora A, Narula A. Health outcome measurements in children with sleep disordered breathing. *Clin Otolaryngol.* 2007 Aug;32(4):268-74. doi: 10.1111/j.1365-2273.2007.01459.x. PMID: 17651268.

81: Kotecha BT, Hannan SA, Khalil HM, Georgalas C, Bailey P. Sleep nasendoscopy: a 10-year retrospective audit study. *Eur Arch Otorhinolaryngol.* 2007 Nov;264(11):1361-7. doi: 10.1007/s00405-007-0366-1. Epub 2007 Jun 20. PMID: 17579877.

82: Stephens JC, Georgalas C, Kyi M, Ghufoor K. Is bacterial colonisation of the tonsillar fossa a factor in post-tonsillectomy haemorrhage? *J Laryngol Otol.* 2008 Apr;122(4):383-7. doi: 10.1017/S0022215107007311. Epub 2007 Apr 20. PMID: 17445306.

83: Huins CT, Georgalas C, Mehrzad H, Tolley NS. A new classification system for retrosternal goitre based on a systematic review of its complications and management. *Int J Surg.* 2008 Feb;6(1):71-6. doi: 10.1016/j.ijsu.2007.02.003. Epub 2007 Feb 16. PMID: 17416216.

84: Mullan GP, Georgalas C, Arora A, Narula A. Conservative management of a major post-intubation tracheal injury and review of current management. *Eur Arch Otorhinolaryngol.* 2007 Jun;264(6):685-8. doi: 10.1007/s00405-006-0234-4. Epub 2007 Mar 23. PMID: 17380343.

85: Mehrzad H, Georgalas C, Huins C, Tolley NS. A combined third and fourth branchial arch anomaly: clinical and embryological implications. *Eur Arch Otorhinolaryngol.* 2007 Aug;264(8):913-6. doi: 10.1007/s00405-007-0271-7. Epub 2007 Mar 15. PMID: 17361414.

86: Georgalas CC, Tolley NS, Narula A. Recurrent throat infections (tonsillitis). *BMJ Clin Evid.* 2007 Jun 1;2007:0503. PMID: 19454088.

87: Basu S, Georgalas C, Sen P, Bhattacharyya AK. Water precautions and ear surgery: evidence and practice in the UK. *J Laryngol Otol.* 2007 Jan;121(1):9-14. doi: 10.1017/S0022215106003136. Epub 2006 Nov 14. PMID: 17105676.

88: Iyngkaran T, Kanagalingam J, Rajeswaran R, Georgalas C, Kotecha B. Long-term outcomes of laser-assisted uvulopalatoplasty in 168 patients with snoring. *J Laryngol Otol.* 2006 Nov;120(11):932-8. doi: 10.1017/S002221510600209X. Epub 2006

Jul 3. PMID: 17040580.

89: Tassone P, Georgalas C, Appleby E, Kotecha B. Management of patients with epistaxis by general practitioners: impact of otolaryngology experience on their practice. *Eur Arch Otorhinolaryngol*. 2006 Dec;263(12):1109-14. doi: 10.1007/s00405-006-0141-8. Epub 2006 Sep 12. PMID: 16967262.

90: Persaud R, Hajioff D, Georgalas C, Bentley M, Silva S, Narula A. How we do it: an audit of Action on ENT baseline standards in otolaryngology departments in England, UK. *Clin Otolaryngol*. 2006 Aug;31(4):334-8. doi: 10.1111/j.1749-4486.2006.01194.x. PMID: 16911658.

91: Persaud R, Singh A, Georgalas C, Kirsch C, Wareing M. A new case of synchronous primary external ear canal cholesteatoma. *Otolaryngol Head Neck Surg*. 2006 Jun;134(6):1055-6. doi: 10.1016/j.otohns.2005.03.031. PMID: 16730556.

92: Georgalas C, Obholzer R, Martinez-Devesa P, Sandhu G. Day-case septoplasty and unexpected re-admissions at a dedicated day-case unit: a 4-year audit. *Ann R Coll Surg Engl*. 2006 Mar;88(2):202-6. doi: 10.1308/003588406X95039. PMID: 16551420; PMCID: PMC1964047.

93: Cruise AS, Amonoo-Kuofi K, Srouji I, Kanagalingam J, Georgalas C, Patel NN, Badia L, Lund VJ. A randomized trial of Rapid Rhino Riemann and Telfa nasal packs following endoscopic sinus surgery. *Clin Otolaryngol*. 2006 Feb;31(1):25-32. doi: 10.1111/j.1749-4486.2006.01122.x. PMID: 16441798.

94: Sen P, Georgalas C, Bhattacharyya AK. A systematic review of the role of proton pump inhibitors for symptoms of laryngopharyngeal reflux. *Clin Otolaryngol*. 2006 Feb;31(1):20-4; discussion 24. doi: 10.1111/j.1749-4486.2006.01134.x. PMID: 16441796.

95: Georgalas C, Kapoor L, Chau H, Bhattacharyya A. Inflammatory focal myositis of the sternomastoid muscle: is there an absolute indication for biopsy? A case report and review of the literature. *Eur Arch Otorhinolaryngol*. 2006 Feb;263(2):149-51. doi: 10.1007/s00405-004-0895-9. Epub 2005 Dec 13. PMID: 16362267.

96: Chau HN, Desai K, Georgalas C, Harries M. Variability in nomenclature of benign laryngeal pathology based on video laryngoscopy with and without stroboscopy. *Clin Otolaryngol*. 2005 Oct;30(5):424-7. doi: 10.1111/j.1365-2273.2005.01074.x. PMID: 16232246.

97: Georgalas C, Thomas K, Owens C, Abramovich S, Lack G. Medical treatment for rhinosinusitis associated with adenoidal hypertrophy in children: an evaluation of clinical response and changes on magnetic resonance imaging. *Ann Otol Rhinol Laryngol*. 2005 Aug;114(8):638-44. doi: 10.1177/000348940511400810. PMID: 16190098.

98: Sen P, Georgalas C, Papesch M. Co-morbidity of migraine and Ménière's disease -- is allergy the link? *J Laryngol Otol*. 2005 Jun;119(6):455-60. doi:

10.1258/0022215054273133. PMID: 15992471.

99: Georgalas C, Hadjihannas E, Ghufoor K, Pracy P, Papesch M. Operative training in otolaryngology in the United Kingdom: a specialist registrar survey.

J Laryngol Otol. 2005 May;119(5):356-61. doi: 10.1258/0022215053945769. PMID: 15949098.

100: Xenellis J, Paschalidis J, Georgalas C, Davilis D, Tzagaroulakis A, Ferekidis E. Factors influencing the presence of otitis media with effusion 16 months after initial diagnosis in a cohort of school-age children in rural Greece: a prospective study. Int J Pediatr Otorhinolaryngol. 2005 Dec;69(12):1641-7. doi: 10.1016/j.ijporl.2005.03.047. Epub 2005 Jun 6. PMID: 15941593.

101: Georgalas C, Sandhu G, Frosh A, Xenellis J. Cophenylcaine spray vs. placebo in flexible nasendoscopy: a prospective double-blind randomised controlled trial. Int J Clin Pract. 2005 Feb;59(2):130-3. doi: 10.1111/j.1742-1241.2005.00476.x. PMID: 15854186.

102: Kanagalingam J, Georgalas C, Wood GR, Ahluwalia S, Sandhu G, Cheesman AD. Cricothyroid approximation and subluxation in 21 male-to-female transsexuals. Laryngoscope. 2005 Apr;115(4):611-8. doi: 10.1097/01.mlg.0000161357.12826.33. PMID: 15805869.

103: Basu S, Georgalas C, Kumar BN, Desai S. Correlation between symptoms and

radiological findings in patients with chronic rhinosinusitis: an evaluation study using the Sinonasal Assessment Questionnaire and Lund-Mackay grading system. *Eur Arch Otorhinolaryngol.* 2005 Sep;262(9):751-4. doi: 10.1007/s00405-004-0891-0. Epub 2005 Mar 8. PMID: 15754168.

104: Georgalas C. Interobserver perceptual analysis of smokers voice. *Clin Otolaryngol.* 2005 Feb;30(1):74-5. doi: 10.1111/j.1365-2273.2004.00936.x. PMID: 15748198.

105: Hore I, Georgalas C, Scadding G. Oral antihistamines for the symptom of nasal obstruction in persistent allergic rhinitis--a systematic review of randomized controlled trials. *Clin Exp Allergy.* 2005 Feb;35(2):207-12. doi: 10.1111/j.1365-2222.2005.02159.x. Erratum in: *Clin Exp Allergy.* 2005 Apr;35(4):547. PMID: 15725193.

106: Georgalas C, Tolley N, Kanagalingam J. Measuring quality of life in children with adenotonsillar disease with the Child Health Questionnaire: a first U.K. study. *Laryngoscope.* 2004 Oct;114(10):1849-55. doi: 10.1097/00005537-200410000-00032. PMID: 15454784.

107: Persaud R, Krahé D, Georgalas C, Kaniyur S, Das S, Alusi G. Life-threatening necrotizing fasciitis of the neck: an unusual consequence of a sore throat. *Ann R Coll Surg Engl.* 2004 Jul;86(4):253-7. doi: 10.1308/147870804533. PMID: 15239865; PMCID: PMC1964218.

108: Georgalas C, Kotecha B. Predictive value of sleep nasendoscopy in the management of habitual snorers. *Ann Otol Rhinol Laryngol*. 2004 May;113(5):420. doi: 10.1177/000348940411300516. PMID: 15174774.

109: Georgalas C, Kanagalingam J, Gallimore A, O'Flynn P. Follicular dendritic cell sarcoma arising from the hypopharynx. *J Laryngol Otol*. 2004 Apr;118(4):317-8. doi: 10.1258/002221504323012139. PMID: 15117477.

110: Tassone P, Georgalas C, Patel NN, Appleby E, Kotecha B. Do otolaryngology out-patients use the internet prior to attending their appointment? *J Laryngol Otol*. 2004 Jan;118(1):34-8. doi: 10.1258/002221504322731600. PMID: 14979970.

111: Singh A, Georgalas C, Patel N, Papesch M. ENT presentations in children with HIV infection. *Clin Otolaryngol Allied Sci*. 2003 Jun;28(3):240-3. doi: 10.1046/j.1365-2273.2003.00698.x. PMID: 12755764.

112: Saunders NC, Georgalas C, Blaney SP, Dixon H, Topham JH. Does receiving a copy of correspondence improve patients' satisfaction with their out-patient consultation? *J Laryngol Otol*. 2003 Feb;117(2):126-9. doi: 10.1258/002221503762624576. PMID: 12625886.

113: Kanagalingam J, Zainal A, Georgalas C, Paun S, Tolley NS. The disinfection of flexible fibre-optic nasendoscopes out-of-hours: confidential telephone survey of ENT units in England. *J Laryngol Otol*. 2002 Oct;116(10):817-22. doi: 10.1258/00222150260293637. PMID: 12437837.

119: Georgalas C, Paun S, Zainal A, Patel NN, Mochloulis G. Assessing day-case septorhinoplasty: prospective audit study using patient-based indices. *J Laryngol Otol.* 2002 Sep;116(9):707-10. doi: 10.1258/002221502760238000. PMID: 12437806.

120: Kanagalingam J, Georgalas C, Zainal A, Mochloulis G. Swimmer's view: a diagnostic adjunct for oesophageal foreign bodies. *J R Coll Surg Edinb.* 2002 Aug;47(4):641-2. PMID: 12363193.

121: Georgalas C, Kanagalingam J, Zainal A, Ahmed H, Singh A, Patel KS. The association between periodontal disease and peritonsillar infection: a prospective study. *Otolaryngol Head Neck Surg.* 2002 Jan;126(1):91-4. doi: 10.1067/mhn.2002.121318. PMID: 11821778.

122: Georgalas C, Baer ST. Pharyngeal pouch and polymyositis: association and implications for aetiology of Zenker's diverticulum. *J Laryngol Otol.* 2000 Oct;114(10):805-7. doi: 10.1258/0022215001904004. PMID: 11127159.

#### PUBLICATIONS IN JOURNALS OUTSIDE ISI (SCIENCE CITATION INDEX)

**BMJ Publications 1. - BMJ point of care (Commissioned)  
Review: Tonsillitis / Sore throat**

**2. ENT News: Setting up a rhinology service**

**3. ENT News: A fellowship report**

**Nederlands T 4. i jds c hrift voor Geneeskunde : Complications of Rhinosinusitis-  
In Netherlands**

**Rhinology journal flag 5. : Report Report from the lowlands: National delegate  
for Netherlands (2011)**

## PUBLICATIONS IN GREEK JOURNALS

**Hellenic Otolaryngology - Head and Neck Surgery: Volume 31, Issue 2 45-47**  
**Article Syntaxis- The organization of a rinologikoi center - Endoscopic surgery**  
**center kraniou- base from research to clinical application**

## PUBLICATIONS OF CONFERENCES (CITED ABSTRACTS)

J Philpott 1., Paun S, Patel S, Singh A, Georgalas C, Rajan P, Tolley NS  
**The effect of a dedicated cytologist on thyroid fine needle aspiration - ENT comparative audit meeting**  
The the Journal of Laryngology and Otology? Nov 2000; 114 (11) 894-902 (Abstract)

Thyroid nodules are common, with prevalence quoted as being between four and seven percent (Vander et al 1968). Accurate diagnostic assessment is essential in planning appropriate surgical management of these patients. A retrospective analysis was undertaken of preoperative Fine Needle Aspirations with final histology before and after appointment of a dedicated cytologist. Cytological diagnosis has been shown to be the most sensitive test for assessment of the thyroid nodule (Boyd et al 1998). We evaluate here the effect of the appointment of a dedicated cytologist to our hospital upon the sensitivity, specificity and accuracy of thyroid Fine needle aspiration

Singh A 2., Georgalas C, Patel N, M Papesch  
**Otolaryngology presentations in the paediatric HIV population in a central London teaching Hospital**  
The Journal of Laryngology and Otology, Mar 2002; Vol 115; 241 (Abstract)

Illnesses of the Ear, Nose and Throat (ENT) are common in children with Human Immunodeficiency Virus (HIV) infection. We reviewed the case files of 107 HIV seropositive children in the paediatric HIV unit at St Mary's Hospital. The prevalence, age of onset and type of ENT disease were reviewed. We also determined sex distribution, maternal country of origin and mode of transmission of HIV. Fifty percent of the HIV children had ENT illnesses. Fifty-five percent of the children presented with their first ENT symptom before age three with 98% of the children having ENT manifestations by age 9. The commonest ENT diseases were cervical lymphadenopathy (70%), otitis media (46%), oral candidiasis (35%) and adenotonsillar disease (31%). HIV transmission was vertical in 90%. Maternal country of origin was Africa in 70% and the UK in 13%.

J Kanagalingam 3. , Georgalas C, G Wood's and AD Cheeesman  
**Pitch-In Male 'Elevation Surgery-to-Female Transsexuals**  
Medical the Journal of Malaysia 2004? Vol 59 (Suppl A): 101 (Abstract)

**Objectives:** To evaluate the medium-term outcome of cricothyroid approximation and subluxation (CTAS) with post-operative therapy for speech feature pitch-In male from elevation-to-straight female transsexuals. **Study design:** Retrospective study of male from-to-straight female transsexuals who underwent pitch- between November surgery' raising 1996 and August 2001. **Methods:** 21-to-Male 'straight female transsexuals who opted for surgical

feminisation of their voices after inadequate speech feature improvements with therapy alone. Electrolaryngographic measurements were obtained by a single speech therapist of modal fundamental frequencies and the percentage of irregularities before, and at two weeks and six months following surgery. All 21 patients underwent cricothyroid approximation and subluxation (CTAS) and 20 underwent simultaneous cosmetic thyroid chondroplasty by a single surgeon. 15 patients In, electrolaryngographic measures were obtained after 6 sessions of speech feature therapy. **Results:** Electrolaryngographic results 2 weeks following surgery, showed an average post-operative gain's in modal frequency of <br> free speech feature of 67.2 Hz (95% confidence interval, +/- 26.7) . There was a concomitant average rise in irregularities of 9.9% (SD, +/- 19.5%). At median follow-up of 6 months following 6 sessions of speech therapy (n = 15), there was an improvement in irregularities to pre-operative levels. The overall gain at 6 months in modal frequency of free speech was 56.9 Hz (95% confidence interval, +/- 16.4). And age did Smoking Hotel not predict a worse outcome. **Conclusions:** Cricothyroid approximation effectively raises pitch-In male from-to straight female transsexuals. There is a concomitant rise in voice irregularities which is effectively improved by speech therapy

4. Georgalas C, Thomas K, Owens C, Abramovich A, G Lack  
**MRI evaluation for adenoid hypertrophy and sinusitis**  
Otolaryngology - Head and Neck surgery, 2002; 127 (2) ,: 201 (Abstract)

**Objectives :** To assess the efficacy of a combined antimicrobial and anti - inflammatory regimen for adenoid hypertrophy (AH) and / or sinusitis, by using clinical symptom scores MRI changes and. **Methods :** Thirteen children referred to a tertiary allergy clinic with symptoms of AH had their nasopharynx and sinuses evaluated by MRI scanning. All children were treated with a 6- week course of co-amoxiclav, 5 days of oral prednisolone (2 mg / kg) and 3 months of intranasal mometasone and oral loratadine. All MRI measurements were repeated after medical treatment. The main clinical symptoms were graded before and after treatment, by using a scale from 0 to 5 (maximum overall clinical score, 20). The of adenoids-size, airway, and nasopharynx were measured from T 1 -weighted midsagittal and axial images your. A 0 to 3 grading scale was used for sinusitis signs and turbinate thickening mucosal. **Results :** Treatment resulted-In a greater than 60% improvement in overall clinical symptom score and marked improvement in assessment on MRI findings. Pretreatment, MRI demonstrated enlarged adenoids in 10 out of 13 children and sinusitis in 12 out of 13 children (5 had severe sinusitis: score 2-3). Following treatment, there was a significant reduction in adenoidal size and sinus involvement associated with a greater 50% increase than-In airway diameter. **Conclusion :** (1) Children with AH have evidence of upper airway inflammation, sinusitis, and nasal mucosal thickening. (2) Prolonged treatment with anti -inflammatory and antimicrobial medication results-In marked clinical improvement. (3) Clinical response to treatment is accompanied by improvement in MRI findings: decrease in sinus involvement, reduction in adenoid size, and increase in airway diameter.

5. Georgalas C, Kanagalingham J, Tolley N  
Quality of life in children with adenotonsillar disease  
Otolaryngology - Head and Neck surgery, 2002, 127 (2): 55 (Abstract)

**Objectives :** The ultimate member judge of the need for and the efficacy of any medical or surgical intervention is the patient, especially when indications for the intervention fall-In the category of "relative." Although (adeno) tonsillectomy is among the most common procedures performed in the United Kingdom, the actual impact of adenotonsillar (AT) disease on

children's lives has not yet been fully explored. This is the first study to look at the quality of life of children referred with adenotonsillar disease in the United Kingdom with the use of generic does a, recently validated questionnaire **Methods** : The primary caregivers of a consecutive series printer of 43 patients referred for adenotonsillar disease to a pediatric specialty clinic completed the Child Health Questionnaire-28 PF (CHQ PF 28). This is a generic questionnaire measuring 14 different aspects of a child's well-being. The questionnaires

were analyzed for data quality and completeness, items' internal consistency, and discriminant validity and reliability estimates. External validity was assessed by comparing our sample with healthy children and children with rheumatoid arthritis.

**Results** : The CHQ PF 28 demonstrated excellent measuring characteristics-In RatingsPage.aspx population. Compared with measures for healthy children, 11 of 14 measures of quality of life were significantly depressed in our sample. Prominent were the Most-In global a health differences ( $P < 0.001$ )? a health perception général ( $P < 0.001$ )? pain and discomfort bodily experienced ( $P < 0.001$ )?emotional impact of and the child's parents problems on the ( $P = 0.001$ ), on family activities ( $P = 0.0003$ ), and on parents' time ( $P = 0.001$ ). In quality-of-life terms, these children were better off than British children with systemic and polyarticular juvenile Rheumatoid arthritis but worse off than children with the persistent oligoarticular form of the disease. **Conclusion** : The CHQ PF 28 is an accurate and reliable passing of assessing the impact of adenotonsillar disease on the quality of life in children in Britain. This appears to be quite significant in most aspects of a child's life.

6. Wood G, J Kanagaligham, Ahluwalia S, Georgalas C, A Cheesman  
Cricothyroid approximation and subluxation for transsexual pitch elevation  
Otolaryngology - Head and Neck surgery, 2002; 127 (2): 185 (Abstract)

**Objectives** : Transsexualism is a disorder-In which people believe themselves to be born into the "wrong" gender body. Male-to-female transsexuals predominate, and various medical and surgical interventions are employed to give these transsexuals a female appearance. Voice characteristics, however, often remain masculine. Speech training can improve the perception of femininity, but pitch elevation surgery necessary. The most popular method is cricothyroid approximation as described by Isshiki, but approximation per elevates modal but not mean frequency. We sought to evaluate cricothyroid approximation and subluxation (CTAS)

means of achieving phonosurgical sustained elevation pitch. **Methods** : 10 patients who underwent CTAS had laryngographic measurements of speech feature frequencies preoperatively, to 4 weeks postoperatively, and 4 to 6 months postoperatively. All procedures were carried out by the same surgeon (ADC), and all patients received 6 sessions of speech therapy surgery by the after same therapist (GW). **Results** : Laryngography showed a rise-In mean, modal, median frequencies soon after surgery'. The magnitude pitch elevation was highest in free speech with increases 55% in mean frequency, 57% in modal frequency, and median frequency. There was a large rise in irregularity free speech, 105% singing, and 129% reading), which attenuated after speech therapy. Elevation was maintained Pitch for the length of postoperative followup-up, with therapy contributing to a further increment. **Conclusion** : Cricothyroid approximation and subluxation (CTAS) satisfactorily elevates and sustains pitch-In male from-to - straight female transsexuals. Is a significant There rise-In vocal instability, "which can be moderated by speech feature therapy .

7. Purusothaman S, Georgalas C, Papesch M  
**Co-morbidity of migraine and meniere's disease: Is allergy the link?**  
Otolaryngology - Head and Neck surgery, 2005; 131 (2): 153 (Abstract)

**Problem :** The prevalence of migraine-In Menie 're's disease (MD) has been reported. However, the factor (s) that link the two is yet to be established. The aim of this study was to assess the association between allergy and migraine in patients with MD. We tested the hypothesis that if migraine and Menie 're's disease are linked by allergy, allergy shouldnt be more prevalent in patients with MD and migraine than in the MD-without-migraine group.

**Methods :** A Web-based questionnaire was used to recruit patients with MD (n = 108). Questionnaire was posted at many Menie 're's support act Web sites. The control group consisted of patients who attended the ENT clinic for non-MD problems (n = 100). Age was matched in

5. Analysis Research of blocks View included chi-square or Fisher *t* test for comparison of proportions and 2 " C tailed *t* test as appropriate for normally distributed continuous variables. Criterion for statistical The significance was taken as  $P < 0.005$ , two-tailed. **Results :** Of the 108 respondents with MD, 39% (42/108) reported a history of migraine. Prevalence was significantly higher than that found-In and dating only the age-matched control group, of which 18% reported to suffer from migraine (18/100,  $P < 0.001$ ). Fifty-six of 108 (52%) patients with MD reported allergy. Was significantly higher than allergy-In the control group (23/100,  $P < 0.001$ ). Was almost ubiquitous Allergy-In Ménieré's patients who suffered from migraine (prevalence 71%, compared to 39%-In nonmigraine sufferers,  $P < 0.0002$ ). However, there was no Link with any specific allergy types. **Conclusion :** History of allergy was more significant-In patients who suffered from both migraine and MD MD than patients with no migraine. However, there was no susceptibility for a specific type of allergy. **Significance:** This study suggests the presence All of an underlying immunological determinant that links migraine and Menie 're's disease.

#### 8. Georgalas C (For the MRC-ESS study group)

#### **Capturing the multifaceted presentation in OME with only two scores**

Clinical Otolaryngology; Oct 2005; 30 (5), 488 (Abstract)

**Background .** Hearing level (HL) has long been seen as a surrogate index of OME impact. Studies to validate Systematic RatingsPage.aspx or efficiently summarise the diversity of OME impacts were never undertaken. **Objectives .** Produce the smallest To adequate set of descriptors, underpinning item choice for clinical use and short-form questionnaires. **Methods .** In the two TARGET baseline visits, parents of children aged 3.5-7 years (N = 464) received 75 questionnaire items on known relevant facets. These were developed into 11 parent-reported measures of OME facets: ear and respiratory infections, global health, sleep pattern, balance, speech / language, reported hearing difficulties (RHD), 3 behaviour areas and specifically related parent quality of life. Used structural equation We modelling (SEM) to summarise variation. **Results .** The SEM grouping physical facets (the first 4 listed) separately from developmental facets (the rest) gave excellent fit (AGFI 0.94). Summary with one dimension gave significantly worse fit (AGFI 0.91), and having more than two did not improve fit. Fitting the discrepancy between HL and RHD greatly reduced the error in reported physical and developmental scores, justifying its use in bias-reduction. Physical and developmental impacts co-varied ( Standardised Regression Coefficient, SRC 0.71), but their relationships to bias, HL and age differed substantially. Influenced developmental outcomes HL moderately (SRC 0.23), a health and physical marginally (0.12), but only toggle when the HL range was widened by including children <20dB HL. **Conclusions .** A simple 2-score summary of OME impact is both

necessary and excellent. Complements a health physical HL and developmental impact, but is an inadequate surrogate .

9. Georgalas C, Basu S

**Water Precautions after Ear surgery': Current Profile Feed-In the UK**

Skull Base, 2006, 16 (3)

Georgalas C 10, Xenellis J, Davilis A, Tzangaroulakis A, E Ferekidis

**Otoacoustic Emissions as a screening tool-In school age children with OME**

Skull Base, 2006, 16 (3)

11 Georgalas C

Myositis of the Focal sternocleidomastoid muscle: Is biopsy always indicated;

**Skull Base, 2006, 16 (3)**

12. Georgalas C, H Babar, Arora A, T Narula

**Quality of life-In pediatric OSA: A first study-In the UK using CHQ**

Skull Base, 2006, 16 (3)

13. Georgalas C

**To Tube or Not To Tube: What's Our Position Today?**

Skull Base 2009; 19

The assessment of OME-In children shouldnt Focus under primarily on the persistence and width as well of depth of its impact rather than on the presence All or absence of fluid per se.In the recent TARGET trial that was performed in the UK, 2300 children, ages 3.5-7 years, with OME completed questionnaires during their first outpatient visit. From these, 432 took part in the study and 376 were randomized to ventilation tubes with or without adenoidectomy versus watchful waiting. Some of the conclusions from this study are presented.

14. Georgalas C, Videler W, Fokkens W

**Bone remodeling and disease in chronic rhinosinusitis**

Skull Base 2009, 19

There is increasing interest in the bony framework of the paranasal sinuses as an important factor in recalcitrant CRS. This hypothesis is based mainly on the radiological changes, including areas of increased bone density and irregular thickening whose prevalence may be as high as 64 HU. We think that these bony changes are signs of bone inflammation or remodeling and markers of chronicity of disease, and they could at least partly explain why improved sinus ventilation and even removal of diseased sinus mucosa alone are sometimes insufficient for the treatment of CRS. We conducted this review to explore the role of paranasal bone tissue in CRS. The main aims were: to get better insight of the available data, to identify potential therapeutic implications, and to put forward suggestions for future research.

## E. CONGRESSES

- 1) **Een granulomateuze onsteking (A granulomatous inflammation)** - C Jolink, C Georgalas  
27 April 2012, KNO Vergadering, (Dutch National Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 2) **Closure of CSF leaks - Reviews our experience**  
G Adriaansen, S Reinartz, W Fokkens, C Georgalas  
27 April 2012, KNO Vergadering, (Dutch National Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 3) **Osteomata of the the paranasal sinuses: what are the limits of the endoscopic approach;**  
Bas Rinia, C Georgalas, November 2011, KNO Vergadering, (Dutch National Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 4) **A complicated sphenoiditis,**  
Breakfast Muller, C Georgalas, November 2011, KNO Vergadering, (Dutch National Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 5) **Endoscopische chirurgie van neusbijholten en schedelbasis bij kinderen** WJFokkens, C. Georgalas, S. Reinartz, April 2011, KNO Vergadering, (Dutch National Society of Otolaryngology meeting) Nieuwegein, Netherlands
- 6) **Operative training otolaryngology-In-In the United Kingdom: A specialist registrar survey**  
Georgalas C, E Hadjihannas, Ghufoor K, P Pracy, Papesch M  
Otolaryngology Federation of International Societies Congress, Rome, June 2005
- 7) **Capturing the multifaceted presentation OME-In only toggle with two scores** Georgalas C (For the MRC-ESS study group)  
Spring ORS meeting, 8<sup>th</sup> April 2005, Bristol
- 8) **Summary of impact and outcomes for the multiple facets of OME - reconciling scientific aggregation with a clinical symptom-based approach**  
Georgalas C, Nicholls E, Smith S, Haggard M  
5th Extraordinary International Symposium on Recent Advances-In stapes Media (OM2005), 27<sup>th</sup> April 2005, Amsterdam
- 9) **Factors Influencing the Resolution of stapes Media With Effusion-In a Cohort of School Age Children-In A Rural Area: A Prospective Study**

Xennelis J, Georgalas C, J Kandilorus  
Triological society Meeting, Southern Section, Miami, FL, January 13, 2005

**10) Details Selection of patients for OSA surgery'**

C Georgalas

Otolaryngology Federation of European Societies Congress  
Rhodes, Greece, 24<sup>th</sup> September 2004

**11) Cricothyroid Approximation and Subluxation for Pitch-In Male 'Elevation-to-Female Transsexuals**

.J Kanagalingam, Georgalas C, G Wood's and AD Cheeesman  
Asian Conference of Otolaryngology, Kuala - Lampor, Malaysia 23 Feb 2004  
( The summary of the published articles)

**12) Variability-In nomenclature of benign laryngeal pathology based on visual evaluation**

Chau HN, Desai K, Georgalas C, Harries M  
Section of Laryngology meeting, Society of Medicine Royal, 7<sup>th</sup> May 2004

**13) A survey of Action on baseline standards ENT ENT Departments-In-In the UK**

Persaud R, Hajioff D, Bentley M, Georgalas C, Narula A.  
Presentation at the Joint ENT UK, Action on ENT and RSM summer meeting, July 2004, Liverpool

**14) Management of Epistaxis by General Practitioners and previous otolaryngology training: What is the connection;**

Tassone P, Georgalas C, E Appleby, Kotecha B.  
Presentation at the Joint ENT UK, Action on ENT and RSM summer meeting, July 2004, Liverpool

**15) Co.-Morbidity of Migraine Disease and Miniere's: Is Allergy the Link;**

Sen P, Georgalas C, Papesch M.  
Presentation at the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery Foundation -In New York, September 19-22 2004

**16) The use of the internet-In an otolaryngology clinic population**

Tassone P, Georgalas C, Appleby E, G Worley, Kotecha Breakfast  
British Academic Conference Otolaryngology-In, Birmingham, July 2003

17) **Evaluation Download of the Efficacy of Medical Treatment for Adenoidal Hypertrophy-In Allergic Children using Magnetic Resonance Imaging: A pilot study**  
Georgalas C, S Abramovich, Karen T, Owens CM, Lack G. Poster presentation at the ESPO congress, Oxford, 13 September 2002

18) **Haemorrhage Following Paediatric Tonsillectomy Using Reusable And Disposal Instruments - A Comparative Study**  
Dasgupta S, Georgalas C, Kanagalingham J, Joseph T.  
Poster presentation at the ESPO congress, Oxford, 13 September 2002

19) **Medical treatment for adenoidal hypertrophy (AH) and rhinosinusitis-In children: A evaluation of clinical response and changes on magnetic resonance imaging**  
Georgalas C, Thomas K, Owens CM, Abramovich S, Lack G  
Oral presentation at the American Academy of Otolaryngology - Head and Neck Surgery congress, San Diego, USA 22 September 2002

20) **Quality of life-In Children with Adenotonsillar disease: A first UK study**  
Georgalas C, Kanagalingham J, Tolley N  
Oral presentation at the American Academy of Otolaryngology - Head and Neck Surgery congress, San Diego, U.S.A. 22 September 2002

21) **Cricothyroid approximation and subluxation for transsexual pitch elevation**  
Kanagalingham J, Wood G, S Ahluwalia, Georgalas C, Cheesman A.  
Oral presentation at the American Academy of Otolaryngology - Head and Neck Surgery congress, San Diego, USA October 2002

22) **Does Receiving A Copy Of Correspondence Improve Patients' Satisfaction With Their Out-Patient Consultation;**  
Saunders N, Georgalas C SPA Blaney, H. Dixon JH Topham, Georgalas C  
Irish Otolaryngological Society Congress, Galway, 12<sup>th</sup>-13<sup>th</sup> October 2001

23) **The any Utility of MRI-In the assessment of symptomatic adenoidal hypertrophy and rhinosinusitis-In children - pre and post medical therapy.**  
Owens C, Georgalas C, C Owens, Lack G  
European Society of Paediatric Radiology Annual Meeting, Iounios 2002, Bergen

**24) Otolaryngology-In presentations paediatric the HIV population-In a central London teaching Hospital**

A Singh, C Georgalas, NN Patel, M., Papesch

British Association for Paediatric Otolaryngology Academic Meeting, Glasgow, UK, 14<sup>th</sup> September 2001

**25) Assessing day case in Septorhinoplasty: a prospective outcome study using patient based indices**

C Georgalas, NN Patel, A Zainal, G Mochloulis, NS Tolley

Joint meeting of American Academy of ORL - HNS and Greek Association of Otolaryngologists, Athens, 21<sup>st</sup> June 2001

**26) An analysis of otolaryngologic disease-In the paediatric HIV population-In a central London hospital**

C Georgalas, A Singh, M Papesch, NN Patel, NS Tolley.

Joint meeting of American Academy of ORL - HNS and Greek Association of Otolaryngologists, Athens, 21<sup>st</sup> June 2001

**27) Medical treatment for adenoidal hypertrophy and rhinosinusitis-In children: A evaluation of clinical response and changes on magnetic response imaging** Georgalas C, Thomas K, Owens CM, Burnett C, G Roberts, Abramovich SA, KS Patel, Tolley NS, Lack G.

57<sup>th</sup> Annual meeting of the American Academy of Allergy, Asthma and Immunology, New Orleans, U.S.A. March 19<sup>th</sup> 2001

**28) The effect of a dedicated cytologist on thyroid fine needle aspiration - an audit** : J Philpott, Paun S, Singh A, C Georgalas, Raja S, Tolley N. Presented at the BAO - HNS Millennium meeting, Nottingham, September 2000

**29) Percutaneous Tracheostomy A tracheostomy new form**

Papagoras D Georgalas X, Douridas C Antsaklis C.

24<sup>th</sup> Hellenic Medical Congress, Athens, 9 May 1998

**30) Parenteral nutrition by peripheral vein - a comparative study**

Papagoras D Georgalas X, Douridas C Antsaklis C

24<sup>th</sup> Panhellenic Medical Conference, Athens, 9 May 1998

