

### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Georgalas
<b>Name:</b>	Christos
<b>Rank/Position:</b>	Professor
<b>Faculty:</b>	Medical School
<b>Department:</b>	Basic and Clinical Sciences
<b>Scientific Domain: *</b>	Surgery (Head and Neck)

*\* Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
MD (Hons)	1994	National University of Athens	Medical School	Hons (Arista)
PhD (Hons)	2003	National University of Athens	Medical School	The use of Otoacoustic Emissions in the diagnosis of Otitis Media with Effusion – Hons (Arista)
DLO (Eng)	2001	Royal College of Surgeons - England	Examination department	N/A
MRCS (Ed)	2001	Royal College of Surgeons, Edinburgh	Examination department	N/A
FRCS(ORL-HNS)	2006	Intercollegiate Exam (Royal College of England, Edinburgh, Glasgow and Dublin)	Examination department	N/A
FEBORL-HNS(Hon)	2019	UEMS	European Board Exam	N/A

**Employment history in Academic Institutions/Research Centers – List by the three (3) most recent**

Period of employment		Employer	Location	Position
From	To			
1/10/2007	1/3/2015	University of Amsterdam	Amsterdam	Associate Professor
1/10/2007	1/3/2015	Academic Medical Centre	Amsterdam	Director, Endoscopic Skull Base Amsterdam
1/10/2001	1/10/2007	North Thames Deanery	London	Specialist Registrar in Otolaryngology

**Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)**

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2020	The International Sinonasal Microbiome Study: A Multicentre, Multinational Characterization of Sinonasal Bacterial Ecology	Sathish Paramasivan , Ahmed Bassiouni , Arron Shiffer , Matthew R Dillon , Emily K Cope , Clare Cooksley , Mahnaz Ramezanpour , Sophia Moraitis , Mohammad Javed Ali , Benjamin Bleier , Claudio Callejas , Marjolein E Cornet , Richard G Douglas 7, Daniel Dutra , Christos Georgalas , Richard J Harvey , Peter H Hwang , Amber U Luong , Rodney J Schlosser , Pongsakorn Tantilipikorn , Marc A Tewfik , Sarah Vreugde , Peter-John Wormald , J Gregory Caporaso , Alkis J Psaltis	Allergy.	2020 Mar 13.	doi: 10.111 1/all.1 4276
2	2020	Endoscopic Surgical Repair of a Giant, Postoperative, Neglected Meningoencephalocele	Kosmidou P, Ntarladima V, Katsimantas A, Filippou D, Georgalas C	Cureus.	2020 Jan 22;12( 1):	e6739

3	2020	Assessment of Factors Associated With Internal Carotid Injury in Expanded Endoscopic Endonasal Skull Base Surgery.	AlQahtani A, London NR Jr, Castelnovo P, Locatelli D, Stamm A, Cohen-Gadol AA, Elbosraty 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.	JAMA Otolaryngol Head Neck Surg.:	2020 Feb 27	e1948-64
4	2020	Ecchordosis physaliphora: a cautionary tale.	Georgalas C, Terzakis D, Tsikna M, Alatzidou Z, de Santi S, Seccia V, Dallan I.	J Laryngol Otol.:	2020 Jan;134(1)	46-51
5	2020	Updates on current evidence for biologics in chronic rhinosinusitis.	Nasta MS, Chatzinakis VA, Georgalas CC.	. Curr Opin Otolaryngol Head Neck Surg.	2020 Feb;28(1):	18-24
6	2016	International Consensus Statement on Allergy and Rhinology: Rhinosinusitis.	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, Rudmik L, Sacks R, Schlosser RJ, Senior BA, Sindwani R, Stankiewicz JA, Stewart M, Tan BK, Toskala E,	Int Forum Allergy Rhinol.	2016 Feb;6 Suppl 1:	S22-209

			Voegels R, Wang de Y, Weitzel EK, Wise S, Woodworth BA, Wormald PJ, Wright ED, Zhou B, Kennedy DW.			
7	2014	European position paper on the anatomical terminology of the internal nose and paranasal sinuses.	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.	Rhinol Suppl.	2014 Mar;24 :	1-34
8		Initial experiences with endoscopic rhino-neurosurgery in Amsterdam.	de Bruin R, van Furth WR, Verbaan D, Georgalas C, Fokkens WF, Reinartz SM.	Eur Arch Otorhinolaryngol.	2014 Jun;27 1(6):	1525-32
9		Quality of life in extended endonasal approaches for skull base tumours.	Georgalas C, Badloe R, van Furth W, Reinartz S, Fokkens WJ.	Rhinology.	2012 Sep;50 (3):	255-61
10		European Position Paper on Rhinosinusitis and Nasal Polyps 2012.	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.	Rhinology	Suppl. 2012 Mar;23 :3	N/A

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1	3/2019	Live International Otolaryngology Network (LION-ESS)	International	Utrecht / Athens	Live Surgery Broadcast
2	2013 - 2019	1st to 6th Masterclass in Endoscopic Skull Base Surgery and Mini-Symposium	International	Leiden University Medican Center, Netherlands	Course Director
3	2014-2019	1st to 5th Workshop of Sinus and Skull Base Surgery with Live Surgery	National	Hygeia Hospital, Athens	Course Director
4	2015-2019	1st to 5th Seminar of Endoscopic Sinus Surgery	National	Anatomy Lab of Evangelismos Hospital, Athens	Course Director
5	2015-2019	Frontal sinus Surgery Workshop	International	Nottingham University Hospital, UK	Invited Faculty
6	2017-2018	2nd Rhinoplasty Workshop	National	Mitera Hospital, Athens	Course Director
7	2013 - 2019	Endoscopic Skull Base Surgery Course	International	Barcelona University Hospital, Barcelona	Invited Faculty
8	2011-2017	Milano Masterclass in Sinus and Rhinoplasty	International	Milano, Italy	Invited Faculty
9	2014	Congress of European Rhinology Society	International	Amsterdam	Organiser
10	2008-2020	Congress of European Rhinology Society	International	Crete / Geneva / Toulouse / Amsterdam / Stockholm / London / Salonika	Invited Faculty

\*Specify venue, geographic location etc

**Research Projects. List the five (5) more recent and other five (5) selected  
(max total 10)**

<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Funded by</b>	<b>Project Role*</b>
1	2004-2007	Institute of Hearing, Professor Mark Haggard, Medical Research Council, Cambridge Trial of Alternative and Regiments-In Middle Ear Effusion The purpose of this research was to analyze and describe the findings of the TARGET larger multicenter study the Middle secretary 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)	Medical Research Council (UK)	Research Fellow
2	2006-2008	Multicenter amphotericin Tial , University of Amsterdam, UCL, University of Barcelona A tychaiopei dardised multicenter study (UK, Belgium, Netherlands, Spain) for the n study of the effect of leaching ampho t e ricin compared with placebo in patients with chronic sinusitis (for publications see in detail)	Medical Research Council, Netherlands	Collaborating Scientist
3	2007-2015	Member of the research group "Pathology of upper airway and digestive system" (October 2007 - March 2015 ) See,: <a href="http://www.amc.nl/?sid=1549">http://www.amc.nl/?sid=1549</a> We have shown that e 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	Academic Medical Center	Researcher

		<p>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 polyposis 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.</p>		
4	2015-2019	<p>International Collaborative Project - International Microbiome Project (PI - PJ Wormald - Alkis Psaltis, University of Adelaide, Australia)</p> <p>5.1. Project summary</p> <p>Provide an overview of the research in plain language describing the purpose, intentions and anticipated outcomes of the project.</p> <p>Recent advances in highthroughput 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</p>	Senior researcher for Europe	N/A

		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	2014-	. 2014 -...: [ PLATFORM FOR ROBOTIC ENDOSCOPIC CERVICAL SINUS AND SKULL BASE SURGERY] PROJECT: 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	N/A	N/A

*\*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

<b>Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2016-	Clinical Otolaryngology Journal (IF: 2.7)	International Editorial Board	N/A
2	2017-	American Journal of Allergy and Rhinology (IF 2.1)	International Editorial Board	N/A
3	2016-	European Board Exams in Otolaryngology	Examiner	N/A
4	2015-	Hellenic Society of Head and Neck Oncology	General Secretary	N/A
5	2016-	Hellenic Rhinology Society	Secretary	N/A



**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.  
(max total 10) (Optional Entry)**

<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Awarded by:</b>
1	2016	First Prize for best evidence -based review award	Royal Society of Medicine UK and the Journal of Laryngology and Otology
2	2011	Clinical Excellence and Innovation Award (100 .000 euros) together with dr Wouter van Furth, the Academic Medical Centre, University of Amsterdam for the creation of the first multidisciplinary Endoscopic Skull Base Center - Amsterdam	Academic Medical Center, University of Amsterdam
3	2001	Best poster presentation, (Geubert Poster Scientific Award) ,	European Society of Paediatric Radiology 2001
4	2011	Scholarship - Presentation Award at the 1st European Combined Academic Otolaryngology - Head And Neck surgery meeting,	European Academy of Otolaryngology – Head and Neck Surgery
5	2007	Nan-Blofeld Prize Award for further training in Rhinology - skull base surgery	Royal National Throat and Nose Hospital
6	2004	Ethicon travelling grant	Royal College of Surgeons (England)
7	2002	British Allergy Society / Schering travelling fellowship )	British Allergy Society / Schering Plough
8	1998	Onassis Foundation Scholarship program	Onassis Foundation

**Other Achievements. List the five (5) more recent and other five (5) selected.  
(max total 10) (Optional Entry)**

<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Key Activities:</b>
1	2017-	Visiting Professor	Feinberg School of Medicine, Northwestern University, Chicago, USA
2	2010-2015	National Delegate in ERS	Dutch Rhinology Society
3	2020	More than 115 Pubmed publications, recognised as one of the most important international researchers in Rhinology / Skull Base Surgery (>5000 Citations and H Index 27 ISI - Web of Science)	N/A
4	2016- now	Secretary, Hellenic Rhinology Society	Hellenic Rhinology Society
5	2015-2019	General secretary and Founding member, Hellenic Society of Head and Neck Oncology	HESHNO
6	2019-	Board Member and Lead for Rhinology, European Board exams in Otolaryngology, UEMS	European Board Exams in Otolaryngology – Examiner and Lead for Rhinology (EBE board)
7	2007-2015	Creation and Direction (with dr van Furth, Neurosurgeon) of ESA, the Endoscopic Skull Base Centre, Amsterdam ( <a href="http://www.endoskull.nl">www.endoskull.nl</a> ), a multi disciplinary centre involving AMC, Vrij Universiteit Medical Center and National Cancer Institute pioneering endoscopic approaches to the skull base in Netherlands	N/A
8	2013	Editor of the textbook “Rhinology and Skull Base surgery” – Thieme Publication	N/A
9	2020	More than 500 invited lectures in national and international conferences and workshops, invited faculty and trainer in workshops in 40 countries,	N/A