

# DR NICHOLAS JUFAS

## ENT, HEAD AND NECK

BSC(MED) MBBS(HONS) MS FRACS

### QUALIFICATIONS

**Clinical & Research Fellowship in Otology/Neurotology, Implantation & Lateral Skull Base Surgery** QEII Health Sciences Center & Dalhousie University, Halifax, Canada (2015-2016)

**Advanced Surgeon Training Course** Institute for Cochlear Implant Training, Miami, FL & Santa Clarita, CA, USA (2015-2016)

**Clinical & Research Fellowship in Endoscopic Ear Surgery** North Shore and Macquarie Hospitals & Kolling Deafness Research Centre, University of Sydney and Macquarie University, Sydney, Australia (2014-2015)

**Fellowship in Otolaryngology, Head and Neck Surgery - Royal Australasian College of Surgeons - Fellowship - FRACS (OHNS)** (2009-2013)

**Master of Surgery (MS) - Otorhinolaryngology, Head and Neck Surgery**, University of Sydney (2008-2012)

**Bachelor of Medicine/Surgery (Honours) - MB BS (Hons)** University of Sydney (2003-2006)

**Bachelor of Medical Science - BSc(Med)** University of Sydney (2000-2002)

### ACCREDITATIONS

### SUB-SPECIALTIES

## CURRENT POSITIONS

### Visiting Medical Officer (Public) (July 2016 – Present)

Royal North Shore & Ryde Hospitals, Griffith Aboriginal Medical Service & Griffith Base Hospital

### Visiting Medical Officer (Private) (July 2016 – Present)

North Shore Private, Hunters Hill Private Hospital, Chatswood Private Hospital, The Mater Hospital & Macquarie University Hospital

### Fellow of the Royal Australasian College of Surgeons (RACS) (2014 - ongoing)

RACS

### Member of Australian Society of Otolaryngology, Head & Neck Surgery (ASOHNS) (2014 - ongoing)

ASOHNS

### Clinical Associate Professor (2019 – ongoing)

Macquarie University, Australia

### International Working Group on Endoscopic Ear Surgery (IWGEES) (2016 - ongoing)

IWGEES

### Member of the Neuro-Otological Society of Australia (NOTSA) (2015 - ongoing)

NOTSA

### Member of Australian Society of Aerospace Medicine (ASAM) (2014 - ongoing)

ASAM

### Member of the Australian & New Zealand Society for the History of Medicine (ANZSHM) (2015 - present)

ANZSHM

### Private Pilot's Licence with Civil Aviation Safety Authority (CASA) (2004 - ongoing)

CASA

### Founding Member of Sydney Endoscopic Ear Surgery Research Group (SEES) (2014 - ongoing)

SEES

### Australian Medical Association (AMA) (2016 - ongoing)

AMA

## PROFESSIONAL EXPERIENCE

### Clinical Lecturer (2014 – 2017)

Macquarie University, Australia

### Senior Clinical Lecturer (2017 – 2019)

Macquarie University, Australia

**Clinical Lecturer** (2015 – 2016)

Dalhousie University, Canada

**Locum Visiting Medical Officer** (Feb 2014 – Jun 2015)

Royal North Shore & Ryde Hospitals

**Visiting Medical Officer** (Feb 2014 – Jun 2015)

Sydney Southwest Private, Campbelltown Private, Hunter Valley Private, Lingard Private, Newcastle Private, Forster Private Hospitals

**Endoscopic Ear Surgery Fellow** (Feb 2014 – Jun 2015)

Royal North Shore, North Shore Private and Macquarie Hospitals & Kolling Deafness Research Centre, University of Sydney and Macquarie University, Sydney  
- Supervisor: A/Prof Nirmal Patel

**ENT Registrar** (2013)

Royal North Shore Hospital, Sydney

**ENT Registrar** (2012)

Concord Hospital & Royal Prince Alfred Hospital, Sydney

**ENT Registrar** (2011)

St Vincent's Hospital & Westmead Children's Hospital, Sydney

**ENT Registrar** (2010)

Gosford Hospital, Gosford

**ENT Registrar** (2009)

Royal Prince Alfred Hospital & St George Hospital, Sydney

**Intern/Resident Medical Officer** (Jan 2007 – Jan 2009)

St George Hospital, Sydney

**Database Manager & IT Support** (May 2005 – Nov 2007)

Department of Endocrinology, Concord Hospital

**IT Support Manager** (Jun 2003 – Jun 2007)

Nerve Research Foundation, Discipline of Medicine, University of Sydney

**Research Assistant** (Dec 2002 – Nov 2003)

School of Biological Sciences, University of Sydney

## **BIOGRAPHY**

## **LOCATION**

## ADDITIONAL INFO

### Teaching

- Winner of Clinical Skills Teaching Award, Northern Clinical School, Sydney University, 2018
- Appointed as Senior Clinical Lecturer, University of Sydney, Australia, 2016-ongoing
- Appointed as Clinical Associate Professor, Macquarie University, Australia, 2019-ongoing
- ENT Department Medical School Teaching Co-ordinator, Northern Clinical School, University of Sydney, 2017- ongoing
- Sydney Endoscopic Ear Surgery Dissection Course
  - Co-convenor, 4<sup>th</sup> Course 2017 Sydney, Kolling Institute, 6<sup>th</sup> Course 2019 Sydney, Kolling Institute
  - Faculty member, 2<sup>nd</sup> Course 2015 Sydney, 3<sup>rd</sup> Course 2016 Sydney, 5<sup>th</sup> Course 2018 Sydney
  - Invited faculty member, Satellite Pre-Course Adelaide 2017 & Perth 2018
- Supervision of RACS Surgical Trainees, RNSH Hospital 2016 to present
- Participated as Faculty at SCORPIO Course for Medical Students, RNS Hospital, Sydney, 2013-2018
- Medical Student operating room and outpatient teaching weekly; Sydney Medical School RNSH Northern Campus; 2016-Present
- Supervision and Teaching of Medical Students allocated to Griffith Aboriginal Medical Service and Griffith Base Hospital, when performing outreach trips.
- Intern, Resident, Unaccredited Registrar teaching in Operating room and outpatients; Northern Clinical School University of Sydney; 2016-present
- Otolaryngology SET Trainee biweekly to monthly teaching; RNSH Hospital Campuses and at home; 2006 to present
- Accredited AHPRA Supervisor of International Medical Graduates
- Endoscopic Ear Fellowship Supervisor - Dr Carolina Wuesthoff 2017; Dr Andrew Ma 2019; Dr Horace Cheng 2020
- Endoscopic Ear Observership Dr Alessia Rubini (Italy) 2018, Dr Moni Segura (Argentina) 2018, Dr Guillermo Stipech (Argentina) 2018, Dr Rafiq Ahmed (Malaysia) 2019

- Assisting A/Prof Nirmal Patel with updating the syllabus and course content for the Master of Surgery (Otorhinolaryngology) programme at University of Sydney.
- Endoscopic Ear Anatomy Online Dissection Video Manual First Edition 2016  
<https://sydneyearendoscopy.com/free-online-dissection-guide/>
- Endoscopic Ear Anatomy Downloadable Atlas First Edition 2016:  
<https://sydneyearendoscopy.com/SEES-Dissection-Guide-FINAL-v1.05.pdf>
- Invited as Faculty to 6<sup>th</sup> Endoscopic Ear Surgery Dissection Course, Toronto, Canada, 2016
- Participated as Faculty, IV International Workshop on Endoscopic Ear Surgery, Modena/Verona, Italy, 2016
- Co-ordinated Endoscopic Ear Surgery Workshop, Dalhousie University, Halifax, Canada, 2016
- Co-ordinated Mastoid and Middle Ear Surgery Workshop, Dalhousie University, Halifax, Canada, 2015
- Appointed as Clinical Lecturer, Dalhousie University, Canada, 2015-2016
- Invited as Faculty to 1<sup>st</sup> World Congress on Endoscopic Ear Surgery, Dubai, UAE, 2015
- Invited as Faculty to 2<sup>nd</sup> World Congress on Endoscopic Ear Surgery, Bologna, Italy, 2017
- Invited as Faculty to 3<sup>rd</sup> World Congress on Endoscopic Ear Surgery, Boston, USA, 2019
- Participated as International Faculty on 1<sup>st</sup> Flemish Endoscopic Ear Surgery Course, Antwerp, Belgium, 2019
- Appointed as Clinical Tutor, Northern Clinical School, University of Sydney Medical Program, 2014-2015
- Participated as a Royal Australasian College of Surgeons Examiner for Clinical Exams, Sydney, 2014
- Participated as Faculty, ENT Surgical Skills Teaching Day for Residents, RNS Hospital, Sydney, 2013
- Participated as Faculty at Temporal Bone Dissection Course, 2012, RPA Hospital, Sydney

- Participated as Faculty at Temporal Bone Dissection Course, 2011, St Vincent's Hospital, Sydney

## **Professional Development**

- Member of Editorial Board of Australian Journal of Otolaryngology // 2018 - ongoing
- Member of Editorial Board of Journal of Audiology and Otology // 2017 - ongoing
- Member of Editorial Board of Historia Otorhinolaryngologiae Journal // 2016 - ongoing
- Otology Session Chair, ASOHNS ASM Organising Committee, March 2020, Sydney
- Regular reviewer for journals including: Otology & Neurotology, Otolaryngology – Head & Neck Surgery (USA), Acta
- Oto-Laryngologica, Journal of Otolaryngology – Head & Neck Surgery (Canada)
- Laser Safety Course for Accreditation with Class IIIB/IV lasers, Sydney 2016, Melbourne 2011
- Participated as dissector, Endoscopic Ear Surgery Dissection Course, Boston, MA, 2015
- Participant at Symposium on Middle Ear Mechanics in Research and Otology (MEMRO), Aalborg, Denmark, 2015
- Participated as dissector, 1st Australian Endoscopic Ear Surgery Course, Sydney, 2014
- Attended International Otology Course & Pre-Course, Causse Ear Clinic, Beziers, France, 2014
- Participated as dissector, Head & Neck Surgery Course, University of Queensland, 2011
- Participated as dissector, Temporal Bone Dissection Course, St Vincent's, Sydney, 2009 & 2010
- Participated as dissector, Sinus Surgery Course, St Vincent's, Sydney, 2010
- Completed Australian Surgical Skills Education & Training (ASSET) Course,

RACS, 2009

- Completed Early Management of Severe Trauma (EMST) Course, RACS, 2008
- Completed Care of the Critically Ill Surgical Patient (CCrISP) Course, RACS, 2008
- Indigenous Cross Cultural Perspectives in Indigenous Health Workshop, 2005

## Management & Leadership

- Establishment and development of the Historical Section of ASOHNS; Chair of Historical Section - 2014-ongoing
- Development and implementation of ENT Emergency Department Guidelines, Royal North Shore Hospital, 2013
- Appraisal and development of ENT Dept Activity Based Funding Model, Royal North Shore Hospital, 2013
- Co-ordinated and organised NSW ENT Trainee teaching program, 2012
- Development of ENT service to Griffith Aboriginal Medical Services and Griffith Base Hospital, 2014-ongoing
- Design and development of Endoscopic Ear Surgery Database for use in Sydney and Verona, 2015-ongoing

## Media Appearances

### **ENT Expert Opinion Podcasts**

- Advanced Cochlear Implantation - Balkany T, **Jufas N** - Miami, FL, USA, 2016
- Advances and Testing in Vestibular Pathology - Pothier D, **Jufas N** - Toronto, Canada, 2016
- Middle Ear Mechanics - Bance M, **Jufas N** - Halifax, Canada 2016
- Non-Pulsatile Tinnitus - Seidman M, **Jufas N** - Detroit, MI, USA, 2015
- Sudden Sensorineural Hearing Loss - Patel N, **Jufas N** - Sydney, Australia 2015
- Endoscopic Ear Surgery - Marchioni D, **Jufas N** - Verona, Italy, 2015

### **3D4Medical Inc - Otolaryngology**

- Appointed as Subject Matter Expert for development of Anatomical Software

## Sydney Endoscopic Ear Surgery Video Dissection Manual

- [www.sydneyendoscopicear.com](http://www.sydneyendoscopicear.com) (YouTube)

## ENT & Audiology News

- Across The Pond: A Tale of Two Fellowships – **Jufas N**, Levi E (2016)
- Feature: Video Otology Tutorials, How EES Changes The Game – **Jufas N**, Saxby A, Kong J, Patel N (2016)
- Tech Reviews: ENT Expert Opinion – Jefferson N, **Jufas N**, Jefferson K (2016)

## Australian Doctor

- *Otological Emergencies* – Ryan P, **Jufas N**, Patel N – 26 January 2018
- *Conditions of the External Ear* – Ryan P, **Jufas N**, Patel N – 30 June 2017
- *Otitis Media* – Reddy R, **Jufas N**, Patel N - 17 March 2017
- *Hearing Loss in Adults* – Reddy R, **Jufas N**, Patel N – 3 February 2017
- *Ear to Stay: Advances in Endoscopic Ear Surgery* - **Jufas N**, Patel N; Australian Doctor - 7 Aug 2015; 31-32
- *The Sound of Silence: Single Sided Deafness* - **Jufas N**, Patel N; Australian Doctor: Therapy Update - 26 Aug 2014; 36-37

## Kings Cross ER: St Vincent's Hospital

- Appearance as ENT Registrar in Season 1, Episode 7 (2012)

## SVMHS Annual Review 2011

- Moree Outreach – Biggs N, **Jufas N**

## ADDITIONAL INFO

### Presentations

**How To Treat. Live – Australian Doctor Education**, August 2019 – Sydney, Australia

- How To Treat: Common Conditions in the Ear – **Jufas N**
- How To Treat: Hearing Loss in Adults – **Jufas N**

**Mater Hospital & St Vincents Health Australia** – GP Seminar: Ear, Nose & Throat,



August 2019 – Sydney, Australia

- Common Conditions of the Ear: Pearls & Pitfalls – **Jufas N**

**3<sup>rd</sup> World Congress on Endoscopic Ear Surgery**, June 2019 – Boston, USA

- **Jufas N** – Cost Utility of Endoscopic Ear Surgery (Panel Discussion & Presentation)
- **Jufas N** – 3D Ear Surgery: Endoscopes, Exoscopes, Digital Microscopes & Augmented Reality (Panel Discussion & Presentation)
- Hoskison E, Harrop B, **Jufas N**, Kong J, Patel N, Saxby A - Endoscopic stapes surgery: a systematic review (Podium)
- Vaughan C, **Jufas N**, Patel N, Saxby A - Transcanal endoscopic stapedotomy – safety analysis (Podium)
- Ma A, Oh L, Kong J, **Jufas N**, Patel N, Saxby A - Endoscopic Management of Advanced Congenital Cholesteatoma (Podium)
- Ma A, Rao A, **Jufas N**, Saxby A, Kong J, Patel N - Endoscopic Management of En Plaque Cholesteatoma associated with Tympanic Membrane Perforation (Podium)
- Wong E, Lui R, **Jufas N**, Patel N, Saxby A - Systematic Review of Endoscopic Myringoplasty and Comparison with Microscopic Myringoplasty with Meta-analysis (Podium)

**ASOHNS Annual Scientific Meeting**, March 2019 - Brisbane, Australia

- Bazzi K, Wong E, **Jufas N**, Patel N - The utility of diffusion weighted MRI in the detection of residual and recurrent cholesteatoma in children

**Paediatric ENT GP Education Session**, North Shore Education Centre, February 2018

- Keyhole Ear Surgery For Kids – **Jufas N**

**Hearing Health at Macquarie // Australian Hearing Hub**, GP Education Dinner, August 2017

- Minimally invasive endoscopic ear surgery – **Jufas N**

**Chatswood Private Hospital GP Education Dinner**, March 2017

- The future of ear surgery – **Jufas N**

**4<sup>th</sup> South Pacific ORL Forum**, July 2017 – Honolulu, Hawaii

- Reddy R, **Jufas N**, Kong J, Saxby A, Patel N - Quality of Life in Cholesteatoma Surgery: Endoscopic Ear Surgery compared to Traditional Ear Surgery
- Reddy R, **Jufas N**, Bance M, Patel N - Endoscopic Tympanic Neurectomy for Otic Neuralgia

**10<sup>th</sup> International Conference on Cholesteatoma & Ear Surgery, June 2016 – Edinburgh, UK**

- **Jufas N**, Patel N, Kong J, Saxby AJ – Protympanum: Endoscopic Anatomy, Variations and Applications
- Saxby AJ, Kong J, **Jufas N**, Patel N – Teaching Videos of Endoscopic Middle Ear Anatomy: A Free Education Resource
- Patel N, Mohammadi A, **Jufas N** – Direct Cost Comparison of Totally Endoscopic versus Open Ear Surgery
- Saxby AJ, Dawes L, Cheng C, Wills S, **Jufas N**, Kong J, Patel N, Greenberg S - Comparison of CT vs CT-MRI Fusion Imaging in Assessment of Mastoid Cavity Involvement by Cholesteatoma: Implications for Endoscopic Ear Surgery

**Canadian Society of Otolaryngology, Head and Neck Surgery, Annual Scientific Meeting, June 2016, Charlottetown, Canada**

- **Jufas N**, MacDougal D, Farrell JD, Landry T, Brown JA, Adamson RBA, Earle G, Bance M – Middle Ear Diagnostic Imaging in vivo using Optical Coherence Tomography (OCT)
- **Jufas N** – Ear to Stay: How to Easily Introduce Endoscopic Ear Surgery into Your Practice (Workshop)
- Amoako-Tuffour Y, **Jufas N**, Bance M – Acoustic Transmission Characteristics of a Eustachian Tube Volitionally Opened in Living Subjects – Winner of 2016 CSOHNS Poster Prize 1st Place

**International Conference on Cochlear Implants, May 2016 – Toronto, Canada**

- Morris DP, **Jufas N** - Minimally Invasive Technique for Insertion of the Bone Anchored Hearing System. Experience with the First North American Cohort

**International Workshop on Endoscopic Ear Surgery, April 2016 – Modena/Verona,**

## Italy

- **Jufas N**, Marchioni D – Complete Dissection of the Middle & Inner Ear

**Optical Society of America, Biomedical Optics**, April 2016 – Fort Lauderdale, FL, USA

- MacDougall D, Farrell JD, Bance ML, **Jufas N**, Adamson RBA - Clinical swept-source optical coherence tomography of the middle ear

**ASOHNS Annual Scientific Meeting**, March 2015 - Sydney, Australia

- **Jufas N** – Current Concepts in the Ventilation of the Ear
- **Jufas N** – Fasten your Seatbelts: Improving Patient Safety with Aviation Lessons
- **Jufas N** – The heimlich life of Heimlich
- **Jufas N** – An Introduction to the Historical Section of ASOHNS

**North Shore Private Hospital Scientific Conference**, May 2014 – Sydney, Australia

- **Jufas N** – A Brief History of ENT

**ASOHNS CPD Meeting**, June 2013 – Sydney, Australia

- **Jufas N** – Malignant Otitis Externa: “The Changing Face of an Old Friend”

**ASOHNS Annual Scientific Meeting**, March 2013 - Perth, Australia

- Huang J, **Jufas N**, Pohl D – An alarming cause for middle ear effusion

**ASOHNS Annual Scientific Meeting**, April 2012 - Adelaide, Australia

- **Jufas N**, Flanagan S, Biggs N, Chang P, Fagan P –Quality of Life in Vestibular Schwannoma Patients

## International Observerships

- Endoscopic Ear Surgery Observership – University of Verona & University of Modena, Italy (Nov 2014)  
Supervisors: Prof Daniele Marchioni & Prof Livio Presutti
- Endoscopic Ear Surgery Observership – American Hospital of Dubai, Dubai, UAE (Nov 2014)  
Supervisor: Dr Muaaz Tarabichi
- Otology Observership – Causse Clinic, Beziers, France (Jun 2014)  
Supervisor: Dr Robert Vincent