

CURRICULUM VITAE
ABRIDGED

THOMAS ERNEST HAVAS

MB BS (SYD) MD (UNSW) FRCSE FRACS
FACS

Conjoint Associate Professor UNSW

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PROFESSIONAL APPOINTMENTS

- Conjoint Associate Professor, University of New South Wales
- Visiting Otolaryngologist, Prince of Wales Hospital
- Visiting Otolaryngologist, Sydney Children's Hospital
- Visiting Otolaryngologist, Sydney Hospital
- Director, Nasal Function Unit, Sydney Children's Hospital
- Consultant Otolaryngologist, Wales Rescue Helicopter Service
- Consultant Otolaryngologist, Royal Australian Navy HMAS Penguin
- Director, Sydney Nasal Function Clinic
- Director, Sydney Voice Clinic
- Referee, Workers' Compensation Court of New South Wales
- Director, Sleep Unit, St Luke's Hospital Complex
- Reviewer, Medical Journal of Australia
- Representative to NSW Cosmetic Surgery Credentialling Council, Australian Society of Otolaryngology Head and Neck Surgery
- Reviewer, Australian Journal of Otolaryngology
- Councillor (ASOHNS representative) State Committee, Royal Australasian College of Surgeons
- Clinical Expert – Prosthesis and Devices Committee, Department of Health and Aging
- Reviewer, ANZ Journal of Surgery

ADMINISTRATIVE

- Chairman, Department Otolaryngology, Head & Neck Surgery, Prince of Wales Hospital/Sydney Hospital
- Representative for Surgical Sub-Specialties/Otolaryngology, Head and Neck Surgery, RACS – Surgical Services Taskforce
- Drawing up of Clinical Service Plan for amalgamated ENT services, northern half of the extended South Eastern/Illawarra Area Health Service; encompassing the consolidation of services at Sydney Hospital, St. Vincent's, Prince of Wales and Sydney Children's Hospital.
- Member, Review Panel for "Necksafe"
- Member, Early Tracheostomy Change Working Party, NSW Health Department
- NSW Department of Health Surgical Services Taskforce

PRIVATE PRACTICE LOCATIONS

- HCF Building
Suite 506, 1 Newland Street
BONDI JUNCTION NSW 2022
- St George Private Hospital
1 South Street
KOGARAH NSW 2217
- Suite 102
349 Pacific Highway
NORTH SYDNEY NSW 2060

HOSPITAL APPROVAL PRIVATE

- St Luke's Hospital Complex, Roslyn Gardens, Potts Point
- St George Private Hospital, South Street, Kogarah
- Prince of Wales Private Hospital, Barker Street, Randwick
- Mater Misericordiae Hospital, Rocklands Road, North Sydney
- Calvary Hospital, Hardy Avenue, Wagga

HOSPITAL APPROVAL PUBLIC

- Prince of Wales, Barker Street, Randwick
- Sydney Children's Hospital, High Street, Randwick
- Sydney Hospital, Macquarie Street, Sydney

EDUCATION

- Tertiary Sydney University Faculty of Medicine
1970–1975
- Clinical Training Sydney Hospital
1973-1976
- Intern Sydney Hospital
1976-1977
- Resident in Surgery Sydney Hospital
1977-1978
- Senior Resident in Surgery Sydney Hospital
1978-1979
- Surgical Registrar Royal Prince Alfred Hospital
1979-1980
- Surgical Registrar Parramatta Hospital
1980-1981
- Otolaryngology Training Board of Otolaryngology Training
Scheme, NSW Australia
- ENT Registrar Royal Newcastle Hospital
1981-1982
- ENT Registrar Royal Alexandra Hospital for Children
Jan 1982-July 1983
- ENT Registrar Sydney Hospital
July 1982-July 1983
- ENT Registrar Prince of Wales Hospital
July 1983-July 1984
- ENT Registrar Sydney Hospital
July 1984-July 1985

OVERSEAS EXPERIENCE

- Clinical Fellow in Paediatric Otolaryngology;
Hospital for Sick Children, Toronto
Jan 1985-July 1985
- Fellow in Otolaryngology and Upper Airway Physiology;
Saint Michael's Hospital, Toronto
Jan 1985-July 1985
- Chief Resident and Fellow in Otolaryngology, Head & Neck Surgery;
Toronto General Hospital and University of Toronto
July 1985-July 1986
- Research Fellow in Nasal Physiology;
The Gage Research Institute, Toronto
July 1985-July 1986
- Fellow in Head & Neck Oncology;
The Princess Margaret Hospital, Ontario Cancer Clinic
July 1985-July 1986

HIGHER DEGREES

- Doctor of Medicine (MD) – University of New South Wales, May 2004
Thematic publication in Rhinology

SURGICAL FELLOWSHIPS

- Fellow Royal Edinburgh College of Surgeons: Otolaryngology
October 1983
- Fellow Royal Australasian College of Surgeons: Otolaryngology
May 1985
- Fellow American College of Surgeons: Otolaryngology
November 1993

MEMBERSHIPS OF PROFESSIONAL ASSOCIATIONS

- Otolaryngological Society of Australia
- Canadian Society Of Otolaryngology Head & Neck Surgery
- American Academy of Facial Plastic and Reconstructive Surgery
- American Academy of Otolaryngology Head and Neck Surgery
- American Society of Head and Neck Surgery
- American Academy of Otolaryngic Allergy
- Canadian Society of Facial Plastic Surgery
- European Rhinologic Society
- Australian Society of Paediatric Otolaryngology
- Australian & New Zealand Head & Neck Society
- Australian Rhinologic Society

AWARDS

- JEAN LITTLEJOHN MEDALLION AND PRIZE 1984
Awarded annually for outstanding Registrar research in Australia
- NORMAN ROSE TRAVELLING SCHOLARSHIP 1984
Awarded periodically to outstanding alumnus of Sydney Hospital
- SILVERMAN AWARD 1986
Awarded annually for outstanding research in the Department of Otolaryngology, University of Toronto
- SMITH KLINE AND FRENCH RESEARCH AWARD 1986
Awarded periodically for outstanding research in clinical pharmacology and related fields
- INAUGURAL SIR GEORGE HALLIDAY MEDAL 1988
Awarded by the Otolaryngological Society for the best original scientific paper presented at the Annual General Meeting

FUNDED RESEARCH

- THE GARNETT PASSE AND RODNEY WILLIAMS MEMORIAL FOUNDATION AWARD, 1994 – A competitive, peer reviewed grant application offered annually.

“Pathophysiology of Reflux Laryngitis”

Project sum \$21,800.00

HAVAS TE Wilson J Priestley J

CLINICAL RESEARCH

- Calculate the effect of inhaled air temperature on total nasal resistance.
Gage Research Laboratory, Toronto
- Normative data on transnasal airflow resistance in the growing nose.
Hospital for Sick Children, Toronto
- Alteration in nasal mucosal vasculature and the nasal cycle post laryngectomy.
Toronto General Hospital, Toronto
- Efficacy of bilateral submandibular duct ligation on the management of drooling in children with Cerebral Palsy.
Hospital for Sick Children, Toronto
- Morbidity of the sublabial transfacial approach to the surgical management of juvenile angiofibroma.
Toronto General Hospital, Toronto
- The effect of nasal obstruction on facial growth morphology using a porcine model.
Gage Research Laboratory, Toronto
- Vagal nerve preservation in parapharyngeal tumours: effect on outcome with regard to laryngeal innervation, voice, swallowing and aspiration.
Toronto General Hospital, Toronto
- Endoscopic vs endonasal sinus surgery: review of rationale, technique and outcomes.
Sydney Hospital, Sydney
- Developing a technique for autogenous fat harvesting, storage, preparation and injection for intralaryngeal use.
Sydney Voice Clinic, Sydney

- Functionally significant nasal obstruction: anatomical and surgical correlates.
Sydney Nasal Function Laboratory, Sydney
- Objective assessment of smell: the place of olfactory evoked potentials.
Sydney Nasal Airflow Laboratory, Sydney
- Topical neuropeptide depletion by mucosal application of low dose capsaicin spray; the effect on nasal mucosa, blood flow and reactivity.
Sydney Nasal Airflow Laboratory, Sydney
- Transnasal mucociliary transport times; reliability, reproducibility and the effects of prior surgery, temperature, pH and osmolarity.
Sydney Nasal Airflow Laboratory, Sydney
- The application of frequency specific cochlear emission audiology on intra-operative threshold testing in difficult paediatric cases.
Sydney Children's Hospital, Randwick
- Middle turbinate resection; the effects on transnasal airflow, smell, crusting and recurrent stenosis of the infundibulo-meatal complex.
Prince of Wales Hospital, Randwick
- Adenoidectomy; comparison of transnasal vs nasopharyngeal approaches to surgery.
Sydney Children's Hospital, Randwick
- Genial tubercle advancement for tongue-base ptosis.
- Low-dose self administered capsaicin in the treatment of allergic rhinitis.
- Olfactory neuroepithelium; a poly-potential easily harvested stem-cell.
- Endoscopic endonasal techniques of skull-base surgery conjointly with Charles Teo (Institute of Minimally Invasive Neurosurgery).
- Per oral laser resection of oral oropharyngeal, hypopharyngeal and laryngeal malignancies.
- Relationship between gastro-oesophageal reflux and otitis media with effusion in children.
- Lingual tonsillectomy; Techniques and instrument development.

LABORATORY RESEARCH

- The effect of external beam radiotherapy on metallic, aloplastic implants in sheep.
Princess Margaret Hospital, Toronto
- The correlation of clinical staging with CT scanning and serial laryngeal sections in the carcinoma of the larynx.
Charlie Conacher Research Laboratory, Toronto

RECORD OF CLINICAL INNOVATION

- First use of three-dimensional, bendable AO plate with pectoralis major myocutaneous flap reconstruction of mandibular defects; 1986
- First description of idiopathic (reflux-related) subglottic stenosis; 1986
- Introduction of video-laryngoscopy in private practice; 1988
- First integrated Voice Clinic in private practice; 1988
- Introduction of clinical rhinomanometry for objective assessment of airway in adults and children; 1988
- First course on functional endoscopic sinus surgery; Sydney Hospital, 1988
- Introduction of external rhinoplasty; 1988
- First report of prevalence of radiological abnormalities of the paranasal sinuses on CT scan in asymptomatic individuals; 1988
- First integrated adult rhinology clinic; 1989
- First integrated paediatric rhinology clinic; 1990
- Clinical introduction of laryngeal stroboscopy; 1990
- Introduction of acoustic analysis of voice disorders into private practice; 1990
- Introduction of paraumbilical liposuction and autologous augmentation of vocal folds; 1990
- Introduction of endoscopic middle turbinate resection and functional endoscopic sinus surgery; 1990
- Introduction of primary laryngotracheal/tracheal reconstruction on cardio-pulmonary bypass in children; 1991 (conjointly with Drs Bruce Currie and Robert Farnsworth)
- Introduction of cortical-evoked response audiology as an objective measure of hearing threshold in industrial hearing loss; 1991

- Introduction of cochlear emission audiology (training of audiological staff from Brisbane and Perth Children's Hospital in this technique); 1994
- Convenor of the first Australian Snoring Symposium; 1995
- Introduction of endoscopic endonasal transseptal transsphenoidal hypophysectomy; 1996
- Introduction of middle turbinate resection for contact point headache; 1996
- Convenor of the first Australian Phonosurgery Workshop; 1996
- Introduction of powered instrumentation microlaryngoscopy; 1998
- Introduction of contact laryngoscopy in the diagnosis of laryngeal dysplasia; 1998
- Introduction of universal neonatal hearing screening programme using otoacoustic emissions; Prince of Wales Private Hospital, 1999
- Introduction of topical neuropeptide depletion using mucosal capsaicin in the treatment of perennial non-allergic rhinitis; 1999
- Convenor of the first conference in Paediatric Rhinosinusitis; 2001
- Introduction of low-dose self administered capsaicin for the treatment of allergic rhinitis; 2003
- Endoscopic endonasal transseptal transsphenoidal hypophysectomy; 2004
- Relationship between gastro-oesophageal reflux and otitis media with effusion in children; developing a technique of pepsin assay in middle ear aspirates

A/Professor Havas is also the author of 60 refereed peer-reviewed publications and 16 non-peer reviewed publications, reprints of which are available on request from the office.

He has produced 4 teaching video tapes, 6 audio tapes and 1 DVD.

He has presented at 91 major national and international meetings on all aspects of Otolaryngology Head and Neck Surgery.