

CURRICULUM VITAE

NAME: Anthony Wright

Date of Birth: 21st November, 1949.

Present Appointments:-

Emeritus Professor of Otorhinolaryngology,
UCL Ear Institute
330 Gray's Inn Road,
LONDON. WC1X 8EE. Tel: 020 -7915-1308

Formerly Consultant E.N.T. Surgeon, until 2010
Royal National Throat, Nose & Ear Hospital.
330 Gray's Inn Road,
LONDON. WC1X 8DA.
GMC Registration: 1717116

Advisory Panels:

Scientific Advisor to Deafness Research UK ,
Otologist for the Gibraltar Health Authority

EDUCATION

1963: Mill Hill School, London.
Middlesex County Council Full Scholarship
Prince Philip Prize from Zoological Society of London,
for work on bumble-bee behaviour.
Vickers Group Scholarship.

1968: Emmanuel College, Cambridge.
Senior Scholar.
Captain, Cambridge University Boxing Club.
Full Blues 1969,1970.

1971: Lincoln College, Oxford.
Full Blue, Amateur Boxing 1972.

Qualifications:

1971 BA. Cambridge. Med Sci pt.1. Class I.
Med Sci (Biochem) pt.II. Class II/I.

- 1974 LRCP. England.
MRCS. London.
BM BCh. Oxford.
- 1979 FRCS (Otorhinolaryngology) Edinburgh
- 1982 Tech RMS. Qualification in the technology
of microscopy from the Royal Microscopical
Society.
- 1986 DM. Oxford.
"Ultrastructural Changes in the human cochlea
during drug treatment".
- 1995 FRCS ad eundem England
- 1995 LL.M. (Legal aspects of Medical Practice) University of Wales

CURRENT RESEARCH ACTIVITIES.

1. The building of the EAR Institute from a Wellcome JIF grant and the proximity to the Royal National Throat Nose and Ear Hospital has allowed me to return to some basic and applied research at a high level. We are working on the use of bacteriophages to combat difficult infections with Pseudomonas in the ear with the long view of translating this research to the management of children with cystic fibrosis. The first ever prospective double-blind placebo controlled trial of their use in longstanding resistant ear infections has just been submitted to the Lancet.

On a separate level we are looking at the genotype of cholesteatoma, a benign but very destructive disease of the middle ear and mastoid. The normal skin of the ear canal and eardrum changes dramatically into a hyperplastic state and becomes invasive. What triggers the change is unknown but looking at the normal ear of the individual in comparison with the diseased ear using DNA arrays is leading to an answer and the work is now being supported by a JKWT research grant administered by the Royal College of Surgeons.

PREVIOUS APPOINTMENTS.

- 1974 August. House Physician to Professor Beeson
& Professor Wetherall.

	Radcliffe Infirmary Oxford	6 months
1975	February. House Surgeon to K.Lloyd Williams. Royal United Hospital Bath.	6 months
	August. SHO Accident Service Oxford. Professor Duthie.J.Cockin,D.Fuller.	7 months
1976	March. SHO Plastic Surgery, Oxford. J.Patterson. J. Batstone.	6 months
	September. SHO ENT, Oxford. B.H.Colman, W.S.Lund, A.P.Freeland	13 months
1977	October. Registrar ENT, Liverpool. General ENT Surgery with: P.M.Stell, J.Rogers, J.Siegler,S.D.Singh.	15 months
1979	January. Lecturer to Professor P.M.Stell. Royal Liverpool Hospital. Head and Neck Surgery.	9 months
	October. MRC Research Fellowship Royal Liverpool Hospital. Investigation of human cochlear ultrastructure and drug induced changes.	18 months
1981	April. Senior Registrar. Royal Liverpool Hospital. Gen. ENT Surgery with Otological bias. J.Rogers, J.Siegler.	6 months
	October. Senior Registrar. Walton Hospital, Liverpool. General ENT surgery with a neurosurgical attachment. R.V.Tracy-Foster, N.Bark-Jones, K.Manning.	12 months
1982	October. Lecturer to Professor P.M.Stell. Royal Liverpool Hospital. Head and Neck Surgery.	12 months
1983	October. Senior Registrar. Alder Hey Children`s Hospital, Paediatric ENT with emphasis on airway problems.	

		J.Rogers, S.D.Singh.	7 months
1984	May.	Senior Lecturer(Hon.Consultant in Otology) Institute of Laryngology & Otology.	5 years
1989	May.	Consultant ENT Surgeon. Royal Free Hospital.	21 months
1991	Feb.	Director, Institute of Laryngology & Otology. University College London Professor of Otorhinolaryngology. Honorary Consultant ENT Surgeon. Royal National Throat, Nose & Ear Hospital.	15 years
2006	Aug	Professor of Otolaryngology, UCL Ear Institute	Current
2008	Jan	Emeritus Professor of Otolaryngology at UCL Ear Institute	

PUBLICATIONS

1. Around Europe in a `38 TA.
Wright A, Ward NHC.
Safety Fast (Journal of the M.G.Car Club)
p12-13, Nov. 1968.
2. The value of physical signs in the diagnosis of enlarged adenoids.
Hibbert J, Stell PM, Wright A.
Clinical Otolaryngology 5:191-194,1980.
3. Scanning electronmicroscopy of the normal human cochlea.
Part I. Post-mortem autolysis.
Wright A.
Archives of Otorhinolaryngology 228:1-6,1980.
4. Part II. The stria vascularis.
Wright A.
Archives of Otorhinolaryngology 229:39-44,1980.
5. Part III. The organ of Corti.
Wright A.
Archives of Otorhinolaryngology 230:11-19,1981.
6. Does tracheostomy in children retard the growth of the trachea or larynx?
Wright A, Ardran G, Stell PM.
Clinical Otolaryngology 6:91-96,1981.
7. Scanning electron microscopy of the human cochlea.
Wright A.
Clinical Otolaryngology 6:237-244,1981.
8. Giant cilia in the human organ of Corti.
Wright A.
Clinical Otolaryngology 7:193-199,1982.
9. Audiological monitoring for aminoglycoside toxicity.
Raine CH, Wright A, Tucker A.
Royal Society of Medicine, International Congress and Symposium Series
59:97-102,1982.
10. The surface structures of the human vestibular apparatus.
Wright A.
Clinical Otolaryngology 8:53-63,1983.

11. The normal cochlea - how does it work?
Wright A.
Clinical Otolaryngology - Editorial 8:73-75,1983.
12. Scanning electron microscopy of the normal human cochlea.
Wright A.
Journal Royal Society of Medicine 76:269-278,1983.
13. English or French letters?
Wright A.
World Medicine Vol.18, No.23. p45,1983.
14. Dimensions of the cochlear stereocilia in man and the guinea pig.
Wright A.
Hearing Research 13:89-98,1984.
15. Cochlear implants.
Wright A.
Surgery Today. October 1984. p4.
16. Meniere`s syndrome.
Wright A.
British Journal of Hospital Medicine 34(6):366-370,1985.
17. Structural changes in the human cochlea during drug treatment.
Wright A.
Clinical Otolaryngology 11:394-395,1986.
18. Inner hair cell loss and intracochlear clot in the preterm infant.
Slack RTW, Wright A, Michaels L, Frohlich A.
Clinical Otolaryngology 11:443-447,1986.
19. An improved morphological technique for the study of cochleotoxicity in the guinea pig.
Yung MW, Wright A.
Journal of Laryngology & Otology 100:1235-1244,1986.
20. Which drugs should be used in otitis media?
Wright A.
MIMMS Magazine January 15:23-28,1987.
21. Cochleotoxic effects of spermine and kanamycin.
Yung MW, Wright A.
Archives of Oto.Rhinol.Laryngol.96:455-460,1987.

22. Ultrastructural findings in human Scarpa`s ganglion.
Felix H, Hoffman V, Wright A, Gleeson M.
Acta Otolaryngol. Suppl. 436:85-92, 1987.
23. Hair cell distribution in the normal human cochlea - Preliminary report.
Wright A, Davis A, Bredberg G, Ulehlova L, Spencer H.
Acta Otolaryngologica Suppl. 436:15-24,1987.
24. Hair cell distributions in the normal human cochlea.
Wright A, Davis A, Bredberg G, Ulehlova L, Spencer H.
Acta Otolaryngologica Suppl. 441:1-48,1987.
25. Analysis of structural changes in the stria vascularis following chronic gentamicin treatment.
Forge A, Wright A, Davies SJ.
Hearing Research 31:253-266,1987.
26. An evaluation of topical anaesthesia for myringotomy.
Whittett HB, Williams H, Wright A.
Clinical Otolaryngology 13:481-484,1988.
27. Goode`s T-tubes; Do the benefits of their use outweigh their complications?
Brockbank MJ, Jonathan DA, Grant HR, Wright A.
Clinical Otolaryngology 13:351-356,1988.
28. Prospective study of the effects of ventilation tubes on hearing after radiotherapy for carcinoma of the nasopharynx.
Chowdury CR, Ho JHC, Wright A, Tsao SY, Au GKH, Tung Y.
Annals Otol. Rhinol. Laryngol. 97:142-145,1988.
29. Advances in hearing.
Wright A.
Saudi Medical Journal 9:533-538,1988.
30. Imaging Cholesteatoma.
Phelps PD, Wright A.
Clinical Radiology 41:156-162,1990.
31. Obstructive sleep apnoea in children undergoing routine tonsillectomy and adenoidectomy.
Croft CB, Brockbank MJ, Wright A, Swanston AR.
Clinical Otolaryngology 15:307-314,1990.
32. Vertigo: how should it be managed?
Wright A
Medical Dialogue 314:1-4, 1991

33. Polytomographic radiology in the diagnosis and management of maxillary antral disease as determined by antroscopy.
Croft CB, Whittet HB, Fisher EW, Lloyd GAS, Wright A.
Clinical Otolaryngology 16:62-69,1991
34. Scanning electron microscopy of the mammalian organ of Corti: Assessment of preparative procedures.
Forge A, Nevill G, Zajic G, Wright A
Scanning Microscopy 6:521-535 1992
35. Errors in the assessment of tympanic membrane perforations.
Hampal S, Padgham N, Bunt S, Wright A
Clinical Otolaryngology 18:58-62 1993
36. Epidemic typhus fever and hearing loss: a histological study.
Friedmann I, Frohlich A, Wright A
Journal of Laryngology and Otology 107:275-283 1993
37. The burden of screening for acoustic neuroma: asymmetric otological symptoms in the ENT clinic.
Fisher EW, Parikh AA, Harcourt JP, Wright A
Clinical Otolaryngology 19:19-21 1994
38. Osler, not George Bernard Shaw.
Wright A
British Medical Journal 309:744 1994 (letter)
40. Acoustic Neuroma Management.
Wright A, Bradford R
British Medical Journal 311:1141-1144 1995
41. Effect of decalcifying agents on polymerase chain reaction amplification of DNA from temporal bone sections.
Liang JN, Michaels L, Wright A
J Pathology 176 Supplement 22A 1995 (abstract)
42. Osteoma of the internal auditory canal.
Wright A, Corbridge R, Bradford R
British Journal of Neurosurgery 10:503-506, 1996
43. Virtual Medical Laboratory.
Alusi GH, Tan AC, Linney A, Wright A.
Proceedings of the European Congress of the Internet in Medicine
Mednet 96 ISSN 1350-3162, 1996

44. Epithelial migration in keratosis obturans.
Corbridge RJ, Michaels L, Wright A.
American Journal of Otolaryngology 17: 411-414, 1996
45. Complications and medicolegal aspects of endoscopic sinus surgery.
Lund VJ Wright A Yiotakis J
J Royal Society of Medicine. 90:422-428. 1997.
46. Changes in the inner ear in vestibular schwannoma
Sidek D Michaels L Wright A
In Progress in Human Auditory and Vestibular Histopathology
Eds Iurato S Veldman JE. Kugler publications Amsterdam, 1997, p95-101.
47. Tele-education: the virtual medical medical laboratory.
Alusi GH Tan AC Campos JC LinneyA Wright A
J Telemedicine and Telecare 1997 3, Suppl 1: 79-81.
48. Three Dimensional tracking with ultra sound for augmented reality applications
in skull base surgery.
Alusi G Tan AC Linney AD Raoof K Wright A
Proceedings of CVRMed-MRCAS '97 Eds Troccaz J Grimson E Mijse
Publ Springer Verlag, Berlin ISSN 0302-9743 1997 p511-517
49. The epidermoid formation and its affinity to congenital cholesteatoma
Lee TS Liang JN Michaels L Wright A
Clinical Otolaryngology 23: 449-454. 1998.
50. Its in the Genes.
Wright A
One in Seven 6, 39 (RNID Publications) 1998
51. Stuck on glue ear
Wright A
One in Seven 7,39 (RNID Publications) 1998
52. Meniere's Disease
Wright A
One in Seven 8,43 (RNID Publications) 1998
53. Intra-operative localization of skull base tumours.
McEvoy AW Porter DG Bradford R Wright A
Postgraduate Medical Journal 75: 35-38. 1999.
54. Short-term benefits of grommet insertion in children

- Issa A Bellman M Wright A
Clinical Otolaryngology 24, 19-23 1999
55. Otosclerosis
Wright A
One in Seven 9,48 (RNID Publications) 1999
 - 56 Labyrinthitis
Wright A
One in Seven 10,61 (RNID Publications) 1999
 57. Mastering the Mastoid
Wright A
One in Seven 11,63 (RNID publications) 1999
 58. An Uncommon Complaint – Acoustic Neuromas
Wright A
One in Seven 12,59 (RNID publications) 1999
 59. Bacterial meningitis and deafness (Editorial)
Wright A
Clinical Otolaryngology 24, 385-387 1999
 60. The potential use of an autostereoscopic 3D display in microsurgery
Chios P Tan AC Linney A Alusi GH Wright A Woodgate GJ Ezra D
In Medical Image Computing and Computer Assisted Intervention
Eds Taylor C Colchester A Publisher Springer p998-1009 1999
 61. Evidence base on managing acute otitis media had inaccuracies
Sandhu G Frosh A Wright A
British Medical Journal 320, 182 2000
 62. The development of the stria vascularis in the human foetus.
Bibas A Liang J Michaels L Wright A
Clinical Otolaryngology 25, 126-129 2000.
 63. Incidence and cytokeratin analysis of the epidermoid formation
Liang JN Chrobok V Michaels L Wright A
Poster ARO February 2000.
 64. Common cavity malformation of the labyrinth
Michaels L Graham J Liang J Phelps P Soucek S Wright A
Poster ARO February 2000.
 65. Publishing trends in otorhinolaryngology 1997 to 1999
Sandhu GS Wright A

Clinical Otolaryngology 26, 1-4, 2001

66. Development of the Fallopian Canal in Humans:
Barnes G Liang JN Michaels L Wright A Hall S Gleeson M
Otology and Neurotology 22, 931-937 2001
67. Middle Ear and Mastoid Surgery
Wright A
Clinical Risk 8, 137-141, 2002.
68. The molecular architecture of the inner ear
Forge A Wright A
British Medical Bulletin 63, 5-24, 2002
69. Ossicular fixation caused by bone dust after saccus decompression surgery
Devasa P Michaels L Wright A
Otology and neurotology 23, 949-951 2002
70. Immunohistochemical characterization of the epidermoid formation in the middle ear
Liang J Michaels L Wright A
Laryngoscope 113, 1007-1014, 2003
71. Keratosis obturans and external ear canal cholesteatoma: how and why we should distinguish between these two conditions.
Persaud R Hajioff D Thevasagayam M Wareing M Wright A
Clinical Otolaryngology 29, 577-581, 2004
72. Alter Ego: Computer Reflections of Human Emotions
Wright A, Shinkle E, Linney A (2005).
Proceedings of the 6th. DAC Conference, Copenhagen, 191-199, ISBN: 87-7949-107-3.
73. The development of the spiral ganglion in the human foetus.
Bibas A Hornigold R Liang J Michaels L Anagnostopoulou Wright A
Folia Morphologica 65 140-4 2006
74. Change in management strategies of acoustic neuroma. Review of 405 cases over the last 15 years.
R. Bradford, H. El-Maghraby, R. Khong, C. Collis, R. Quiney & A. Wright
Br J Neurosurgery 20 (6) p460 (2006)

75. Laryngocele: a rare complication of surgical tracheostomy
Upile T, Jerjes W, Sipaul F, El Maaytah M, Singh S, Howard D, Hopper C
Wright A.
BMC Surgery 2006, 6:14
76. Direct microvascular monitoring of a free autologous jejunal flap using
microendoscopy.
Upile T, Jerjes W, El Maaytah M, Hopper C, Searle A, Wright A.
BMC Ear Nose Throat Disord Sep 29:6:14 2006
77. The uncertainty of the surgical margin in the treatment of head and neck cancer.
Upile T Fisher C Jerjes W El Maaytah M Searles A Archer D Michaels L Rhys
Evans P Hopper C Howard D Wright A
Oral Oncology, 43, 321-6 2007
78. Recent technological developments: in situ histopathological interrogation of
surgical tissues and resection margins.
Upile T, Fisher C, Jerjes W, El Maaytah M, Singh S, Sudhoff H, Searle A,
Archer D, Michaels L, Hopper C, Rhys-Evans P, Howard D, Wright A.
Head & Face Medicine 2007, 3:13
79. Large sized vestibular schwannomas: Management strategies and outcome.
El-Maghraby H, Bradford R, Collis C, Wright A
Skull Base.17. p 9 (2007).
80. The acute effects of Alcohol on auditory thresholds.
Upile T, Sipaul F, Jerjes W, Singh S, Nouraei R, El Maaytah M, Andrews
P, Graham J, Hooper C, Wright A.
BMC Ear Nose and Throat Disorders 2007, 7:4
81. The application of photodynamic therapy in the head and neck.
Jerjes W, Upile T, Betz CS, El Maaytah M, Abbas S, Wright A, Hopper C.
Dent Update. 2007 Oct;34(8):478-80, 483-4, 486.
82. Optical diagnostic techniques in the head and neck.
Upile T, Jerjes W, Betz CS, El Maaytah M, Wright A, Hopper C.
Dent Update. 2007 Sep;34(7):410-2,
83. The role of surgical audit in improving patient management; nasal
haemorrhage: an audit study.
Upile T, Jerjes W, Sipaul F, El Maaytah M, Nouraei SA, Singh S, Hopper C,
Wright A.
BMC Surg. 2007 Sep 13;7:19.

- 84 3D Reconstruction from temporal bone histological sections - is it now possible?
Ahmad N, Tan AC, Gardner A, Wright A.
Clin Otolaryngol. 2008 Jun;33(3):301-2.
- 85 A change in UK epistaxis management. :
Upile T, Jerjes W, Sipaul F, Maaytah ME, Singh S, Hopper C, Wright A.
Eur Arch Otorhinolaryngol. 2008 Nov;265(11):1349-54.
86. A controlled clinical trial of a therapeutic bacteriophage preparation in chronic otitis due to antibiotic resistant *Pseudomonas aeruginosa*
Wright A Hawkins CH Anggard EE Harper DR
Clin Otol 2009, 34, 349-357
- 87 Blood Product Transfusion and Cancer Prognosis.
Upile T, Jerjes W, Mahil J, Sudhoff H, Hopper C, Wright A,
Adv Haematology 2009, 7, 656- 661
88. Day case paediatric middle ear surgery from myringoplasty to bilateral cochlear implants.
Powell HRF Rowlands RGR Lavy JA Wright A
Int J Paed ORL 2010, 74, 803-6.

Book & Chapters

1. Anatomy and ultrastructure of the ear.
Chapter 1, Volume I, Scott-Brown's "Diseases of the Ear, Nose and Throat".
5th Edition. General Editor A.Kerr.
Butterworths, 1987.
2. "Dizziness a guide to disorders of balance".
Sole author.
Croome-Helm 264 pp. January 1989.
This book is an introduction to `dizziness` and is aimed at junior ENT surgeons,
interested GP'S and medical students. It provides, I hope, a structured and reasoned
approach to the diagnosis of dizziness - the causes of which are a range of conditions
from many branches of medicine and surgery.
3. "The Human Vestibular System."
Chapter 1 in "Current approaches to Vertigo"
Duphar 1991.
4. "Structure of the Ear"
Chapter 2 in "Deafness"
5th Edition. Editors Ballantyne J Martin MC Martin A
Whurr Publications 1993
5. "How we hear: Physiology"
Chapter 3 in "Deafness"
5th Edition. Editors Ballantyne J Martin MC Martin A
Whurr Publications 1993
6. "Stapedectomy"
Chapter 11 in "Operative Otolaryngology"
Editors Bleach N Milford C van Hasselt A
Blackwell science 1997 ISBN 0-632-03747-4
7. "Ototoxicity" Wright A Forge A Kotecha B
Chapter 16 in "Scott Brown's Otolaryngology Volume 3"
Editor Booth JB
Butterworth Heinemann 1997 ISBN 0-7506-0597-9
8. "Anatomy and Development of the Ear"

Chapter 1 in “Scott Brown’s Otolaryngology Volume 1”
Editor Gleeson M
Butterworth Heinemann 1997 ISBN 0-7506-0595-2

9. “Diseases of the Ear” 6th edition. Edited by Ludman H and Wright T
Arnold. London 1998 577pp. ISBN 0340 56441 5
This is a multi author textbook written for trainees and consultants. It was heavily edited for uniformity and removal of overlap. I wrote five of the chapters and rewrote the contributions of two non English contributors.
10. HCI: the next step towards optimization of computer assisted surgical planning, intervention and training(CASPIT)
Lapeer RJ Chios P Linney AD Alusi G Wright A
in Human Computer Interaction. Issues and Challenges Ed Qiyang Chen
Idea Group Publishing, Hershey 2001 ISBN 1-878289-91-8
11. Structure and function of the ear. Chapter 3 in Deafness, 6th Edition Ed. Graham J
Martin M
Whurr 2001 ISBN 1 86156 170 9
12. Understanding Deafness and Tinnitus
Wright A.
Family Doctor Publications 2003 ISBN 1 903474 09 4
13. Acoustic Neuromas and other cerebello pontine angle tumours
Chapter Six in ABC of ENT 5th Edition Eds. Ludman H Bradley PJ
Blackwell ISBN 978-1-4051-3656-3 2007
14. The anatomy and Embryology of the external and middle ear
Tony Wright and Peter Valentine
Ch 225 in Scott Browns Otorhinolaryngology, Head and Neck Surgery.
Hodder Arnold ISBN 978 0 340 808 931 2008.
15. The Structure and function of the ear. In Ballantyne’s Deafness 7th edition. Eds.
Graham J Baguley D
Wiley 2009 ISBN 978-0-470-319871.
16. Medical Negligence in Otolaryngology.
Chapter 45 in Powers and Harris: Clinical Negligence June 2008
ISBN 978-1-847-66075-6

AWARDS AND GRANTS

1. 1980 and 1981:

Registrar`s Research Prize awarded by the Liverpool Medical Institution.

2. 1979 - 1981:

Medical Research Council`s Training Fellowship to investigate methods of examining the ultrastructure of the human cochlea and examine changes caused by ototoxic drugs.

3. 1983:

Norman Gamble grant in aid of research in otology from the Royal Society of Medicine to fund the measurement of stereocilial dimensions in the cochlea.

4. 1983:

MRC Travelling Fellowship to undertake one year`s research into the haemodynamic factors affecting free-vascular graft survival, in Melbourne, Australia.

5. 1991:

Hearing Research Trust grant to study the applicability of a Bioactive material in extracochlear implantation.

Wright A, Fourcin A, Douek E, Cadge B, Faulkner A
£90,000

6. 1994:

Clothworkers Foundation grant to continue phase two of a trial of a Titanium based percutaneous connector for cochlear implantation.

Wright A, Faulkner A, Walliker J, Cusick G
£530,000 over three years

7. 1995:

George John Livanos Trust grant to purchase replacement electron microscope for tinnitus related research.

Wright A, Forge A
£75,565

8. 1996
Joint Information Systems Committee (JISC) : Virtual Medical Laboratory
Wright A, Alusi G, Linney A.
£178,000 over three years
9. 1996
Hearing Research Trust: Per operative monitoring on surgical procedures on the skull base.
Alusi G, Wright A.
£20,000
10. 1996
George John Livanos Trust Funding for a Senior Research Fellowship
Wright A, Forge A
£100,000
11. 1996
Rhinology Research Trust
A. Wright and G Alusi
The incorporation of 3D and VR techniques in rendered, reconstructed histological and video data into interactive teaching CD ROM.
£95,500
12. 1997
EPSRC - HEFCE Joint Research Equipment Initiative
Linney A, Wright A, Alusi G
The use of the infinite reality engine in per operative monitoring
£507,746 over three years.
13. 1997
The MacTaggart Trust in association with Defeating Deafness
Wright A, Forge A.
Senior Research Fellowship in Regeneration in the Inner Ear
£60,000 over two years.
14. 1997

- Defeating Deafness Auditory Research Underpinning Award
Wright A
£43,000 over 5years
15. 1998
HEFCE - Joint Research Equipment Initiative
Linney A, Wright A, Alusi G
Hardware Accelerated Volume Rendering for Computer Aided Surgery
£125,088
16. 1998
EPSRC – Healthcare Engineering
Linney AD Wright A Alusi G
A new augmented reality 3D display system for image guided surgery
£165,485 over 2 years
17. 1998
Defeating Deafness
Pre-operative 3D planning
£84,324 over 3 years
18. 2000
European Commission - Contract No IST 12175
Integrated Environment for Rehearsal and Planning of Surgical Interventions.
IERAPSI Participant Group number 4. Prof A Wright and Dr A Linney
283.764 Euros (£172,600) over 3 years.
- 17: 2000
EPSRC/MRC
Interdisciplinary Research Centre – Clinical Information from Signals
Overall £8m: UCL element c. £300,000
18. 2000
RNID
Research Mapping in Deafness, Hearing and Tinnitus
A.Wright, M Nakisa(RNID) A Hunter(RNID). £36,100
19. 2000
Welcome JIF to establish a UCL Centre for Auditory Research at the Institute of
Laryngology and Otology. I am one of 9 co-applicants £10.98m
(single applicant equiv £1.22m)
20. 2008
Royal College of Surgeons (JKWT Research Grant)
T Upile and A Wright
Cholesteatoma Gene Mapping £200,000

PRESENTATION OF PAPERS

Open Papers:

- 1979)
- 1980)
- 1981)
- 1982) The Otolaryngological Research Society (ORS) meetings.
- 1985)
- 1986)
- 1988)

- 1981 The 18th Symposium of Inner Ear Biologists, Montpellier.

- 1982 The 19th Symposium of Inner Ear Biologists. Mainz.

- 1985 The 22nd Symposium of Inner Ear Biologists. Wurzburg.

- 1981
- 1982 The British Association of Clinical Anatomists.

Lectures by Invitation:

- 1981 The Children`s Christmas Lecture. "How We Hear".
Liverpool Medical Institution.

- 1982 Presidential Invitation Lecture to the Section of Otology, Royal Society of Medicine.
"The history of the discovery of the anatomy of the cochlea".

- 1983 The British Society of Audiology`s annual Audio-physiological meeting, Keele
University. "Fine structure of the human cochlea".

- 1983 Press conference for the European Space Agency in Frankfurt to mark the launching
of the European `Space Lab`. "The anatomical basis of the Space Lab vestibular
experiments".

- 1987 Collegium Oto-Rhino-Laryngologicum Amicitiae Sacrum.
Invited participant to present the lecture "Hair cell distribution in the normal cochlea".
Turin. Italy.

- 1987 The British Society of Audiology`s annual audio-physiology meeting, Oxford. "Hair
cell distribution and age-related changes in the human cochlea".

- 1990 Third World Conference, Bath. "The management of deafness in Malawi".

- 1991 6th Pan-Hellenic Conference on Skull Base Surgery. Athens.
"The Management of Glomus Tumours".
- 1991 First European Meeting of Senior Neurosurgical Trainees. London
"The Surgery of Glomus Tumours of the Skull Base"
- 1991 British Academic Conference in Otolaryngology . Dublin.
Instructional Session: "Ultrastructural changes in the Human Cochlea following
Drugs."
- 1991 "Morrell Mackenzie" Lecture - The Royal Nation Throat Nose and Ear Hospital.
- 1992 Royal Society of Medicine, Summer Meeting: "Tympanoplasty in Children"
- 1993 7th PanHellenic Conference in Crete: Moderator on sessions on "Mastoid surgery" and
Lasers in ENT"
- 1993 Royal Society of Medicine: "Which Ears Really are Unsafe?"
- 1994 Institute of Biology: "Would Beethoven have been better if he had not been deaf?"
- 1994 British Society of Audiology (Balance Interest Group): "Patients with vestibular
disorders."
- 1997 Royal College of Physicians: "The Conservative management of Acoustic Neuromas."
- 2002 Stirk Adams Memorial Lecture to the Midlands Institute of Otolaryngology – "Surgery
and the Law – how we got to where we are today."
- 2005 The Anatomical Society - On Line Image guided surgery
- 2008 Royal Irish Academy of Medicine Invitation Annual Lecture "Success"

Teaching Experience

1. Lecturer and Demonstrator on the 1982 course:
Organiser of the 1983 and 1984 courses on:-
"The investigation of cochlear and vestibular neuro-epithelium". Held at the University of Manchester.

Organiser of the 1985, 1986 and 1987 courses of the same title, held at The Institute of Laryngology and Otology, London.

2. I ran the biannual Temporal Bone Dissection and Aural Surgery course at the Institute of Laryngology and Otology, London. These have been run under my charge from 1984 to 2000

In these courses I teach ENT trainees the techniques of temporal bone work and bring in outside experts to lecture on some of the aspects of ear surgery. As I have become more experienced, I have been able to take over segments of the lecture schedule which provides a wide ranging background to the methods and philosophy of ear surgery.

3. I contribute to the annual Research Methods Course run by the Otolaryngological Research Society.

4. External examiner: (Theses)
 - University of Manchester for MSc(Biol)
 - University of Edinburgh for M.D.
 - University of London for MS
 - University of Aberdeen for MD
 - Open University for PhD
 - University of Bath for MS
 - University of Cape Town
 - University of Wales (Cardiff)
 - Trinity College Dublin
 - University of Malta

MEMBERSHIP OF PROFESSIONAL BODIES

1. Otolaryngological Research Society.
Elected Council Member. 1983.
Secretary. 1986-91.
President 2000-3
2. Collegium Oto-Rhino-Laryngologicum Amicitiae Sacrum.
Elected Full member. 1986.
3. Journal of Clinical Otolaryngology.
Editorial Board member. 1990- 2008
4. Article and Book Reviewer for:-
British Medical Journal.
Clinical Otolaryngology.
British Journal of Audiology,
Saudi Medical Journal.
British Journal of Hospital Medicine.
Journal of Laryngology and Otology
Lancet
5. Full Member of the Specialist Advisory Committee in Otolaryngology for JCHST 2000-2005

