

Curriculum Vitae

Name: **John Malcolm Graham**

Consulting rooms: 150 Harley Street London W1N 1AH

Hospital: Royal National Throat, Nose & Ear Hospital
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Education: 1959-64 Pembroke College, Oxford
1964-66 Middlesex Hospital Medical School
David Moore prize (Thucydides & the
Plague at Athens)

Qualifications: 1966 MA (Physiology) Oxford
1966 BM BCh Oxford
1971 FRCS (General Surgery) London
1974 FRCS (Otolaryngology) Edinburgh
1998 DM Lambeth

National Health Service Appointments 1979-97 Consultant ENT Surgeon
University College London Hospitals
(Previously UCH)

1997- Honorary Consultant to above

1997- 2010 Consultant ENT Surgeon

- 2010 - Royal National Throat, Nose & Ear Hospital, London and Nuffield Centre
Honorary / Emeritus Consultant to above.
- 1979-86 Consultant ENT Surgeon,
Royal London Homoeopathic Hospital
- 1992 - Honorary Consultant Otologist,
Hospital for Sick Children
Great Ormond Street, London

Other Appointments 1994-2005 and activities: Director, UCL Cochlear Implant Programme
and Childrens Cochlear Implant Programme

- Recognised teacher, London University
- 1997-2002 Royal College of Surgeons: Intercollegiate
FRCS Examiner
- 1988 - Editorial Board, International Journal of
Paediatric Otorhinolaryngology
- 1985-1997 Cases Committee, Medical Protection Society
- Honorary ENT Consultant, Medical Foundation
for the care of victims of torture, London
- Patron: Music for the deaf
Aid for children with tracheostomies
- Miembro correspondente, Sociedad de
Otorrinolaringologia del Uruguay
- 1996 - 2001 Council Member, British Association
of Otolaryngologists-Head & Neck
Surgeons (BAO-HNS. Now ENT-UK)
- Founding President & Council Member,
British Association for Paediatric
Otorhinolaryngology (BAPO)

- 2002-2006 President, European Society for Paediatric Otolaryngology (ESPO)
- 2003-2004 President 2003-4, Section of Otology Royal Society of Medicine
- 1996 - 2004 Elected UK & Eire member, Council of European Federation of Otolaryngological Societies (EUFOS)
- 1995-2003 BAO-HNS member, National Council for Professionals in Audiology
- 1991 - 2001 Chairman, Medical Committee, St Luke's Hospital for the Clergy, London
- 2001-2005 Chairman, British Cochlear Implant Group
- 1989-92 Chairman: Advisory Committee in Surgery, Bloomsbury Health Authority Medical Executive Committee Bloomsbury Health Authority
- 1993-7 Clinical Lead in ENT, UCL Hospitals
- 1987 Chairman, Round Table Meeting Acquired subglottic stenosis in infants Royal Society, London
- Convenor: International Study Group on the biology of hearing loss. Holte, Denmark
- 1989 Founding Member British Cochlear Implant Group
- 1994 Scientific Committee: 6th International Congress of Paediatric Otolaryngology, Rotterdam 1994
- 1994-6 Council Member, Section of Otology, Royal Society of Medicine
- 1995 Chairman: Symposium on implantable devices: the British Academic Conference in Otolaryngology 1985

Erasmus University, Rotterdam: Doctoral
Thesis Examiner

1995- 2004 Elected UK and Eire member: EUFOS council
Paediatric subcommittee.

1996 - EUFOS council Subcommittee financing trainees from
former soviet bloc to study in western Europe

1999 Faculty member, ESPO congress: Helsinki

Faculty Member, Paediatric Cochlear Implant
Conference, s'Hertogenbosch, Holland

Section Editor: Otolology. Practical Paediatric
Otolaryngology. Lippencott-Raven

2000 Faculty member 4th European ORL-HNS congress, Berlin

Editor: Ballantyne's Deafness, 6th edition, Whurr
Publishers (published 2001)

Founding Editor, *Cochlear Implants International*

Royal College of Surgeons, National Confidential Enquiry
into Perioperative Deaths: 'Extremes of Age'

Working Parties:

Department of Health: Direct referral for
hearing aids 1993-4

National Deaf Children's Society: Early
detection of hearing loss. 1993-4

Royal Society of Paediatrics & Child Health:
ENT member of ad hoc multidisciplinary
children surgical liaison group, 1995-6.
Report: "Children's Surgical Services"

Royal College of Surgeons of England:
Childrens' Surgical Forum 1996- 2004.
Published document: 2000
'Children's Surgery - a First Class Service'

Department of Health: working group on Better
Provision of Hearing Aids 1997-8

MRC national studies in Cochlear Implants
POCIA study
Paediatric outcome study
Bilateral implant study

Awards:	1996	Poster award, 10th annual meeting, European Society of Head & Neck Radiology (with Phelps et al)
	1997	Cutlers' Surgical Prize for Instrumentation for the Middlesex Mirror: Royal College of Surgeons of England & Worshipful Company of Cutlers
	2003 2005	WJ Harrison prize. Section of Otology, RSM Walter Jobson Horne prize: BMA
Visiting Professor	2010	Miami University and Boston (AAO-HNS)

PUBLICATIONS

Editor

2000	Founding Editor, <i>Cochlear Implants International</i>
2001	Ballantyne's deafness 6 th Edition Editors: Martin M, Graham JM Whurr publishers
2007	Pediatric ENT Editors: Graham JM, Scadding GK, Bull PD Springer Verlag
2009	Ballantyne's Deafness 7 th Edition Editors: Graham JM, Baguley D Wiley-Blackwell

JOURNALS

* = peer reviewed journals

1975	*Postauricular myogenic response recorded during transtympanic electrocochleography Graham J.M., Hutton J.N.T., Beagley H.A.
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British Journal of Audiology p 116

- 1976 *Deep vein thrombosis in ear, nose and throat surgery
Graham J.M., Robinson J.M.P., Ashcroft P.B., Glennie R.
Journal of Laryngology and Otology Vol 90: 427-432
- 1977 *Electrical stimulation of the human cochlea using a transtympanic electrode
Graham J.M., Hazell J.W.P.
British Journal of Audiology Vol 11: 59-62
- Clinical uses of electrocochleography
Graham J.M.
Proceedings of 11th World Congress of Otorhinolaryngology, Buenos Aires
- 1978 *Cholesterol granuloma in the paranasal sinuses
Michaels L.M., Graham J.M.
Clinical Otolaryngology Vol 3 155-160
- *Sudden sensorineural hearing loss: electrocochleographic findings in 70 patients
Graham J.M., Ramsden R.T., Moffatt D.A., Gibson W.P.R.
Journal of Laryngology and Otology 1978 Vol 92: 581-589
- Electric response audiometry
Graham J.M., Beagley H.A.
(in) Recent advances in otolaryngology no 5
Ed. Bull T.R., Ransome J.,
Holden H.B., Churchill Livingstone, London
- 1980 *Cortical deafness: a case report and review of the literature
Graham J.M., Greenwood R., Lecky B.
Journal of the Neurological Sciences Vol 48 35-49
- 1981 *Paediatric tinnitus
Graham J.M.
Proceedings of 1st International Tinnitus Seminar 1979.
Journal of Otology and laryngology 1981 Suppl 4 117-120
- *Tinnitus and deafness of sudden onset: Electrocochleographic findings in 100 patients
Graham J.M.
Ibid. 111-116

- 1983 Tinnitus in children with hearing loss
Graham J.M.
(in) Tinnitus. Ciba Foundation Symposium 85: 172-181
Ed. Evered D., Lawrenson G. Pitman, London
- The course of the patient from presentation to diagnosis
Graham J.M.
(in) Laryngectomy. Ed. Edels Y. Croom Helm, UK
- 1984 *Clinical monitoring of the effects of gentamicin by electrocochleography
Keene M.H., Graham J.M.
Journal of Laryngology and otology Vol 98: 11-21
- *Tinnitus in Children
Graham J.M., Butler J.
Proceedings of the 2nd International Tinnitus Seminar 1983
*Journal of Laryngology and Otology 1984. Suppl 9 236-241
- 1985 Evaluation of the status of the auditory nerve: psychophysical tests
and ABR
Brightwell A., Rothera M., Conway M., Graham J.M.
(in) Cochlear Implants 1985. Ed Schindler R.A., Merzenich M.M.
Raven Press, New York.
- *Phenotypic variations in the LADD syndrome
Thompson E., Pembury M., Graham J.M.
Journal Medical Genetics Vol 22: 382-385
- *The influence of raised body temperature on auditory evoked brainstem
potentials
Bridger M.W.M., Graham J.M.
Clinical Otolaryngology Vol 10: 195-199
- *Acquired subglottic stenosis in neonates.
Gould S.J., Graham J.M.
Editorial. Clinical Otolaryngology Vol 11: 299-302
- 1986 *Evaluation of patients for cochlear implantation by promontory stimulation
Rothera M., Conway M., Brightwell A., Graham J.M.
British Journal of Audiology Vol 20: 25-28
- *Management of subglottic stenosis: experience from two centres

Quiney R.E., Spencer M.G., Bailey C.M., Evans J.N.G., Graham J.M.
Archives of disease in childhood Vol 61: 686-690

1987

Tinnitus in hearing impaired children

Graham J.M.

(in) Tinnitus. Ed. Hazell J.W.P., Churchill Livingstone, London

Transtympanic electrocochleography in premature babies with hearing loss

Graham J.M.

(in) Proceedings of 4th Congress of Paediatric Otolaryngology 1986

Ed. Labas Z., Hirschberg J.

Tinnitus in children with hearing loss

Graham J.M.

Ibid

Subglottic stenosis

Graham J.M.

Ibid

Suppression of tinnitus in the profoundly deaf by AC and DC stimulation
and using a cochlear implant.

Graham J.M., Meerton L.J., Hazell J.W.P., Cooper H.

Proceedings of 3rd International Tinnitus Seminar, Munster 1987

Ed. Harsch Verlag. Karlsruhe.

1988

Selection of patients for cochlear implantation. Electrophysiological
testing, promontory stimulation, tinnitus, site of lesion, implants for
children.

Graham J.M.

Proceedings of International Cochlear Implant Symposium, Duren 1987.

Ed. Banfai

*Biology of sensorineural hearing loss in children.

Cremers C.W.R.J., Graham J.M., Parving A., Ruben R.J.

Report of working party. Holte, Copenhagen.

International Journal of Paediatric Otolaryngology Vol 15: 1-15

*Physiological considerations of cochlear implants in children.

Graham J.M.
International Journal of Paediatric Otolaryngology Vol 15: 107-116

*Acquired subglottic stenosis in infants.
Proceedings of Round Table Meeting, Royal Society London, October 1987.
Chairman J.M. Graham. Ed. Graham J.M., Malkin J.
Journal of Laryngology and Otology. Suppl 17

*Long term pathological sequelae of neonatal endotracheal intubation.
Gould S.J. Graham J.M.
Journal of Laryngology and Otology Vol 103: 622-625

- 1989 *UCH/RNID Single-channel cochlear implant: surgical technique
Graham J.M., East C.A., Fraser J.G.
Journal of Laryngology and Otology Suppl 18 14-19
- *UCH/RNID Single-channel extra cochlear implant: Results in thirty
 profoundly deafened adults.
Cooper H.R., Carpenter L., Aleksy W., Booth C.L., Read, T.E.,
Graham J.M.
Journal of Laryngology and Otology Suppl 18 22-38
- 1990 Cochlear Implants for children?
Graham J.M.
(in) Clinical Developments in Cochlear Implants 82-85
Ed. Haggard M., Page M.L. Royal College of Physicians, London
Duphar Medical Publications, Southampton
- 1991 Surgery for Single-channel cochlear implantation
Graham J.M.
(in) Cochlear Implants, a practical guide 155-168
Ed. Cooper H.R., Whurr Publications, London
- *The King's Cross Fire Part I: the physical injuries
Brough M.D., Graham J.M. and 25 co-authors
Burns Vol 17 6-9
- 1993 Closing Remarks: Catullus & Sirmione
Graham J.M.
(in) The Child and the Environment - present and future trends.
Ed. Fior R., Pestalozza G. Exerpta Medica, Amsterdam

- 1994 *Prospective randomized trial of sodium bicarbonate and hydrogen peroxide in the treatment of a blocked tympanostomy tube
Spraggs P.D.R., Robinson P.J., Ryan R., East C.A., Graham J.M.
International Journal of Paediatric Otolaryngology Vol 31. No 1.
- *Non-organic hearing loss in cochlear implant candidates.
Spraggs P.D.R., Burton M.J., Graham J.M.
American Journal of Otology Vol 15. No 5: 652-658
- *Formal Reintubation for Incipient Neonatal Subglottic Stenosis
Graham J.M.
Journal of Laryngology and Otology Vol 108 474-478
- 1995 Tinnitus in Children with hearing loss
Graham J.M.
(in) Mechanisms of Tinnitus. Eds: Vernon JA, Møller AR
Allyn & Bacon
- Phenotypic variations in the LADD syndrome.
Thompson E., Pembury M., Graham J.M.
in: Congenital malformation syndromes
Ed. Donnai D., Winter R.M.,
Chapman and Hall Medical, London.
- *Cochlear Implantation: A Safe and Cost Effective Treatment for Profoundly Deaf Adults and Children.
Ramsden RT, Graham JM
Editorial BMJ Vol 311: 1588
- 1996 *Posterior Rhinoscopy Revisited. Shadaba A, Graham JM.
Journal of Laryngology and Otology vol 110:1055-6
- *Cochlear implantation in superficial siderosis.
Irving RM, Graham JM.
Journal of Laryngology and Otology vol 110: 1151-3
- 1997 *Acute pulmonary oedema complicating laryngospasm.
Ingrams D, Burton M, Goodwin A, Graham J M
Journal of Laryngology and Otology vol 111: 482-4
- Congenital malformations of the ear and cochlear implantation in children.
Graham JM. in: Cochlear Implant and related sciences update:

(eds. Honjo I, Takahashi H)

Advances in otorhinolaryngology. Basel. Karger. vol 52:121-123

- 1998 *Glucose 6-Phosphate dehydrogenase deficiency with kernicterus:
progressive late recovery from profound deafness
Akhtar S, Drenovak M, Bantock H, Mackinnon H, Graham J
International Journal of Paediatric Otorhinolaryngology vol 43: 129-140
- *Radiological Malformations of the Ear in Pendred Syndrome.
Phelps PD, Coffey RA, Trembath RC, Luxon LM, Grossman AB,
Britton KE, Kendall-Taylor P, Graham JM, Cadge B, Stephens SGD,
Pembrey ME, Reardon W.
Clinical Radiology vol 53: 268-273
- *Direct measurement of CSF pressure through the Cochlea in a congenitally deaf
child with Mondini dysplasia undergoing cochlear implantation.
Graham JM, Ashcroft P.
American Journal of Otology 20: 205-208
- 1999 *The magnetless Clarion cochlear implant in a patient with
Neurofibromatosis 2
Graham JM, Lynch C, Weber B, Stollwerk L, Wei J, Brookes G.
Journal of Laryngology and Otology vol 113:458-463
- 2000 *Congenital malformations of the ear and cochlear implantation
in children: review and temporal bone report.
Graham JM, Phelps PD, Michaels L
Journal of Laryngology and Otology (supplement 25)
- *Letter to the editor (setting out clinical implications of human and animal
models of laryngotracheal stenosis)
Graham JM
International Journal of Paediatric Otorhinolaryngology; vol 53, pp169-170
- Outcomes following implantation of the blocked cochlea
Graham JM, Mathur NN, Aleksy W
Proceedings of the 4th European congress of Oto-Rhino-Laryngology, Head and
Neck Surgery, Berlin May 13-18 2000-11-25. Appendix
Monduzzi Editore

- 2001 *Is there a functioning vestibulocochlear nerve? Cochlear implantation in a child with contradictory radiological and auditory findings
Acker T, Mathur NN, Savy L, Graham JM
International Journal of Paediatric Otorhinolaryngology
57 (2001) 171 - 176
- *Velopharyngeal incompetence in wind players
Ingrams DR, McFerran DJ, Graham JM.
Physical and emotional hazards of a performing career 2(4) 2001 pp 105-112
- *Functional plasticity of language-related brain areas after cochlear imploantation.
Giraud A-L, Price CJ, Graham JM, Frackowiak RS. Brain 124:1307-1316
- *Cross-Modal Plasticity Underpins Recovery of Human Language Comprehension after Auditory Reafferentation by Cochlear Implants.
Giraud A-L, Price C J, Graham J M, Truy E, Frackowiak R S
Neuron, 30: 1-20
- *Cochlear Implantation in a profoundly deaf patient with MELAS syndrome
Hill D, Wintersgill S, Stott E, Cadge B, Graham J
Journal of Neurology, Neurosurgery and Psychiatry
Vol. 71. p281 2001
- Ballantyne's Deafness 6th Edition. Whurr Publishers
Editors: Graham J M, Martin M.
- 2002 *Cochlear implantation in Jervell and Lange-Neilson syndrome
Chorbachi R, Graham JM, Raine C,
International Journal of Paediatric Otorhinolaryngology
- *Pneumoencephalitis – an unreported risk of Valsalva’s manoeuvre following cochlear implantation.
Gillett D, Almeyda J, Whinney D, Savy L, Graham JM.
Cochlear Implants International 3:68-74
- *Hyrtl's Fissure
Rich PM, Graham JM, Phelps PD
Otology & Neurotology 23: 476 - 482
- 2003 *From frogs’ legs to pieds-noirs and beyond: some aspects of cochlear implantation – Graham Fraser memorial lecture 2002.

Graham JM.

Journal of Laryngology and otology 117:675-685

*Open-set speech perception in adult cochlear implant users with ossified Cochleae

Bredberg G, Lindstrom B, Baumgartner WD, Farhadi m, Goldberg T, Gstottner W, Pillsbury H, Skarzynski H, Sorri M, van de Heyning P, Zaghis A, Graham J, Williams G, D'Haese P.
Cochlear Implants International. 4: 55 – 72

*A novel retractor for use in Cochlear Implant surgery.

Obholzer RJ, Graham JM
Otology and Neurotology 24: 749-750

*Erratum

Obholzer RJ, Graham JM
Otology and Neurotology 25:83-85

*Performance and benefit as outcome measures following cochlear implantation in non-traditional adult candidates: a pilot study.

Peasgood A, Brookes N, Graham J.
Cochlear Implants International 4:171-190

Selected abstracts from the 7th International Cochlear Implant Conference, Manchester 2002.

Editors: Graham JM, Ramsden RT.
Cochlear Implants International 4: Supplement. pp 1-76

- 2004 *Incidence of meningitis and of death from all causes among users of cochlear Implants in the United Kingdom
Summerfield AQ, Cirstea SE, Roberts KL, Barton GR, Graham JM, O'Donoghue GM.
Journal of Public Health. Nov 2004
- *A randomised prospective controlled study evaluating the effects of alcohol on the psychophysical responses during CI mapping.
Meerton L, Andrews P, Upile T, Drenovak M, Graham J.
Clinical Otolaryngology 30: 328-32
- 2005 *Ramsden R, Greenham P, O'Driscoll M, Mawman D, Proops D, Craddock L, Fielden C, Graham J, Meerton L, Verschuur C, Toner J, McAnallen C, Osborne J, Doran M, Gray R, Pickerill M (2005) Evaluation of Bilaterally Implanted Subjects with the Nucleus 24 Cochlear Implant System.
Adult Otology & Neurotology 26:988-998.

*How we do it: Patient participation in Cochlear Implant selection.
Geyer M, Seymour FK, Stott E, Beukes M, Aleksy W, Graham JM.
Clinical Otolaryngology 31:56-61

2007 *Unexpected exit of a CI electrode through the wall of the basal turn of the cochlea.

Ho EC, Andrews P, Proops D, Graham J.
Cochlear Implants International 8:162-171

*A preliminary study looking at parental emotions following cochlear implantation.

Anagnostou F, Graham J, Crocker S
Cochlear Implants International 8:68-86

*Taste change following cochlear implantation.

Lloyd S Meerton L, Di Cuffa R, Lavy J, Graham JM.
Cochlear Implants International 8:203-2210

Book chapter: Audiometric testing of children

Graham JM, Drenovak M, Hellier W
in Pediatric ENT: pp 337 - 350 (Graham, Scadding, Bull eds)
Springer Verlag

Book chapter: Cochlear implantation in children

Graham JM, Brinson M-B
in Pediatric ENT: pp 447 – 458
Springer Verlag

2008 Book chapter: Introduction

Baguley D, Graham J
in Ballantyne's Deafness 7th Edition pp 1 – 5
Wiley-Blackwell

*Variable long-term outcome from Cochlear Implantation in children with hypoplastic auditory nerves.

Bradley J, Beale T, Graham J, Bell M,
Cochlear Implants International 9:34-60

*Editorial: 'Auditory Neuropathy' and cochlear implantation - myths and facts.

Gibson WPR, Graham JM.
Cochlear Implants International 9:1-7

- 2009 *Bilateral sequential cochlear implantation in the congenitally deaf child: evidence to support the concept of a ‘critical age’ after which the second ear is less likely to provide an adequate level of speech perception on its own
Graham JM, Vickers D, Eyles J, Brinton J, Al Malky G et al.
Cochlear implants International 10: 119 - 141
- *Conversion of scores between Bamford Kowal and Bench (BKB) sentences and Arthur Boothroyd (AB) words in quiet for cochlear implant users
Vickers D, Eyles J, Brinton J, Glasberg B, Graham J
Cochlear Implants International 10:142 - 149
- Graham JM
The European Society of Pediatric Otolaryngology
ENT News 18.2: 44 - 45
- Cochlear implantation: update on surgical techniques
Graham JM.
ENT News 18.3:71 – 73
- 2010 *Developmental changes in cochlear orientation – implications for cochlear implantation
Lloyd SK, Kasbekar AV, Kenway B, Prevost T, Hockman M, Beale, T, Graham J.
Otology & Neurotology. 31(6):902-907

* = peer reviewed journals