

CURRICULUM VITAE

Christopher Richard Bentley

BSc (Hons) MB BS MCOptom FRCOphth

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DATE OF BIRTH: 2nd December 1957.
NATIONALITY: British.
GMC: Full registration no. 3294116.
MDU: No. 230676E.
CCST Awarded 5.2.99

EDUCATION:

1977-80 University of Aston, Birmingham.
1983-88 King's College School of Medicine and Dentistry, London.

EXAMINATIONS:

1992 Fellowship of The Royal College of Ophthalmologists.
1991 Membership of The Royal College of Ophthalmologists.
1991 Optics and Refraction Module of
The Royal College of Ophthalmologists.
1990 Part 1 Fellowship of The Royal College of Ophthalmologists.
1988 MB BS.
1981 Membership of British College of Optometrists.
1980 BSc(Hons) Ophthalmic Optics Upper Second.

PRIZES: MANCHESTER ROYAL EYE POSTER PRIZE (1999)
Royal College of Ophthalmologists Annual Congress.

ESA POSTER PRIZE (1996)
European Strabismological Association Annual Meeting.

ROYAL EYE POSTER PRIZE (1995)
Royal College of Ophthalmologists Annual Congress.

CARGILL PRIZE IN OPHTHALMOLOGY (1988)
King's College School of Medicine and Dentistry.

COLEBROOK PRIZE (1981)
British College of Optometrists.

AWARDS: FROST Fellowship 1994-6.
Lindo travelling fellowship 1997.

PRESENT APPOINTMENT :

North West London Hospitals NHS Trust, (Central Middlesex & Northwick Park Hospitals) Consultant Ophthalmic Surgeon. (Clinical Lead)

OPHTHALMIC APPOINTMENTS:

1.11.98 – 30.4.00 **Moorfields Eye Hospital & Great Ormond Street Hospital,**
Joint Fellow in Paediatric Ophthalmology & Strabismus.

1.8.96 – 31.10.98 **Moorfields Eye Hospital, and The Western Eye Hospital, London.**
North Thames Specialist Registrar in Ophthalmology.

1.8.94 - 31.7.96 **National Hospital for Neurology and Neurosurgery, London,**
FROST research fellowship, department of Neuro-Ophthalmology and
MRC Human Movement and Balance Unit Queen Square, London.

13.7.92 - 31.7.94 **St. George's Hospital, London,**
Registrar Rotation.
Incorporating: Sutton Hospital, and The Royal Surrey County Hospital Guildford.

1.3.91 - 30.6.92 **St. Thomas' Hospital, London.**
Senior House Officer Rotation.
Incorporating: Greenwich District Hospital

1.3.90 - 28.2.91 **King's College Hospital, London.**
Senior House Officer.

PREVIOUS APPOINTMENTS :

1.8.88 - 31.1.89 House Physician, Dulwich Hospital, London.

1.2.89 - 31.7.89 House Surgeon, Brook General Hospital, London.

1.8.89 - 31.1.90 SHO Accident & Emergency, Brook Hospital.

CLINICAL EXPERIENCE:

Senior House Officer and Registrar

My first ophthalmic appointment was at King's College Hospital. Followed by the SHO rotation at St. Thomas' Hospital.

I was appointed as rotating registrar to **St. George's Hospital** in July 1992, I started the rotation at the Royal Surrey County Hospital, a busy district general hospital. I rotated to St. George's. And then to Sutton eye unit.

Senior Specialist Registrar

I started as a senior specialist registrar at **The Western Eye Hospital** after my full time research. Previously these posts had been designated senior registrar, so a considerable amount of responsibility is placed upon the incumbents.

My next step was to **Moorfields Eye Hospital, and after this I went on to fellowship training.**

Fellowships

Before taking up my consultant post at The North West London Hospitals NHS Trust) I was a fellow in Paediatric Ophthalmology & Strabismus. This is a joint appointment between **Moorfields Eye Hospital & Great Ormond Street Hospital**. This post, offered without doubt, an unparalleled opportunity to experience at first hand some of the more unusual paediatric syndromes. The management of these cases and that of **paediatric cataract and glaucoma was** under the guidance of **Mr David Taylor**. Ophthalmology at Great Ormond Street has a very strong academic side courtesy of its vision scientists. In particular I was able to expand my working knowledge of ultrasound, electrophysiology and eye movement recording.

Whilst at **Moorfields** I was Strabismus fellow to **Mr John Lee**. This was fundamental in developing my post graduate strabismus surgical skills. It included a large amount of botulinum toxin work, "conventional" adjustable muscle surgery and extensive surgery for the sequelae of paralytic strabismus. I think both these posts complemented my interest in neuro-ophthalmology particularly when viewed in the context of adult strabismus surgery secondary to neuro-ophthalmic pathology. It was a requirement of the post that whilst at Northwick Park Hospital the fellow takes an active role in the running of the clinic and the ophthalmic care of the neonates in the special care baby unit. Needless to say the commitment to ROP screening at Northwick Park Hospital with **Miss Gill Adams** enabled me to maintain my ROP skills (both examination and treatment). The fellow has ample opportunity to pursue research interests (there have been a number of presentations at national and international meetings) and a high level of involvement is required in relation to the strong postgraduate teaching programmes at both centres. As a final chapter in my training I worked as a fellow to **Professor Peng Khaw** his special interest is in paediatric glaucoma, which although thankfully rare is an unavoidable part of paediatric ophthalmic practice.

TEACHING and AUDIT EXPERIENCE:

Following my Optometric training I was employed as a part time **Lecturer** at the **University of Wales**. As might be imagined I lectured on a regular basis to the undergraduate BSc Optometry course and took a share in the clinical teaching of patient assessment. At **King's** and **St.Thomas'** I taught both medical students and postgraduates in the clinic. On the registrar rotation at **St.George's** the registrar is expected to give formal lectures to fellowship candidates and the medical students, as well as giving tutorials to smaller groups. During my time at **Queen Square** as a member of Mr Sanders' team I played an active role in the monthly neuro-ophthalmology Grand Round, often presenting a patient from his morning clinic at the lunchtime meeting, often with little time for elaborate preparation. Similarly whilst working at the MRC human movement and balance unit at Queen Square, I was called upon to contribute to Institute of Neurology based courses.

At the **Western and Moorfields** the specialist registrars are pivotal in the structured teaching sessions and for some medical student teaching, including hands on, didactic sessions and formal assessments. There is a strong relationship with the local General Practitioners at the Western, with regular update courses being held. This enabled me to develop my presentation skills to non-specialist colleagues and I was able to consolidate this with presentations to other colleagues including Physicians and Geriatricians.

Audit

Audit had a high priority at the Western eye hospital. The specialist registrars were expected to play a full part in this. A notable contribution came when I conducted a biometry audit, which reported to the ophthalmology divisional meeting, which the senior specialist registrars are encouraged to attend. As a result of my findings, important recommendations were made which resulted in changes in clinical practice and purchase of new equipment. At St George's there were regular regional audits.

SURGICAL EXPERIENCE:

I have wide experience in most aspects of ophthalmic surgery (These figures are for guidance only as they are constantly changing).

Anterior Segment surgery:

>300 Extra Capsular Cataract Extractions (ECCE)

>2000 Phakoemulsifications many with iris hooks and a few ICCE, secondary implants, anterior segment revisions and pupilloplasty.

Corneal Surgery:

20 Penetrating Keratoplasties (PK) and 4 combined PK and ECCE

Pterygium & conjunctival graft.

Glaucoma surgery:

Including >150 trabeculectomies, latterly with adjunctive agents (5FU & MMC) and 50 combined phacotrabeculectomies plus various bleb revisions and manipulations.

Strabismus:

>400 procedures including adjustable sutures, transposition and both superior and inferior oblique surgery. I have a wide experience of botulinum toxin in paralytic and non-paralytic strabismus and in other roles.

Retinal surgery:

I have experience in conventional cryo/buckle >20, pneumatic retinopexy and some vitrectomy. Plus various other “housekeeping” procedures such as removal of silicone oil, explant revision and vitreous biopsy. Cryotherapy to retinal hole and cryotherapy treatment for retinopathy of prematurity.

Trauma & others:

First hand experience of penetrating injury (primary repair) > 20 and lid lacerations (full thickness).

Oculoplastics:

Wide exposure to Dacryocystorhinostomy >20, plus Evisceration/Enucleation, Entropion/Ectropion (various techniques), ALR/FS and brow suspension, Blepharoplasty, Tarsorrhaphy, Temporal artery biopsy and various cutaneous flaps.

Laser surgery:

Argon including Focal, (including Choroidal Neovascular Membranes) Pan Retinal Photocoagulation, Retinal tears, YAG and Diode (both cyclodiode and diode retinopexy).

Specialised Paediatric Surgery:

Lensectomy, lens aspiration with primary posterior capsulorrhexis and IOL implantation plus various glaucoma procedures (at Moorfields & Great Ormond Street). Cryo/laser for ROP.

RESEARCH EXPERIENCE:

University of Wales Institute of Science and Technology:

After my BSc, I spent some time at Professor M. Millidots' department of Visual Sciences looking at the apparent epithelial respiration rate of human cornea, this led to a publication in an American journal.

King's College Hospital:

As a junior SHO at King's I assisted in data collection for a Timing of removal of sutures study. This work was subsequently published in a British journal.

St.Thomas'Hospital:

I conducted an investigation into unexplained visual loss in Posterior Uveitis. This was presented at the College of Ophthalmologists annual congress and subsequently published in *Eye*.

I also instigated a prospective study on the effect of strabismus surgery on the AC/A ratio. I presented this at the Oxford ophthalmological congress and it was subsequently published.

St.George's Hospital:

A randomised double masked study to compare the ocular hypotensive effects of NEP inhibition by Candoxitrol in patients with intraocular hypertension.

National Hospital Queen Square:

I spent over a year in full time research as a FROST fellow. The project I was involved with, received prospective approval from the SAC in Ophthalmology. I was based jointly in the Neuro-ophthalmology department at the National Hospital and the Medical Research Council's Human Movement and Balance Unit. The MRC unit is highly academic, staffed by full time scientists and associated clinicians with a wide range of research interests. In this setting I was able to pursue a particular project and develop some expertise in the recording and analysis of eye movements. We were investigating the relationships between certain forms of acquired paralytic strabismus and saccadic velocity. Initially we concentrated on sixth nerve palsy and the use of Botulinum Toxin. The co-operation of scientists in the MRC unit also enabled some psychophysical testing to be undertaken on some of the patient groups. A number of abstracts and papers have been submitted and accepted for national and international meetings. These submissions have resulted in a number of papers in refereed journals and published abstracts. We were able to demonstrate some interesting effects of botulinum toxin on extra ocular muscle.

Recruitment of patients was made possible by my attendance at various clinics. This has important clinical training implications, as Queen Square is in many respects a quaternary referral centre. The case load reflected this, with exposure to a wide range of Neuro-ophthalmic cases under the guidance of Mr Sanders and Mr Acheson. On a practical note, I learnt the technique of extraocular muscle injection with botulinum under EMG control, as well as reinforcing various binocular vision investigative skills such as prism cover tests, Hess chart recording and fields of binocular single vision. It hardly needs to be added that all those ophthalmologists in training that spend time at Queen Square, must quickly master all forms of perimetry under the watchful eye of Mr Sanders.

RESEARCH EXPERIENCE (continued):

The Western Eye Hospital:

A prospective study of outcome and evaluation of the learning curve of Endonasal DCR presented to the ESOPRS XVth meeting in Rome October 1997. A paper is in the final stage of preparation prior to submission.

A retrospective study of the outcome of combined Phacotrabeculectomy presented to the Oxford ophthalmological congress 1997. At present the long term results are being collated which will form the basis of a paper which is in preparation.

Microcystic adnexal carcinoma masquerading as a chalazion. This report was published in the *BJO* in 1998.

Sclerosing canalculitis after 5-fluorouracil breast cancer chemotherapy. This communication representing a small series, was an important contribution, as this is a widely used drug in oncology. It was published in *Eye* in 1998.

Retinal Haemorrhage and Fatal Stroke in an Infant with Fibromuscular Dysplasia. This report was published in *Arch Diseases of Childhood*.

Outcome of children treated for stage III retinopathy of prematurity a single observer study. This represents a large retrospective study of a unique group of patients.

CD Atlas of Ophthalmology. This major project at the Western Eye, involved classification and description of thousands of images and has recently been published as an interactive CD ROM by **Mosby**.

Excessive nocturnal dips in diastolic blood pressure in patients receiving systemic hypertensive treatment could lead to progression of normal tension glaucoma, currently in preparation for submission as a lesson of the week to the *BMJ*.

Moorfields Eye Hospital:

A retrospective review of the effects of botulinum toxin in Sixth cranial nerve palsy. This is based on a large series (> 100) that have been treated with toxin at Moorfields. This is currently in preparation for a paper to be given to the American Pediatric Ophthalmology and Strabismus society, this will be submitted at the meeting to *The Journal of AAPOS*.

I am investigating the clinical spectrum of oculomotor anomalies in Myasthenia Gravis. In particular I am interested in the surgical management of the associated motility problems, the literature of which is rather sparse and has some notable contradictions. This has been presented this year to the Annual Congress of the Royal College of Ophthalmologists and was fortunate to secure the **Manchester Royal Eye Poster Prize**.

Great Ormond Street Hospital:

A major study on the influence of age on risk of and period of susceptibility to, uveitis in juvenile chronic arthritis. This is a unique population of children with uveitis and JCA at GOSH it offers the chance to answer some difficult questions that have implications for treatment and screening. Various abstracts have been accepted and papers presented.

PUBLICATIONS: Christopher R. Bentley

“Apparent Respiration Rate of the Human Corneal Epithelium with Tetracaine Hcl and Benoxinate Hcl”.

Bentley C R., Larke J R.
Amer J Optom Physiol Opt. 1983; 60 (12): 960-963.

Lesson of the Week: “Tamoxifen Retinopathy : a rare but serious complication”.

Bentley C R., Davies G., Aclimandos W A.
British Med J 1992; 304: 495-496.

“Macular Ischaemia in Posterior Uveitis”.

Bentley C R., Stanford M R., Shilling J S., Sanders M D, Graham E M.
Eye 1993; 7: 411-414.

“Churg-Strauss Vasculitis presenting with severe visual loss due to bilateral sequential optic neuropathy”

Acheson J F., Cockerell O C., Bentley C R., Sanders M D.
Brit J Ophthalmol 1993; 77: 118-119.

“The effect of surgery on the AC/A ratio”

Lucas E., Bentley C R., Aclimandos W A.
Eye 1994; 8(1): 109-114.

“Complications resulting from minor trauma in a child with sickle cell trait”.

Jackson H, Bentley C R, Thompson G M.
Eye 1994; 8(6): 718-719. (letter to the editor)

“Retinopathy in patients with Sickle cell trait”

Jackson H, Bentley C R, Hingorani M, Aclimandos W A, Thompson G M.
Eye 1995; 9(5).

“Saccadic Adaptation Following the Application of Botulinum Toxin A in Chronic Sixth Nerve Palsy”.

Bentley CR., Shallo-Hoffman JA., Faldon ME., Acheson JF., Gresty MA.
Invest Ophthalmol Vis Sci 1995; 36 (4) S646. (Suppl)

“Suppression of the Movement After Effect and Velocity Discrimination in VIth Nerve Palsy”

Shallo-Hoffman JA., Bentley CR., Morland AB., Acheson JF., Bronstein AM., Gresty MA.
Invest Ophthalmol Vis Sci 1995; 36 (4) S686. (Suppl)

PUBLICATIONS (continued):

“The Onset and Recovery of Motion Perception Deficits in Acute VIth Nerve Palsy : a Longitudinal Study.”

Shallo-Hoffman JA, Bentley CR, Acheson JF, Gresty MA.
Transactions of the 22nd Meeting European Strabismological Association Cambridge UK
September, 192-197; 1995. Ed M. Spiritus, Aeolus Press.

PUBLICATIONS (continued):

“Methods of measuring lateral rectus function in acute sixth nerve palsy”

Bentley CR, Shallo-Hoffman JA, Acheson JF, Gresty MA.
Transactions of the 22nd Meeting European Strabismological Association Cambridge UK
September, 344-349; 1995. Ed M. Spiritus, Aeolus Press.

“Botulinum neurotoxin A in Ophthalmology”

Bentley CR.
Ophthal Physiol Opt 1996; 16 (Suppl 1), 9-14.

“Retinopathy in Haemoglobin C Trait”

Hingorani M, Bentley CR, Jackson H, Betancourt F, Aclimandos WA, Bird AC.
Eye 1996; 10(3).

“Fast versus slow phase initiation of paroxysmal skew torsion in association with high frequency nystagmus”

Bentley CR, Arens B, Bronstein AM, Gresty MA, Sanders MD.
Invest Ophthalmol Vis Sci 1996; 37(3) 1038. (Suppl)

“Absence of motion after effect in congenital nystagmus”

Shallo-Hoffman JA, Wolsey C, Bentley CR, Acheson JF, Morland AB, Bronstein AM.
Invest Ophthalmol Vis Sci 1996; 37(3) 1033. (Suppl)

“A psychophysical measurement of ocular excursion”

Arens B, Bentley CR, Acheson JF, Bronstein AM.
Invest Ophthalmol Vis Sci 1996; 37(3) 1295. (Suppl)

“A new ophthalmic sign in Alagille syndrome”

Nischal KK, Hingorani M, Bentley CR, Vivian A, Baker AJ, Mowett A, Bird AC,
Aclimandos WA.
Ophthalmology 1997;.104(1): 79-85

“Estimation of duction ranges using visual acuity”.

Bentley CR, Arens B, Acheson JF, Gresty MA.
Transactions of the 23rd Meeting European Strabismological Association Nancy, France
June 1996. Ed M. Spiritus, Aeolus Press.

“Disappearing Diplopia”

Bentley CR, Burdon MA, Tomlin EA, Matthews TD.
Transactions of the 23rd Meeting European Strabismological Association Nancy, France
June 1996. Ed M. Spiritus, Aeolus Press.

“Evidence for adaptation to retinal slip in chronic sixth nerve palsy”

Bentley CR, Shallo-Hoffmann JA, Acheson JF, Bronstein AM, Gresty MA
Invest Ophthalmol Vis Sci 1997 38 (4) S228.

“Sclerosing canaliculitis After 5-fluorouracil breast cancer chemotherapy”

Lee V, Bentley CR, Olver JM. *Eye* 1998; 12(3) 343-349.

PUBLICATIONS (continued):

“Dissociated effects of Botulinum toxin chemodenervation on ocular deviation and saccade dynamics in chronic lateral rectus palsy”

Acheson JF, Bentley CR, Shallo-Hoffmann JA, Gresty MA.

Br J Ophthalmol 1998; 82 : 67-71.

“Microcystic adnexal carcinoma masquerading as a Chalazion”

Brookes JL, Bentley CR, Verma SM, McKee PH, Olver JM.

Br J Ophthalmol 1998; 82: 196-7.

“CD Atlas of Ophthalmology”

Ford S, Marsh RJ, Davies N, Leyland M, Verma SM, Lee V, Bentley CR.

Mosby London 1998.

“Fast Eye Movement initiation of Ocular torsion in Mesodiencephalic lesions”.

Bentley CR, Paine M, Bronstein AM, Mathews TD, Gresty MA, Sanders MD, Riordan-Eva P.

Annals Neurology 1998; 43(6): 729-737.

“Recent Advances in Ophthalmology”

Fielder AR, Bentley CR, Mosely MJ.

British Med J 1999 318: 717-720.

“Ocular abnormalities in Alagille syndrome”

Hingorani M, Nischal KK, Davies A, Bentley CR, Vivian A, Baker AJ, Mieli-Vergani G, Bird AC, Aclimandos WA.

Ophthalmology 1999; 106:330-337.

“Surgery and Botulinum Toxin Treatment in Ocular Myasthenia”

Christopher Bentley, Emma Dawson, Saab Bhermi, John Lee.

Transactions of the 25th Meeting European Strabismological Association Jerusalem Israel, 69-73, September 1999. Ed M. Spiritus, Aeolus Press.

“Toxin and Transposition Revisited”

Emma Dawson, Christopher Bentley, John Lee.

Transactions of the 25th Meeting European Strabismological Association Jerusalem Israel, 74-78, September 1999. Ed M. Spiritus, Aeolus Press.

“Squint Surgery in the Over 60’s”

Transactions of the 26th Meeting European Strabismological Association Barcelona, Spain, September 2000. Ed M. Spiritus, Aeolus Press.

“Positional nystagmus in the dark in normal subjects”

AR. Bisdorff, S. Sancovic, D. Debatisse, C. Bentley, MA. Gresty, AM. Bronstein.

Neuro-ophthalmology 2000 Vol 24 (1) 283-290.

“Clinical Diagnosis (Optometry)” Christopher R. Bentley, Philip A. Bloom, Rila Publications London, 2000.

PUBLICATIONS (continued):

“Unilateral BRAO in a Patient with Bilateral Pre-Papillary Loops”

K Mireskandari, CR Bentley, WA Aclimandos.
Retina 2001 21:66-67

“Strabismus Surgery in Congenital third nerve palsy”

V Lee, CR Bentley, JP Lee.
Strabismus 2001, Vol. 9, No 2: 91-99

“Retinal Haemorrhage and Fatal Stroke in an Infant with Fibromuscular Dysplasia.”

ADM Currie, CR Bentley, PA Bloom.
Arch Diseases of Childhood 2001,84:263-264

“Active Management in Patients with Ocular Manifestations of Myasthenia Gravis.”

Christopher Bentley, Emma Dawson, John Lee. *“Eye”* 2001; 15(1):18-22.

“Squint Surgery in The Over Sixties”

Emma Dawson, Christopher Bentley, John Lee.
Strabismus 2001, Vol. 9, No 4: 217-220

“Adjustable Squint Surgery in Children”

Emma Dawson, Christopher Bentley, John Lee.
Strabismus 2001, Vol. 9, No 4: 221-224

“An evaluation of baseline risk factors predicting severity in juvenile idiopathic arthritis (JIA) associated uveitis and other chronic anterior uveitis in early childhood”.

C Edelsten, V Lee, CR Bentley, JJ Kanski, EM Graham. *“Brit J Ophthalmol”* 2002;86:51-56

“The Role of Telemedicine in the assessment of strabismus Emma Dawson, Craig

Kennedy, Chris Bentley, John Lee, Ian Murdoch. *“Journal of Telemedicine and Telecare”* 2002; 8: 52-55.

ABSTRACTS SUBMITTED / WORK IN PROGRESS:

“An evidence base for Uveitis screening in Juvenile Idiopathic Arthritis. C Edelsten, C Machado, CR Bentley, V Lee, EM Graham, K Murray, P Woo. *“Annals of Rheumatology”* (Submitted)

“Medical management of Glaucoma” commissioned chapter in textbook entitled “Glaucoma Shared Care” with Mr Philip Bloom for *Butterworth Heinemann*. This has been submitted to the Editor for review.

"Driving and Visual field defects"

Part of a group led by the city university engaged by the department of transport to investigate the effect on driving of individuals with visual field defects.

PRESENTATIONS:

“Apparent Respiration rate of Human Corneal Epithelium with Tetracaine Hcl and Benoxinate Hcl” Society of Experimental Optometry Annual Meeting 1982.

“A case of abnormally small pupils”. Neuro-ophthalmic case presentations”
Trends in Ophthalmology St. Thomas’ Hospital 1991.

“Macular Ischaemia In Posterior Uveitis”
College of Ophthalmologists’ Annual Congress April 1992.

“Tamoxifen Retinopathy” (Poster)
College of Ophthalmologists’ Annual Congress April 1992.

“Adverse Reactions to Fluorescein”
British Ophthalmic Photographic Association Annual Conference November 1992.

“The effect of surgery on the AC/A ratio”
Oxford Ophthalmological Congress July 1993.

“Sickle Retinopathy in Patients with Sickle Trait” (Poster)
Royal College of Ophthalmologists’ Annual Congress April 1994.

“VDU Asthenopia Much Ado about nothing” (Poster)
Oxford Ophthalmological Congress July 1994.

“Saccadic Velocity Analysis in the management of Unrecovered Sixth Nerve Palsy”.
Royal College of Ophthalmologists Annual Congress May 1995 (Poster).

“A New Ophthalmic Sign in Alagille Syndrome” (Royal Eye Poster Prize winner)
Royal College of Ophthalmologists Annual Congress May 1995.

“Saccadic Adaptation Following the Application of Botulinum Toxin A In Chronic Sixth Nerve Palsy”
Association for Research in Vision and Ophthalmology Annual Meeting 1995.

“Suppression of the Movement After Effect and Velocity Discrimination in VIth Nerve Palsy” (Poster)
Association for Research in Vision and Ophthalmology Annual Meeting 1995.

“Retinopathy in Haemoglobin SC Trait” (Poster)
Oxford Ophthalmological Congress July 1995.

“Ocular Ultrasound features in Alagille Syndrome”
European Ophthalmological Congress Milan June 1995.

“The Onset and Recovery of Motion Perception Deficits in Acute VIth Nerve Palsy: a Longitudinal Study”
European Strabismological Association annual meeting Cambridge UK September 1995.

PRESENTATIONS (continued):

“Methods of measuring lateral rectus function in acute sixth nerve palsy”

European Strabismological Association annual meeting Cambridge UK September 1995.

“Characteristics of Saccades in Neurogenic ocular palsy”

MRC Annual research review December 1995.

“A method of measuring ocular excursion”

British Ocular movements Group December 1995.

“Fast versus slow phase initiation of slow phase of paroxysmal skew, torsion in association with high frequency nystagmus”

Association for Research in Vision and Ophthalmology Annual Meeting 1996.

“A psychophysical measurement of ocular excursion”

Association for Research in Vision and Ophthalmology Annual Meeting 1996 (Poster).

“Absence of a movement after effect in congenital nystagmus”

Association for Research in Vision and Ophthalmology Annual Meeting 1996.

“Ocular Neuromyotonia”

Royal College of Ophthalmologists annual congress 1996 (*Video presentation*).

“Disappearing Diplopia”

European Strabismological Association annual meeting Nancy France June 1996. Paper.

“Measurement of Duction Ranges using Visual Acuity” (ESA Poster Prize Winner)

European Strabismological Association annual meeting Nancy France June 1996.

“Monocular nystagmus caused by anisometropia”

Presented to the Royal Society of Medicine Registrars meeting June 1996.

“Saccade gaze characteristics in chronic lateral rectus paresis treated with botulinum toxin to the antagonist”

11th International Neuro-Ophthalmology Symposium, Sydney, Australia 1996. Paper.

“Paroxysmal Skew deviations and ocular torsion due to rostral meso-diencephalic lesions”

11th International Neuro-Ophthalmology Symposium, Sydney, Australia 1996. Paper.

“Fast phase initiation in paroxysmal skew eye deviations”

British Ocular movements Group 8th Annual meeting December 1996. Paper

“Endoscopic DCR a Video presentation”

Royal College of Ophthalmologists Annual Congress 1997.

“Sclerosing canaliculitis After 5-fluorouracil breast cancer chemotherapy”

Royal College of Ophthalmologists Annual Congress 1997 Poster presentation.

PRESENTATIONS (continued):

“Evidence for adaptation to retinal slip in chronic sixth nerve palsy”

Association for Research in Vision and Ophthalmology Annual Meeting 1997. Paper.

“A study of effectiveness of Phacotrabeculectomy: Results of a single surgeon”

Oxford Ophthalmological congress 1997. Poster presentation.

“Orthoptic Management of Children Treated for Stage III Retinopathy of Prematurity”

European Strabismological Association annual meeting Vilamora, Portugal September 1997.
Poster presentation.

“Assessment of chromatic discrimination loss in glaucoma”

BCO & VS conference City University London September 1997. Paper presentation.

“Reflections on the learning curve of endonasal DCR”

Paper presentation to the ESOPRS XVth meeting Rome October 1997.

“Contact dermatitis from topical Levobunolol causing reversible lower eyelid ectropion: a photo essay”

Poster presentation to the ESOPRS XVth meeting Rome October 1997.

“Sclerosing canaliculitis following 5-fluorouracil chemotherapy”

Poster presentation to the ESOPRS XVth meeting Rome October 1997.

“Outcome of children treated for stage III retinopathy of prematurity a single observer study”

Royal College of Ophthalmologists Annual Congress 1998 Poster presentation.

“Long Term Review of Combined Treatment with Botulinum Toxin & Surgery for Unrecovered VIth Nerve Palsy” . Moorfields Alumni meeting January 1999.

“Active Management in Patients with Ocular Manifestations of Myasthenia Gravis”

Royal College of Ophthalmologists Annual Congress 1999 Poster presentation.

(Manchester Royal Eye Poster Prize winner)

“Unilateral BRAO in a Patient with Bilateral Pre-Papillary Loops”

The Royal Society of Medicine Registrars meeting June 1999 Poster presentation.

“Trends in the Epidemiology of Uveitis associated with JCA”

European Association for Vision and Eye Research Majorca September 1999.

“Surgery and Botulinum Toxin Treatment in Ocular Myasthenia”

European Strabismological Association annual meeting Jerusalem, Israel, September 1999

“Update on Toxin and Transposition”

European Strabismological Association annual meeting Jerusalem, Israel, September 1999

PRESENTATIONS (continued):

“You’re Never too Old to Get It Straight”.

Moorfields Alumni meeting January 2000.

“Evidence Based screening programme for JIA associated Uveitis”

Royal College of Ophthalmologists Annual Congress May 2000.

“Squint Surgery in the Over Sixties”

European Strabismological Association annual meeting Barcelona, Spain, September 2000

“Adjustable Squint Surgery in Children”

European Strabismological Association Annual Meeting, Barcelona, Spain, September 2000

“Strabismus Surgery in Congenital Third Nerve Palsy.”

European Strabismological Association Annual Meeting, Barcelona, Spain, September 2000

“Telemedicine in Strabismus”

European Strabismological Association Annual Meeting, Florence, Italy, June 2001

INVITED SPEAKER:

Institute of Neurology Vestibular seminars 1997 **“Vertical Deviations”.**

MSD Revision course in Ophthalmology June 1999 **“Topics in Neuro-Ophthalmology”**

Critical Topics in Ophthalmology December 1999 **“Neuro-Ophthalmology & Strabismus”**

Clinical Neurology of the Visual System City University MSc course December 1999

“Oculomotor Trochlear and Abducens nerve palsies”.

Critical Topics in Ophthalmology December 2000 **“Adult Strabismus”**

St Thomas Hospital Strabismus Course June 2001 **“Investigating Childhood Squint”**

Kings regional study day Dec 2002 **“Management of Third nerve palsy”**

College of Optometrists annual congress 2003 **“Squint Surgery in the 21st century”**

Buckinghamshire association of Optometrists Revision day May 2004 **“Paediatrics & Neuro-ophthalmology”**

LEARNED SOCIETIES & COMMITTEES:

The Royal Society of Medicine section of Ophthalmology
Council member (Metropolitan) and Honorary Treasurer .

The American Academy Of Ophthalmology

Association for Research in Vision and Ophthalmology

The European Strabismus Association

EXAMINING BODIES and other appointments:

Examiner for The British College of Optometrists.

External Examiner for the City University, London, MSc in Optometry course.

Course organiser and programme director for GPSI course based at the Middlesex University.

HOBBIES AND INTERESTS:

Until qualification I was a keen rugby player being Captain of King's 1 St XV 1986 -87 and taking the team on a successful tour of America. I Captained the Windsurfing team at King's 1986-87 and I continue to sail when wind and time allows. I enjoy Skiing and I have attended various courses on high mountain ski touring. To stay fit I play tennis and squash. Living in London, I am able to make good use of the museums and galleries and mainly due to their recent, excellent modernisation the children are already able to share my love of natural history and science in the respective museums. As a student I regularly performed in various reviews, this experience was invaluable as I recently co-wrote and directed the Western Eye hospital Christmas review and followed this up with the 1999 Moorfields residents review. As expected I am computer literate and these skills are readily utilised in preparing academic work and in teaching presentations often direct from the laptop.

REFEREES:

Mr D S I Taylor FRCP, FRCS, FRCOphth.

Senior Lecturer/Hon Consultant Ophthalmic Surgeon,
Great Ormond Street Hospital for Sick Children,
London

Mr Philip Bloom FRCS, FRCOphth.

Consultant Ophthalmic Surgeon,
The Western Eye Hospital,
Marylebone Road,
London