

CURRICULUM VITAE

BRENDAN JOSEPH MORIARTY

M.A. (Cantab), M.B., B. Chir, F.R.C.S, F.R.C.Ophth, M.D.

CONSULTANT OPHTHALMIC SURGEON

Specialising in Glaucoma, Laser, Cataract and Macular Degeneration

www.brendanmoriarty.com

www.prospecteyeclinic.com

INDEX

Personal details	3
Biography	4
Degrees and qualifications	5
Prizes and awards	5
Postgraduate experience	6
Visiting Lectureships, chairmanships.....	7
Interests in ophthalmology	7
Membership of learned societies	7
Publications	8-10
Major Communications	11-13

CURRICULUM VITAE

Name Brendan Joseph Moriarty

Place of birth Nantwich, Cheshire

Nationality British

Sex Male

Marital status Married; Children 2

Education St Ambrose College, Altrincham, Cheshire
1963 – 1971

Medical Training Trinity College, Cambridge
1972 – 1975

 The Middlesex Hospital, Mortimer Street London
1975 – 1978

 Higher Surgical Training: Accreditation
August 1990

CONTACT DETAILS

Home Holly Bank, 21 Lyme Grove, Altrincham
Cheshire WA14 2AD

 Tel: 0161 928 1968

Clinic The Prospect Eye Clinic, 20 Market St, Altrincham
Cheshire WA14 1PF

 Tel: 0161 927 3177
Fax: 0161 927 3178

Mobile: 07771 653161

Websites: www.brendanmoriarty.com / www.prospecteyeclinic.com

BIOGRAPHY

Mr Brendan J. Moriarty MA (Cantab), MB, B.Chir, FRCS FRC Ophth, MD qualified in medicine from Cambridge University. He trained in ophthalmology at the Bristol Eye Hospital, the Western Ophthalmic Hospital (London), the Prince Charles Eye Unit (Windsor) and St Paul's Eye Hospital (Liverpool). In 1987 he was appointed as fellow to the Dept. of Glaucoma at the Moorfields Eye Hospital in London.

He also has extensive experience in third world eye care and was Medical Director to Project ORBIS, the internationally renowned 'flying eye hospital'. He remains a visiting expert in glaucoma and cataract surgery to Project ORBIS and is a regular volunteer and advisor. In addition, he spent two years as fellow to the Medical Research Council, devising laser treatment to prevent blindness from sickle cell disease. During his time in Jamaica, he established free cataract facilities and introduced the rubella prevention programme to tackle childhood blindness. He was recognised for this work by the International Man of Achievement award in 1989.

Brendan Moriarty now holds a consultant post at Leighton Hospital in Crewe, Cheshire. He consults privately in Altrincham at the [Prospect Eye Clinic](#), and in Macclesfield at the [Regency Hospital](#).

His special interests are cataract surgery, glaucoma and laser treatment of floaters and visual rehabilitation in macular degeneration. He is a member of the UK, European and American Societies of Cataract and Refractive Surgeons and he is regularly invited to lecture internationally on glaucoma and macular degeneration. NICE, the National Institute for Clinical Excellence, have recently recognised Mr Moriarty's expertise in surgery for Macular Degeneration by appointing him Special Advisor.

Mr Moriarty is married with two children. His hobbies include tennis, golf, fell walking, rhythm and blues (guitar and harmonica), Amnesty International, travel and reading. He was recently a contestant on Mastermind, specialist subject was Winston Churchill. He aims to return to his interests in teaching in the developing world when family commitments allow.

PROJECT ORBIS

The ORBIS flying eye hospital is a DC-10 jet which has been converted into a self-contained teaching eye hospital. ORBIS works in developing countries to save sight through hands-on training, public health education and improved access to eye care.

During the time that Mr. Moriarty was the Medical Director of this project, the hospital flew to 12 locations where training was offered to local nurses and doctors, and surgical eye care was given to those who required it. Such surgery would be unavailable to these people any other way.

DEGREES AND QUALIFICATIONS

1. B.A. (Cantab) – 1975
2. M.B., B. Chir – 1978
3. M.A. (Cantab) – 1979
4. F.R.C.S. – 1984
5. F.R.C. Ophth – 1984
6. M.D. (Cantab) – 1989 – Studies of Visual loss in Sickle Cell Retinopathy (Cambridge University)

PRIZES AND AWARDS

1. Fellow and Medical Director Project Orbis 1984.
2. Honorary External Fellow in Ophthalmology, St Louis Medical School 1984.
3. Medical Research Council Fellowship. MRC Sickle Cell Unit, Jamaica 1985–1987.
4. Ophthalmic Photograph Society Medal, New Orleans 1986.
5. Wellcome Trust Research Fellowship 1987. Electrodiagnostic Dept, Moorfields Eye Hospital.
6. Frost Fellow in Glaucoma. Moorfields Eye Hospital 1987.
7. Wellcome Trust Travel Award – 1988 and 1989.
8. Royal Society of Medicine Award 1989.
9. Moorgate Trust Award – 1989.
10. International Man of Achievement Award – 1989.
11. Honorary Lecturer - University of Liverpool 1995.
12. Special Advisor in Glaucoma to Project Orbis 1990 – present day.
13. Special Advisor to N.I.C.E. (National Institute for Clinical Excellence) 2007 – present day.
14. College Examiner 2007 – present day.

POST-GRADUATE EXPERIENCE

1. House Surgeon to Mr J R Garnham, Mount Vernon Hospital, Middlesex
February 1979 – August 1979
2. House Physician to Dr C J Earl (Dept. of Neurology), Middlesex Hospital, London W1
August 1979 – February 1980
3. Slome/Stansfield Primary FRCS Course
February 1980 – July 1980
4. SHO in Accident & Emergency, Mount Vernon Hospital Middlesex
August 1980 – February 1981.

POST-GRADUATE EXPERIENCE IN OPHTHALMOLOGY

1. Senior House Officer, Bristol Eye Hospital
February 1981 – July 1981.
2. Senior House Officer, Western Ophthalmic Hospital, Marylebone Road, London W1
February 1982 – April 1983
3. Registrar to the Princes Charles Eye Unit, King Edward VII Hospital, Windsor
May 1983 – May 1984.
4. Fellow and Medical Director to Project Orbis
July 1984 – July 1985.
5. Fellowship to the Medical Research Council (Jamaica)
July 1985 - August 1987.
6. Fellow to the Glaucoma Unit, Moorfields Eye Hospital, London
August 1987 – August 1988
7. Lecturer and Senior Registrar, St Paul's Eye Hospital, Liverpool
August 1988 – August 1991
8. Consultant Ophthalmologist/Head of Glaucoma to Mid-Cheshire Trust and East
Cheshire Hospitals Trust
November 1991 – April 2011.
9. Consultant & Medical Director to The Prospect Eye Clinic
May 2009 – Present day

VISITING LECTURESHIPS AND CHAIRMANSHIPS

1. Chair & Lecturer New Orleans Academy of Ophthalmology 1993
2. Chair ASCRS Winter Update 2010. Retinal Diseases for the Anterior Segment Surgeon.

INTERESTS IN OPHTHALMOLOGY

1. Glaucoma.
2. Anterior segment surgery.
3. Medical retinal diseases
4. Preventive ophthalmology.
5. Macular Degeneration – Intraocular telescopes

MEMBERSHIP OF LEARNED SOCIETIES

1. International Member of the American Academy of Ophthalmology
2. Member of the International Society of Geographical Ophthalmology
3. Member of Cambridge University Medical Society
4. Member New Orleans Academy of Ophthalmology
5. Member of UK; European and American Societies of Cataract and Refractive Surgeons

PUBLICATIONS

1. **MORIARTY B J**, ACHESON R W & SERJEANT G R
Epi-retinal membranes in sickle cell disease.
BRITISH JOURNAL OF OPHTHALMOLOGY 1987, 71; 466 – 469.
2. **MORIARTY B J**, ACHESON R W, CHAR J N & SERJEANT G R
Diabetic retinopathy and visual loss in Jamaican population.
WEST INDIAN MEDICAL JOURNAL 1987; 36; 14 – 17.
3. **MORIARTY B J** & CHAR J N
Electrical injury and cataracts.
WEST INDIAN MEDICAL JOURNAL 1987; 36; 114 – 117.
4. HRISMALOS N F, JAMPOL L M, **MORIARTY B J**, SERJEANT G R, ACHESON R W
& GOLDBERG M F
Neodymium- Yag laser vitreolysis in sickle cell retinopathy.
ARCHIVES OF OPHTHALMOLOGY. 198; 10; 1327 – 8.
5. **MORIARTY B J**, WEBB D K & SERJEANT G R.
Treatment of sub-retinal neovascularisation in association with angioid streaks in
sickle cell.
ARCHIVES OF OPHTHALMOLOGY 198; 10; 1327 – 8.
6. **MORIARTY B J**
Childhood blindness in Jamaica.
BRITISH JOURNAL OF OPHTHALMOLOGY 1988;72; 65 – 67.
7. TALBOT J F, BIRD A C, MAUDE G H ACHESON R W, **MORIARTY B J** &
SERJEANT GR
Sickle cell retinopathy in Jamaican children; further observations from a cohort study.
BRITISH JOURNAL OF OPHTHALMOLOGY 1988, 72; 727 – 32
8. **MORIARTY B J**, ACHESON R W, CONDON P I & SERJEANT G R
Patterns of visual loss in untreated sickle cell retinopathy.
EYE (formerly Transactions of Ophthalmic Society of UK) 1988, 2; 330 – 335
9. **MORIARTY B J**, DUNN D T, CHAR J N & ACHESON R W
Argon laser trabeculoplasty in primary open angle glaucoma – results in a Jamaican
population.
INTERNATIONAL OPHTHALMOLOGY 1988. 12; 217 – 221.
10. **MORIARTY B J**
Ophthalmology in Jamaica.
ARCHIVES OF OPHTHALMOLOGY 1988; 106; 557 - 558
11. **MORIARTY B J**
What's new in Glaucoma.
OPHTHALMIC DIALOGUE 1989 Jan
12. **MORIARTY B J**
Non-perimetric assessments in Glaucoma.
OPHTHALMIC DIALOGUE March 1989

13. **MORIARTY B J**, DUNN D T & MORIARTY A P
Diabetic maculopathy in a Jamaican population.
Int. Ophthalmol. Vol 13 301 – 303 1989
14. **MORIARTY B J**
Ophthalmology in the Third World
OPHTHALMIC DIALOGUE 1989 Dec.
15. FARBER M, JAMPOL L, FOX P, **MORIARTY B J**, ACHESON R, RABB, M, SERJEANT G R.
A randomised clinical trial of scatter photocoagulation of proliferative sickle cell retinopathy.
ARCHIVES OF OPHTHALMOLOGY 1991. 109; 363 – 367
16. O'DONOGHUE E, **MORIARTY B J**, ARDEN G A & HITCHINGS R A
Longitudinal changes in a cohort of patients with ocular hypertension and glaucoma.
INV OPHTH VIS SCI 1991 32; 4; 1191
17. O'DONOGHUE E, **MORIARTY B J**, ARDEN G A & HITCHINGS R A
The role of the PERG in screening glaucoma suspects.
INV OPHTH VIS SCI 1989; 30; 4; 456
18. **MORIARTY B J**
Early surgery in primary open angle glaucoma.
IN GLAUCOMA : DIAGNOSIS & THERAPY.
PUBLISHED BY NEW ORLEANS ACADEMY OF OPHTHALMOLOGY (1993)
KUGLER PUBLICATIONS P69 – 80.
19. **MORIARTY B J** & O'BRIEN C
Management of cataracts and glaucoma.
IN GLAUCOMA : DIAGNOSIS & THERAPY. PUBLISHED BY NEW ORLEANS ACADEMY OF OPHTHALMOLOGY (1993)
KUGLER PUBLICATIONS P159 – 168.
20. **MORIARTY B J**
Non-perimetric tests in glaucoma.
IN GLAUCOMA : DIAGNOSIS & THERAPY. PUBLISHED BY NEW ORLEANS ACADEMY OF OPHTHALMOLOGY (1993)
KUGLER PUBLICATIONS P25 – 35
21. **MORIARTY B J**, FALCOM M & MORIARTY A P
Advanced surgical techniques in glaucoma.
IN GLAUCOMA : DIAGNOSIS & THERAPY. PUBLISHED BY NEW ORLEANS ACADEMY OF OPHTHALMOLOGY (1993)
KUGLER PUBLICATIONS P 181 – 197.
22. O'SULLIVAN F, **MORIARTY B J**, O'DONOGHUE E, ARDEN G A & HITCHINGS R A
The pattern electro-retinogram in glaucoma.
BRITISH JOURNAL OF OPHTHALMOLOGY 1992 76; 387 – 394
23. MORIARTY AP. SPALTON D.L., MORIARTY BJ etal
Studies of the Blood Aqueous Barrier in Diabetes.
AMERICAN JOURNAL OF OPHTHALMOLOGY (1990) 117 p768 - 770

24. NEEDHAM A D, BROTCHE D, WARDROP D R A, **MORIARTY B J**, GRIERSON I.
Identification and comparison of astrocytosis in the traumatised and glaucomatous human optic nerve head.
OPHTHALMIC RESEARCH 30. 1998 SUPP 1.
25. NEEDHAM A D, BROTCHE D, WARDROP D R A, **MORIARTY B J**, ROSS M & GRIERSON I.
Demonstration of reactive astrocytosis in the glaucomatous human optic nerve head using a modified PTAH stain.
IOVS 1999. MARCH 40 (4).
26. YUEN C, WILLIAMS B, BATTERBURY M, MORIARTY BJ, GRIERSON I
Do Surface properties of a material affect the development of posterior capsule opacification?
I.O.V.S. 2003 44, p 1008-1011
27. CHOUDHURY A, DEANS J, MORIARTY B J.
Modified Laser DCR for Paediatric Naso-lacrimal Duct Obstruction
EYE (2006) 20 (3) p 347-50.
28. RAJA V, LAW C, SASTRY A, MORIARTY BJ, POTTS
Puffy Tumour Following an Insect Bite
J Postgrad, Medicine (2007) Vol 53; p114 - 116
29. RAJA V, SANDANSHIV P, ASHGAR M, MORIARTY BJ.
Latanoprost Related Transient Incontinence (2007) 4 p389-390
Clinical Experimental Ophthalmol.
30. RAJA V, JOB R, HUBBARD A, MORIARTY BJ
Peri-orbital Necrotising Fasciitis.
INTERNATIONAL OPHTHALMOLOGY 2008 28; p 67 – 69.
31. MORIARTY BJ
Laser Treatments for Floaters
Optometry Today July 2010.
32. MORIARTY BJ
Intraocular Telescopes for Macular Degeneration
OPTOMETRY TODAY March 2011

MAJOR COMMUNICATIONS TO LEARNED SOCIETIES

1. **MORIARTY B J**
Diabetic retinopathy in Jamaica – the prevalence and management.
JAMAICAN OPHTHALMIC SOCIETY, Kingston, March 1986.
2. **MORIARTY B J, FORD S M.**
The natural history of photography of sickle cell retinopathy in Jamaica.
AMERICAN SOCIETY OF OPHTHALMIC PHOTOGRAPHY/New Orleans, November 1986.
3. **MORIARTY B J**
Laser treatment for diabetic and sickle cell retinopathy.
HAITIAN OPHTHALMIC SOCIETY, Port-au-Prince, March 1987.
4. **MORIARTY B J, ACHESON R & SERJEANT G R**
Patterns of visual loss in sickle cell retinopathy.
OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM.
Cardiff, April 1987.
5. **MORIARTY B J**
Non-perimetric assessment in glaucoma.
OXFORD CONGRESS OF OPHTHALMOLOGY July 1988.
6. **MORIARTY B J, HITCHINGS R A, ARDEN G, WEINSTEIN G W**
Pattern electro-retinograms in the detection of glaucoma.
AMERICAN ACADEMY OF OPHTHALMOLOGY. Las Vegas Oct 1988.
7. **MORIARTY B J, DUNN D T & SERJEANT G R**
Macular function and vasculature in sickle cell disease.
INAUGRAL CONGRESS OF COLLEGE OF OPHTHALMOLOGISTS
London, April 1989.
8. O'DONOHUE E, **MORIARTY B J, HITCHINGS R A & ARDEN G A**
The pattern of ERG in the assessment of the glaucoma suspect.
GLAUCOMA GROUP MEETING. INAUGRAL CONGRESS OF THE
COLLEGE OF OPHTHALMOLOGISTS, London, April 1989.
9. O'DONOHUE E, **MORIARTY B J, HOGG C, HITCHINGS R A, ARDEN G.**
The role of the pattern electro-retinogram in glaucoma screening. ARVO
April 1989. Sarasota, USA.
10. **MORIARTY B J**
Sickle cell retinopathy. Clinical features, natural history and treatment.
AMERICAN ACADEMY OF OPHTHALMOLOGY
New Orleans. November 1989.
11. **MORIARTY B J**
Prevention of blindness from proliferative sickle cell retinopathy.
WORLD CONGRESS OF OPHTHALMOLOGY. Singapore, 1990.

12. O'DONOHUE E, **MORIARTY B J**, ARDEN G A & HITCHINGS R A
Longitudinal changes in a cohort of patients with ocular hypertension and glaucoma.
ARVO April 1991. Sarasota, USA.
13. **MORIARTY B J**
Tests of visual function
NEW ORLEANS ACADEMY OF OPHTHALMOLOGY 1991.
14. **MORIARTY B J**
Glaucoma treatment : What do they get in the Empire?
NEW ORLEANS ACADEMY OF OPHTHALMOLOGY 1991
15. **MORIARTY B J**
Cataract surgery in the glaucoma patient
Graduate level filters
NEW ORLEANS ACADEMY OF OPHTHALMOLOGY 1991
16. **MORIARTY B J**, HASLET R, XIROU S T
Treatment of glaucoma by B. L.T. sequence.
Glaucoma Group. London 1995.
17. **MORIARTY B J** & XIROU S T
Low Tension Glaucoma. The Case of Neurological Assessments.
Glaucoma Group. London 1995.
18. NEEDHAM A D, BROTCHE D, WARDROP D R A, **MORIARTY B J**, GRIERSON I.
Identification and comparison of astrocytosis in the traumatised and glaucomatous
optic nerve head.
The European Society for Vision and Eye Research (EVER), Majorca October 1998.
19. NEEDHAM A D, BROTCHE D, WARDROP D R A , **MORIARTY B J**, GRIERSON I.
Utilisation of PTAH stain for the analysis of reactive astrocytosis in the traumatised
and glaucomatous human optic nerve head.
The Glaucoma Society of UK and Eire, London. November 1998.
20. NEEDHAM A D, BROTCHE D, WARDROP D RA , **MORIARTY B J**, GRIERSON I.
Utilisation of a PTAH stain for the analysis of reactive astrocytosis in the traumatised
and glaucomatous human optic nerve head.
Roy Mapstone prize entry. Royal Liverpool University Hospital, Liverpool.
December 1998.
21. NEEDHAM A D, BROTCHE D, WARDROP D R A, **MORIARTY B J**, ROSSI M,
GRIERSON I.
Demonstration of reactive astrocytosis in the glaucomatous human optic nerve
head using a modified PTAH stain.
The Association for Research in Vision and Ophthalmology (ARVO) annual meeting,
Fort Lauderdale, Florida May 1999.

22. NEEDHAM A D, BROTCHE D, WARDROP D R A , **MORIARTY B J**, APPLETON P, GRIERSON I.
Quantitative comparison of the inner retinal layers of glaucomatous, diabetic and normal human eyes.
The Glaucoma Society of UK and Eire, London. November 1999.
23. NEEDHAM A D, BROTCHE D, WARDROP D R A, Appleton P, **MORIARTY B J**, GRIERSON I.
Histological evaluation of inner retinal changes in Primary Open Angle Glaucoma.
Roy Mapstone prize entry. Royal Liverpool University Hospital, Liverpool.
December 1999.
24. NEEDHAM A D, BROTCHE D, WARDROP D R A, APPLETON P, **MORIARTY B J**, GRIERSON I.
Histological evaluation of inner retinal changes in Primary Open Angle Glaucoma.
American academy of Ophthalmology Annual Meeting.
Dallas, USA, October 2000.
25. NEEDHAM A D, BROTCHE D, WARDROP D R A, **MORIARTY B J**, GRIERSON I.
Ganglion cell death in primary open angle glaucoma is associated with the morphological preservation of deeper inner retinal layers; an image analysis study.
Submitted to The Association for Research in Vision and Ophthalmology (ARVO) annual meeting, Fort Lauderdale, Florida. May 2001
26. **MORIARTY B** & RAJA V
ND Yag vitreolysis for persistent floaters
MEACO Dubai 2007
27. **MORIARTY B J**
Intraocular Telescopes for Macular degeneration
American Academy of Ophthalmology 2008. Atlanta
WINNER BEST ORIGINAL WORK