

CURRICULUM VITAE

ERIC EZRA MA, MD, FRCS, FRCOphth

May 2004

Consultant Vitreoretinal Surgeon, Moorfields Eye Hospital, London

**Honorary Consultant Paediatric Vitreoretinal Surgeon
Hospital for Sick Children Great Ormond Street**

**Consultant Vitreoretinal Surgeon
St George's Hospital, London**

GENERAL INFORMATION

Name	Eric Ezra
Current Positions	Consultant Vitreoretinal Surgeon Moorfields Eye Hospital London Director of Vitreoretinal Training Moorfields Eye Hospital London Director of Paediatric Vitreoretinal Surgery Moorfields & Great Ormond Street Honorary Consultant Paediatric Vitreoretinal Surgeon Hospital for Sick Children Great Ormond Street London Consultant Vitreoretinal Surgeon St George's Hospital London
Private Patients	The John Saunders Suite Moorfields Eye Hospital City Road London 82 Harley Street London
Special Interests	Diabetes - retinal laser for maculopathy and proliferation surgery for complex tractional retinal detachments Vitreoretinal surgery for severe maculopathy Paediatric vitreoretinal surgery and retinopathy of prematurity Trauma – severe ocular trauma and temporary keratoprosthesis Combined phakoemulsification-vitrectomy surgery Surgery for complications of phakoemulsification Macular surgery - macular hole, pucker, choroidal neovascularisation

Membership of Medical Societies	General Medical Council Royal Society of Medicine Medical Defense Union Royal College of Physicians and Surgeons of Glasgow	
Membership of Ophthalmic Societies	ARVO Member American Academy of Ophthalmology Royal College of Ophthalmologists Oxford Ophthalmological Congress Fluorescein Angiography (FAN) Club British & Eire Association of Vitreoretinal Surgeons British Association of Ophthalmic Pathologists European Vitreoretinal Society Jules Gonin Club	
Education	Haberdashers' Askes School, London	1980
	King's College, Cambridge University	1983
	Addenbrooke's Hospital, Cambridge University	1986
Qualifications	BA (Hons) Pathology	2.1 1986
	MB, BChir	1988
	MA	1990
	FRCS (Glasgow)	1993
	FRCOphth	1994
MD Thesis	"Idiopathic full-thickness macular holes: pathogenesis and surgical treatment" Cambridge University	2001
Distinctions & Prizes	Entrance Exhibition, King's College Cambridge	1983
	Distinctions in Anatomy, Physiology	1984
	The Bedford Prize for Undergraduate Research	1986
	Cambridge University Fencing Team Half Blue	1986
	The Doyne (Founder's) Cup, Oxford Congress	1997
	Royal College of Ophthalmologists Travel Scholarship	2000
2000	Royal College of Surgeons (Glasgow) Travel Scholarship	
	Cripplegate Foundation Travel Scholarship	2000

PREVIOUS APPOINTMENTS

RETINA FELLOW 01.07.00-30.06.01	Massachusetts Eye & Ear Infirmary, Harvard University, Boston, USA Retina Service, Massachusetts Eye & Ear Infirmary, Boston Laser & Angiogenesis Laboratory, Harvard University, Boston
PAEDIATRIC VR FELLOW 01.04.00-30.06.00	Children's Hospital, University of South California, Los Angeles, USA Retina Service, Children's Hospital, Los Angeles, USA
VR FELLOW 01.03.99-31.03.00	Moorfields Eye Hospital, London Moorfields Eye Hospital - Vitreoretinal Fellowship
VR FELLOW 01.08.98-28.02.99	Moorfields Eye Hospital, London Moorfields Eye Hospital - Vitreoretinal Fellowship
SENIOR SpR 01.11.97-31.07.98	North Thames Region, Moorfields Eye Hospital, London Moorfields Eye Hospital
RESEARCH FELLOW 01.07.95-31.10.97	Vitreoretinal Unit, Moorfields Eye Hospital, London Dept. Pathology, Institute of Ophthalmology, London Dept. Ophthalmology, Washington University, Seattle MD thesis: Macular holes - Pathogenesis and surgical treatment
REGISTRAR 01.01.94-30.06.95	Moorfields Eye Hospital, London Moorfields Eye Hospital Great Ormond Street Hospital for Sick Children National Hospital for Neurological Disease, Queen Square
SHO 01.07.91-31.12.93	St Thomas' Hospital, London (Ophthalmology) General Ophthalmology
SHO 01.02.91-30.06.91	The London Hospital, London (Ophthalmology) General Ophthalmology
SHO 01.08.90-31.01.91	The Radcliffe Infirmary, Oxford (Neurosurgery) General Neurosurgery & Craniofacial Surgery
SHO 01.02.90-31.07.90	Department of Anatomy, Oxford University (Prosector) Department of Anatomy
HO 01.08.89-31.01.90	Addenbrooke's Hospital, Cambridge (General Surgery) General/Vascular/Endocrine/Paediatric Surgery
HO 01.02.89-31.07.89	Norfolk & Norwich Hospital, Norwich (Medicine) General/Endocrine/Haematology/Renal Medicine

RESEARCH PUBLICATIONS

General Publications

1. Major vascular injury during lumbar laminectomy. **Ezra E**, Richenberg JL, Smellie WAB. *J Royal Soc Med* 1996; 89: 108-9 .

General Ophthalmology

2. Outcome and survival of second corneal grafts. Kirkness CM, **Ezra E**, Rice NSC, Steele AM. *Eye* 1990; 4: 58-64.
3. Metastatic colonic adenocarcinoma of the orbit with extension from brow to brainstem. **Ezra E**, Vardy S, Rose GE. *Eye* 1995; 9: 371-2.
4. Bilateral Acute Retinal Necrosis Syndrome: Delayed second eye involvement after 30 years. **Ezra E**, Pearson RV, Etchells DE, Gregor ZJ. *Am J Ophthalmol* 1995; 120: 115-6.
5. Solitary extramedullary plasmacytoma of the orbit requiring exenteration. **Ezra E**, Mannor G, Wright JE, Rose GE. *Am J Ophthalmol* 1995;120:803-5.
6. Paroxysmal superior rectus/levator spasm: A unique presentation of multiple sclerosis. **Ezra E**, Plant GT. *Br J Ophthalmol* 1996; 80: 187-8.
7. Ocular Neuromyotonia.**Ezra E**, Spalton DJ, Sanders MD, Graham EM, Plant GT. *Br J Ophthalmol* 1996; 80: 350-5.
8. Ultrasound assessment of rhinostomy size following external dacryocystorhinostomy. **Ezra E**, Restori M, Mannor GE, Rose GE. *Br J Ophthalmol* 1998; 82: 786-789 .
9. Factors affecting the success of nasolacrimal duct probing for congenital nasolacrimal duct obstruction. Mannor GE, Frimpong-Ansah K, Rose GE, **Ezra E**. *Am J Ophthalmol* 1999; 127: 616-617.
10. Early postoperative trabeculectomy leakage: incidence, time course, severity and impact on surgical outcome. Henderson HW, **Ezra E**, Murdoch IE. *Br J Ophthalmol* 2004; 88: 626-629.
11. Results of external dacryocystorhinostomy in patients with nasal disease. Vardy SJ, **Ezra E**, Rose GE. *Ophthalmology* (In Press).

Retina Publications

12. Identifying maculopathy following Neodymium:YAG membranotomy for dense diabetic premacular haemorrhage. **Ezra E**, Dowler JGF, Burgess F, Sehmi K, Hamilton AMP. *Ophthalmology* 1996; 103: 1568-74.
13. Peripheral field loss following pars plana vitrectomy for idiopathic full-thickness macular holes. **Ezra E**, Arden GB, Riordan-Eva P, Aylward WG, Gregor ZJ. *Br J Ophthalmol* 1996; 80: 519-25.
14. Membranectomy and autologous serum for retreatment of full-thickness macular holes. **Ezra E**, Aylward GW, Gregor ZJ. *Arch Ophthalmol* 1997; 115: 1276-89.
15. Macular hole opercula: ultrastructure and clinicopathological correlation. **Ezra E**, Munro PMG, Charteris DG, Aylward GW, Luthert PJ, Gregor ZJ. *Arch Ophthalmol* 1997; 115: 1381-87.
16. Incidence of idiopathic full-thickness macular holes in fellow eyes: a five year prospective natural history study. **Ezra E**, Wells JA, Gray RH, Kinsella F, Orr GM, Grego J, Arden GB, Gregor ZJ. *Ophthalmology* 1998; 105: 353-59.
17. Macular hole opercula ultrastructural features and clinicopathological correlation (letter). **Ezra E**, Munro PMG, Charteris DG, Aylward GW, Luthert PJ, Gregor ZJ. *Arch Ophthalmol* 1998; 116: 965-966.
18. Visual and anatomical results of surgery for long-standing macular holes. Scott RH, **Ezra E**, West J, Gregor ZJ. *Br J Ophthalmol* 2000; 84: 150-153.
19. Structure of abnormal molecular assemblies (collagen VI) associated with human full-thickness macular holes. Knupp C, Munro PM, Luther PK, **Ezra E**, Squire JM. *J Struct Biol* 2000; 129: 38-47.
20. Immunocytochemical characterisation of macular hole opercula. **Ezra E**, Fariss RN, Possin DE, Aylward GW, Gregor ZJ, Luthert PJ, Milam AH. *Arch Ophthalmol* 2001; 119: 223-231.
21. Idiopathic full-thickness macular holes: Natural history and Pathogenesis (Perspective). **Ezra E**. *Br J Ophthalmol* 2001; 85: 102-109.
22. Acute full-thickness macular holes after uncomplicated phakoemulsification cataract surgery. Patterson JA, **Ezra E**, Gregor ZJ. *Am J Ophthalmol* 2001; 131: 799-800.
23. Macular Hole Surgery using silicone oil tamponade. Karia N, West J, **Ezra E**, Gregor ZJ. *Br J Ophthalmol* 2001; 85: 1320-1323.
24. Vitreoretinal management of posteriorly dislocated plate haptic silicone intraocular lenses. Parma DN, Kychenthal A, **Ezra E**, Aylward GW. *Retina* 2002; 22: 169-75.

25. Verteporfin photodynamic therapy in the rat model of choroidal neovascularisation: angiographic and histologic characterization. **Ezra E**, Zacks DN, Terada Y, Michaud N, Connolly E, Gragoudas ES, Miller JW. *Invest Ophthalmol Vis Sci* 2002; 43: 2384-91.
26. Caspase activation in an experimental model of retinal detachment. Zacks DN, Hanninen V, Pantcheva M, **Ezra E**, Gosskreutz C, Miller JW. *Invest Ophthalmol Vis Sci* 2003; 44: 1262-7.
27. Surgery for idiopathic full-thickness macular hole: two-year results of a randomized clinical trial comparing natural history, vitrectomy and vitrectomy plus autologous serum. **Ezra E**, Gregor ZJ, Moorfields Macular Hole Study Group. Report #1. *Arch Ophthalmol* 2004; 122: 224-236.
28. Safety and efficacy of intravitreal injection of rhuFab VEGF (V2) in combination with Verteporfin PDT on experimental choroidal neovascularization in the monkey. Husain D, Kim I, Gauthier D, Lane AM, Tsilimbaris MK, **Ezra E**, Connolly EJ, Michaud N, Gragoudas E S, O'Neill C, Miller JW. *Arch Ophthalmol* 2003 (In Press).
29. Idiopathic full-thickness macular holes. Surgical treatment (Perspective). **Ezra E**, Gregor ZJ. *Br J Ophthalmol* (In Press).

ABSTRACTS

1. Does immediate postoperative aqueous leakage affect the final outcome of trabeculectomy? **Ezra E**, Murdoch IE, Bloom P, Miller MH, Khaw P, Hitchings RA. *Invest Ophthalmol Vis Sci* 1995; 36: S 21.
2. Macular hole surgery with and without autologous serum: A prospective study of 109 consecutive eyes. **Ezra E**, Wells JA, Charteris DG, Aylward GW, Gregor ZJ. *Invest Ophthalmol Vis Sci* 1996; 37: S474, 2151.
3. Outcome of nasolacrimal duct probing. Henry JC, Mannor GE, Frimpong-Ansah K, **Ezra E**, Rose GE. *Invest Ophthalmol Vis Sci* 1996; 37: S854, 3952.
4. Clinicopathological correlation of macular hole opercula. **Ezra E**, Farris RN, Luthert PJ, Gregor ZJ, Milam AH. *Invest Ophthalmol Vis Sci* 1997; 38: S737, 3399.
5. Ultrastructural features epiretinal tissue dissected during macular hole surgery. **Ezra E**, Asaria R, Munro PMG, Aylward GW, Luthert PJ, Gregor ZG. *Invest Ophthalmol Vis Sci* 1998; 39: S691, 3170.
6. Surgery for macular hole: a prospective randomised controlled trial. **Ezra E**, Gregor ZJ. *Invest Ophthalmol Vis Sci* 1999; 40: S115, 618.
7. Predictive value of macular full-thickness macular for the outcome of surgical treatment. Salzman J, Assi A, Gregor ZJ, **Ezra E**, Moorfields Macular Hole Study Group. *Invest Ophthalmol Vis Sci* 2000; 41: S340, 1783.

FACULTY POSITIONS & INVITED LECTURES

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|----|--|---------|
| 1. | The Moorfields Final Fellowship Refresher Course (Annual) | 1997-99 |
| 2. | The Moorfields Advanced Vitreoretinal Surgery Course | 1997-99 |
| 3. | The Zivojinovic Advanced Vitreoretinal Course, Antwerp | 1999 |
| 3. | The Royal College of Ophthalmologists Macular Hole Symposium | 1997 |

TEACHING EXPERIENCE

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| 1. | Undergraduate tutor in Pathology, Dept of Pathology, Cambridge | 1986 |
| 2. | Anatomy Prosector, Department of Anatomy, Oxford | 1990 |
| 3. | Demonstrator, Part 1 FRCOphth Course, Oxford | 1990 |
| 4. | Undergraduate teaching, St Thomas' & Guy's Hospital | 1991-93 |
| 5. | Ophthalmic Course for Nurses, Moorfields Eye Hospital | 1994-95 |
| 6. | Moorfields Final Fellowship Course (Annual Course) | 1995-99 |
| 7. | Moorfields Advanced Vitreoretinal Surgery Course | 1997-99 |
| 8. | Moorfields Residents and Fellows Surgical Course | 1999-00 |
| 9. | Moorfields Resident Vitreoretinal Course | 1999-00 |

COURSES

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|----|--|------|
| 1. | Epidemiological Statistics, London School of Tropical Diseases | 1996 |
| 2. | Phakoemulsification Course, American Academy of Ophthalmology | 1996 |
| 3. | Advanced phakoemulsification, American Academy of Ophthalmology | 1997 |
| 4. | Duke Advanced Vitreoretinal Surgery Course, Durham, NC, USA | 1998 |
| 5. | Zivojinovic Advanced Vitreoretinal Surgery Course, Antwerp | 1999 |
| 6. | American Academy of Ophthalmology Vitreoretinal Surgery Course | 1999 |
| 7. | Canterbury University Consultant Management Course | 1999 |
| 8. | Clinical Trials in the New Millenium, Harvard University, Boston | 2000 |