

# ZAHIR MIRZA

## HIGHER EDUCATION

2004 – 2008 Medicine – MB ChB, *Warwick Medical School*  
2001 – 2004 Biomedical Sciences – BSc, 1<sup>st</sup> Class Honours, *Queen Mary, University of London*

## OPHTHALMOLOGY

2019 Certificate in Laser and Refractive Surgery - *RCOphth*  
2018 Certificate of Completion of Training (CCT) Ophthalmology  
2016 FRCOphth (Part Two - written and oral)  
2012 Refraction Certificate  
2009 FRCOphth Part One  
2007 Duke Elder Examination

## POST CCT EXPERIENCE

March 2021 - Present **Locum Consultant Ophthalmologist** – *Moorfields Eye Hospital NHS Foundation Trust*  
(Part time)  
A&E, Cataract Clinics and Theatre  
January 2019 - Present **Locum Consultant Ophthalmologist** – *Barts Health NHS Trust*  
(Part time)  
General, Cornea Clinics, Cataract Clinics and Theatre  
August 2018 - August 2019 **Corneal Fellow** - *Western Eye Hospital, Imperial College Healthcare NHS Trust*  
(Part time from January 2019 to August 2019)

## OPHTHALMIC SURGICAL TRAINING

August 2017 – August 2018 **Corneal Fellow (Trainee Selected Component)** - *Western Eye Hospital*  
August 2016 – August 2017 *Moorfields Eye Hospital*  
August 2015 – August 2016 *North Middlesex Hospital*  
August 2014 – August 2015 *The Whittington Hospital & The Royal Free Hospital*  
August 2013 – August 2014 *Moorfields Eye Hospital*  
August 2012 – August 2013 *North Middlesex Hospital*  
August 2011 – August 2012 *Western Eye Hospital & Charing Cross Hospital*  
August 2010 – August 2011 *The Royal London and St Bartholomew's Hospital*

## ADDITIONAL QUALIFICATIONS

2015 The Whittington Clinical Leadership and Management Programme, *Whittington Hospital*  
2014 Teaching and Learning in Medical Education; Masters level module, *University College London*  
2010 Post Graduate Award - Foundation Programme: Generic Competencies, *University of Birmingham*

## PRIZES

2018 **Medal for best research** – Corneal Gluing, A novel simulation model for teaching.  
*Imperial College Ophthalmology Research Group, Western Eye Hospital.*  
2014 **Trainee Research Prize in Paediatric Ophthalmology** - Visual Outcomes in Children with  
Nystagmus. *Moorfields Eye Hospital.*  
2004 **Drapers' Company Prize** - Award for outstanding academic excellence, *Queen Mary University.*

## GRANTS

2015 **Bayer Educational Grant** - Competitive grant awarded for presentation of research on  
nystagmus at the 3rd World Congress of Paediatric Ophthalmology and Strabismus.

## MEDICAL SCHOOL AWARDS

Phase Two **Excellent** - Elective Report  
**Merit** - Written Papers; Final Professional Examination  
Phase One **Excellent** - Neurobiology  
**Excellent** - Introduction to the NHS  
**Excellent** - Obesity and Type 2 Diabetes – Special Study Module  
**Merit** - Clinical Applications Special Study Module – Diabetes in the Elderly

## RECENT RESEARCH INVOLVEMENT

Current **Project lead** - Visual Outcomes in Paediatric Patients with Infantile Nystagmus, *Moorfields.*  
2016 **Co-principal investigator** - Alcon led trial on Systane Hydration eye drops, *Royal Free Hospital.*

## BOOKS

**BOOK CHAPTERS - On Dry Eye Syndrome and Infectious Keratitis.** Z.Mirza, A.Mearza. Accepted in *Key Clinical Topics in Ophthalmology*, edited by Peng Tee Khaw and Parham Azarbod, 2020.

**BOOK AUTHOR - Rapid Ophthalmology – 1<sup>st</sup> Edition.** Z.Mirza, A.Coombes. Wiley-Blackwell, 2013. In print.

## SELECTED ARTICLES

**A 21-Year Study of Vitreoretinal Surgery for Aphakic Retinal Detachment: Long-Term Surgical Outcomes and Complications.** Bhardwaj G, Walker RJE, Ezra E, Mirza Z, Muqit MMK. *Ophthalmology Retina*, September 2019.

**Doctor, please can you order a toric for this patient?** Z.Mirza, M.Bizrah, A.Mearza. *College News, Royal College of Ophthalmologists*, January 2018.

**An A to Z of Ocular Infections.** Z.Mirza, M.Westcott. *College News, Royal College of Ophthalmologists*, January 2017.

**Resolution of Macular Oedema confirmed by OCT.** Case report. Z.Mirza, S.Sreekantham, M.Gibson, I.Das. *Retinal Cases and Brief reports*, 2013.

**Consent in Ophthalmology – Obtaining consent prior to cataract surgery.** Mirza, ZB, Laftah Z, Shreekanth S, Al-Hakim HAW. *Foundation Years Journal*, 2010.

**'Memory: A Very Short Introduction' A Book Review.** Mirza Z. *The Psychiatrist*, 2010.

**Clinical Care – Skin Cancer.** Mirza ZB, Laftah Z. *Foundation Years Journal*, 2008.

## SELECTED POSTERS

- 2019 **Corneal Gluing, A novel simulation model for teaching.** Z.Mirza, M.Corbett. Royal College of Ophthalmologists Annual Congress, *Glasgow*.
- 2018 **Visual Outcomes in Children with Infantile Nystagmus.** Z.Mirza, J. Gan, M.Theodorou. American Association for Pediatric Ophthalmology and Strabismus; Annual Meeting, *Washington*.
- 2016 **How satisfied are patients with leaflets about cataract surgery.** Z.Mirza, T.Early, J.Huirong. Educators and Senior Trainees Conference, *London Deanery*.
- 2015 **Visual Outcomes in Paediatric Patients with Infantile Nystagmus in a tertiary referral centre.** Z.Mirza, M.Theodorou. 9th Annual Meeting of BIPOSA Holland House Hotel, *Cardiff*.
- 2015 **Visual Outcomes in Paediatric Patients with Infantile Nystagmus.** Z.Mirza, M.Theodorou. 3rd World Congress of Paediatric Ophthalmology and Strabismus, *Barcelona*.
- 2014 **Evaluation of ROPBox; a secure software tool for Remote screening of Retinopathy of Prematurity.** Z.Mirza, S.West, L.Barker, H.Patel, G.Adams. Royal College of Ophthalmologists Annual Congress, *Birmingham*.

## SELECTED PRESENTATIONS

- 2019 **Video - Combined cataract and iris prosthesis surgery in a patient with previous prosthesis extrusion.** Z.Mirza, A.Mearza. 37th Congress of the European Society of Cataract and Refractive Surgeons. *Paris*.
- 2016 **Bowel Surgery and the Eye.** Z.Mirza, R.Obikpo. United Kingdom Neuro-Ophthalmology Special Interest Group. *Guy's Hospital, London*.
- 2016 **Dilating Drops Versus Mydriasept for The Treatment of Posterior Synechiae in Acute anterior uveitis - A research proposal.** 1st Thinktank meeting – Ophthalmology trainee research network. Z.Mirza, R.Obikpo. *Royal College of Ophthalmologists*.
- 2015 **Post-operative and patient reported outcomes of Minimally Invasive Squint Surgery.** Z.Mirza, R.Walker, J.Dhanoa-Hayre, S.Jain. 9th Annual Meeting of BIPOSA, *Cardiff*.

## MANAGEMENT EXPERIENCE

- 2020 - Present **Deputy Lead for Clinical Governance - The Royal London Hospital**
- 2019 - Present **Surgical and clinical supervision of trainees and fellows as consultant- The Royal London Hospital & Moorfields Eye Hospital**
- 2017 - 2019 **Surgical and clinical supervision of trainees as senior corneal fellow –Western Eye Hospital**
- 2017 - 2018 **Senior Resident & On-call Rota Coordinator –Western Eye Hospital**
- 2014 - 2015 **On-call Rota Coordinator – For 12 doctors of the Royal Free and affiliated Hospitals**

## PROFESSIONAL CONTRIBUTIONS

- 2020 **Secured Funding for Pentacam - Royal London Hospital**
- 2019 **Moorfields Chemical Injury Guidelines – Main Author**
- 2016 - 2017 **Trainee Representative - Clinical Quality Review Group, Moorfields Eye Hospital**
- 2016 - 2017 **Sub-Editor –A&E guidelines (Anterior segment section), Moorfields Eye Hospital**
- 2016 - 2017 **Elected Trainee Representative to the UCLP**
- 2014 **Chair of Crash Course Ophthalmology for Finals, Imperial College Ophthalmology Society, Chelsea and Westminster Hospital**
- 2013 - 2014 **Junior Doctor Representative to the Health Records Steering Group, Moorfields Eye Hospital**

### **SELECTED TEACHING EXPERIENCE**

- 2020 - Present Lectures on the management of Anterior segment disease – *The Royal London Hospital*
- 2019 Lectures on Biometry, Cataracts, Keratoconus & Keratitis. Ophthalmology Conference - *The Eye: Anatomy and Pathology, London*
- 2018 Invited to teach on the UCL Ophthalmology MSc - Chemical and thermal injuries, *Moorfields Eye Hospital*
- 2017 - 2018 Organised sessions, delivered lectures and led tutorials, *North-West London Regional Teaching*
- 2015 - 2016 Regular teaching and lectures to the Multi-disciplinary team, *North Middlesex Hospital*
- 2014 - 2015 Lectures to UCL Medical Students on Ophthalmology, *University College of London Medical School*
- 2014 - 2015 Weekly Tutorials to UCL Medical Students on Ophthalmology Placement, *Royal Free Hospital*

### **SELECTED AUDITS AS LEAD**

- 2021 Audit of the complexity (grade) of cataracts on which surgery is performed – *Royal London Hospital*
- 2020 The use of Corneal Imaging in the selection of toric intraocular lenses – *Royal London Hospital*
- 2018 Audit of Corneal Graft Outcomes – *Western Eye Hospital*
- 2017 Diagnosis Change from A&E to Adnexal Clinics – *Moorfields Eye Hospital*
- 2015 Patient Satisfaction with information given in cataract surgery leaflets - *Whittington Hospital*
- 2015 Audit of Glaucoma Surgery Outcomes - *Royal Free Hospital*
- 2014 Audit of Cataract Surgery at The Royal Free/Whittington/Edgware/Barnet - *Royal Free Hospital*
- 2014 Audit of treatment of Paediatric conjunctivitis - *Moorfields Eye Hospital*
- 2013 Audit of Damaged or Missing Surgical Instruments - *North Middlesex Hospital*
- 2012 Audit of prescription errors - *Western Eye Hospital*