## **CURRICULUM VITAE**



**Dr Rajan Paul**National Health Services
United Kingdom

## **Profile**

Highly experienced specialist Ophthalmology doctor, having held Consultant and Specialist roles at hospitals in India, Saudi Arabia and UK, teaching medical students and setting up new departments. Completed a specialist fellowship in India to ensure knowledge of the most up-to-date procedures and skills.

## **Achievements & Skills:**

- Operated on more than 5000 cataract patients and a range of other ophthalmic conditions including glaucoma and extraocular surgeries.
- -Regularly administer Intravitreal injections of Lucentis and Eylea for Age related Macular Degeneration and Diabetic Macular Edema.
- -Regularly perform Yag Laser Capsulotomies.
- -PanRetinal Photocoagulation with Argon Laser for Diabetic Retinopathy, Central & Branch Vein Retinal Occlusion.
- -Have set up a new Ophthalmology Department in India in a 100 bed hospital.

-Flexible and adaptable, having worked internationally with patients from a range of different cultures and backgrounds.

## **Work Experience**

## Aug 2012 to Present:

Specialist Ophthalmologist NHS UK United Kingdom

## Jan 2012 to Feb 2012

Fellowship in Phacoemulsification and Small Incision Cataract Surgery Aravind Eye Hospital Madurai India

## May 99 to Dec 2011

Ophthalmology Specialist
Al Khurma Central Hospital
Ministry of Health,
Saudi Arabia

## <u>Jul 97 to May 99</u>

Consultant, Ophthalmologist Memorial Hospital, Yamunanagar, Haryana, India

• Set up and put in process a new Ophthalmology department in a 100-bed hospital.

## Jul 96 to Jun 97

Junior Consultant
Ophthalmology Department
St Stephen's Hospital,
New Delhi, India

• Teaching and consulting with patients in an 800-bed tertiary care hospital internationally recognised for the quality of its training and internships.

## Jul 95 to Jun 96

Senior Resident, Dept of Ophthalmology St Stephen's Hospital, New Delhi, India

• Experienced a wide range of surgeries from extracapsular cataract extractions with intraocular lens implantations, glaucoma, lid plastic surgeries, lacrimal sac surgeries, squint and ocular trauma.

### Jun 91 to Jun 95

Senior Medical Officer
Ophthalmology Department
Memorial Hospital,
Fatehgarh, India

## **Responsibilities in the Current role:**

- Presently responsible for the ophthalmology outdoor patient clinic, elective and emergency ophthalmic surgeries in a NHS UK run hospital with 300 beds and its 2 outreach clinics.
- Surgery ranges from Cataract extraction and intraocular lens implantation, Intravitreal Lucentis injections for Age related Macular degeneration, Yag Capsulotomies, Pan retinal photo coagulation, Ocular trauma such as lacerations of the eyelid ,sclera and cornea.
- Teaching and lecturing to House surgeons, Interns, Medical students of Cardiff Deanery, General practitioners and Nurses on various topics related to Ophthalmology on a regular basis.
- Manage patients of all ages ranging from infants to the elderly.

### **Education and Qualifications**

Member of the Royal College of Ophthalmologists, June 2013

Fellowship in Small Incision Cataract Surgery and Phacoemulsification Aravind Eye Hospital and Postgraduate Institute of Ophthalmology, Madurai, India (WHO collaborating centre for prevention of blindness): 2012

The Royal College of Physicians and Surgeons, Glasgow Passed the FRCS Ophthalmology Examination, Dec 2010

National Academy of Medical Sciences, New Delhi Member of National Academy of Medical Sciences (MNAMS), 2009

Passed the Optics & Refraction Examination of the International

Council of Ophthalmology, Cambridge UK, Apr 2005

Passed the Basic Sciences assessment of the International Council of Ophthalmology, Cambridge UK, Apr 2004

Passed the Saudi Council for Health Specialties Exam, Feb

Master of Surgery (MS Ophth), CMC Ludhiana, Panjab University, India

Diploma in Ophthalmic medicine and surgery (DOMS) CMC Ludhiana, Panjab University, India

Bachelor of Medicine and Bachelor of Surgery (MBBS) CMC Ludhiana, Punjab University, India

# Registration

Medical Council, India General Medical Council, UK

# Thesis, Research & Presentations:

Ocular Morbidity Pattern of Pre School Children In The Field Practice Area of A Community Health Centre. (Research --Thesis submitted for the award of Master of Surgery).

Paper presentation in the Royal Australian and New Zealand College of Ophthalmologists, New Zealand May 2004 "Post op Flare up of Uveitis in Fuch's Heterochromic Iridocyclitis"

Clinical Case Image published in 'Online Atlas of Ophthalmology' (endorsed by the International Council of Ophthalmology), July 2013

Currently doing a study on the Neuroprotective role of Brimonidine in Glaucoma

Appointed as Specialist in Faculty of 1000, September 2013. Faculty of 1000 is the publisher of four unique services that support and inform the work of life scientists and clinicians.

Paper presented at The Welsh Annual Ophthalmic Conference, UK: October 2013: "Case of A 16 year old girl with Oculocutaneous Albinism".

## **Recent Conferences and Workshops Attended**

Saudi Ophthalmological Society Conference, 2002. Riyadh.

Royal Australian and New Zealand College of Ophthalmologists Conference 2004, New Zealand.

All India Ophthalmological Conference 2007, Hyderabad

Posterior segment disorders: Update on Managementat at Sir Ganga Ram Hospital, New Delhi, Sept 2007

Symposium on Ocular Emergencies at the King Khaled Eye Specialist Hospital Riyadh, Saudi Arabia, May 2008

Ophthalmology Scientific Meeting at Armed Forces Hospital, Abha, May 2009

Seminar on Strabismus and Amblyopia with Dr Kenneth Wright, King Khalid Eye Specialist Hospital, Riyadh, 2009

Comprehensive Update in Ophthalmology, Maghraby Eye Hospital, Jeddah, March 2010

Clinical Health Informatics Leadership Symposium (CHIL), Wrexham, United Kingdom, October 2012

Manual Handling Workshop, Bronglais Hospital, Aberystwyth, Oct 2012

Audit & Research Committee meeting: NHS, UK Oct 2012

Audit & Research Committee meeting: NHS, UK Nov 2012

Communication Skills Workshop, Cardiff University, Cardiff, March 2013

Audit & Research Committee meeting: NHS, UK March 2012

Audit & Research Committee meeting: NHS, UK June 2012

Clinical Health Informatics Leadership Symposium (CHIL), Aberystwyth University, Aberystwyth, UK Sept 2013

A World of Opportunities: Rhyl. St Asaph, Wales, UK March 2013

## **Memberships**

Royal College of Ophthalmologists. London American Academy of Ophthalmology, Saudi Ophthalmological Society, All India Ophthalmological society, Delhi Ophthalmological Society

## **Fellowships**

Fellowship of the International College of Surgeons, Chicago, Illinois, USA. April 2003

Fellowship of the Royal College of Physicians and Surgeons, Glasgow 2010

#### Courses attended

Ophthalmology refresher course "OCULUS", Birmingham, UK, July 2003

Update in Ophthalmology at Dr Aggarwal's Eye Hospital, India, Oct 2008

Ophthalmology Update, at Aravind Eye Hospital and Institute of PostgraduateTraining,India Oct 2008

Comprehensive Update in Ophthalmology, Maghraby Eye Hospital, Jeddah, Saudi Arabia. March 2010

Refresher Course in Ophthalmology at Dhahran Eye Specialist Hospital, Dhahran, Saudi Arabia. Oct 2010

Phacoemulsification Course: Royal College of Ophthalmologists, London. April 2013

## **Observerships**

Observership in Moorfield's Eye Hospital, London UK, in Neuro ophthalmology under Dr James Achesan and Dr Gordon Plant, July 2003

Observership in Laxmi Eye Institute, Panvel, Mumbai under Dr Suhas Haldipurkar, May 2005

Observer in Sub specialty of Paed Ophthalmology & Strabismus at Maghraby Eye Hospital, Jeddah, Aug 2007 under Dr Hesham Salama, FRCS

Observership at Gartnavel Hospital, Glasgow, under Dr Mike Gavin and Dr Imrie Fraser, Glasgow, Feb 2009

Observership in Phacoemulsification at Mohan Eye Institute, New Delhi, Sept 2009

### Awards

Awarded the Bharat Gaurav (Pride of India) Award by The Union Minister for Science and Technology, H.E Mr Kapil Sibal in Jan 2005 in Mumbai

#### Interests:

Enjoy photography (including ophthalmic digital imaging), lawn tennis and table tennis.