

Welcome to Our New Associates



Dr Parth Shah

MBBS (Hons), BSc(Med)Hons, MMed (Ophth. Sc.), FRANZCO
Ophthalmic Surgeon, Paediatric Ophthalmology, Strabismus
Surgery, Cataract Surgery

Dr Parth Shah specialises in paediatric ophthalmology, strabismus and cataract surgery.

Dr Shah trained at both the Prince of Wales Hospital and Sydney Children's Hospital in Randwick. He also completed two advanced subspecialty fellowships in paediatric ophthalmology, strabismus, and complex cataract surgery. In the UK's National Health Service, Dr Shah worked at the Birmingham Children's Hospital, Gloucestershire Hospitals, and Oxford University Hospitals. He later moved to the United States, to train under world leading ophthalmologist Professor Ken Nischal at the UPMC Children's Hospital of Pittsburgh. At UPMC, Dr Shah became highly skilled at managing complex paediatric disorders – such as cataracts, congenital corneal opacity, glaucoma, and genetic eye diseases – as well as complex strabismus in children and adults, including adjustable suture surgery and muscle plication.

Dr Shah speaks English, Hindi and Gujarati. He consults on Fridays at our Castle Hill rooms.



Dr Samuel Dance

MBBS, MS (Surgical Anatomy), FRANZCO
Cataract, Glaucoma, Medical Retina and General Ophthalmology

Dr Samuel Dance is a comprehensive general ophthalmologist with sub-specialty training in Cataract and Glaucoma surgery, and medical conditions of the retina including Diabetic Retinopathy, Macular Degeneration and Vein occlusions.

Dr Dance obtained his medical degree at Monash University, and a Master of Surgery at the University of Sydney. He completed his ophthalmology training at Prince of Wales Hospital in Randwick, before moving to the United Kingdom to gain further sub-speciality experience in the National Health Service. He trained with the Professor Keith Martin – the international renowned President of the World Glaucoma Association – in complex Glaucoma and Cataract Surgery at the Cambridge University Hospital Trust before undertaking further specialty training in the management of Medical Retina conditions at the world-leading Moorfields Eye Hospital in London.

He has been a reviewer for the Journal of Glaucoma, published broadly in international, peer-reviewed journals, lectured at both the University of Sydney, and University of New South Wales, and been an investigator for multiple international clinical trials assessing innovative ocular therapies in Glaucoma management. He is a Fellow of the Royal Australian and New Zealand College of Ophthalmologists and has been appointed to the Ophthalmology Liaison Committee at Glaucoma Australia.

Dr Dance places a strong emphasis on interpersonal skills and developing empathetic relationships with patients through clear and considerate interactions. He has also been heavily involved in the development of collaborative eye care models through his work at the Centre for Eye Health, Randwick. He consults at our Parramatta, and Penrith rooms.

Refractive Update

Did you know?

Some Private Health Funds now offer rebates on elective laser vision correction surgery. To find out more please contact Marsden Eye Laser Clinic Manager, Catherine Severino on 02 9635 7077 or email lasik@marsdeneye.com

Technology Update: OCT Angiography

By Helene Cass

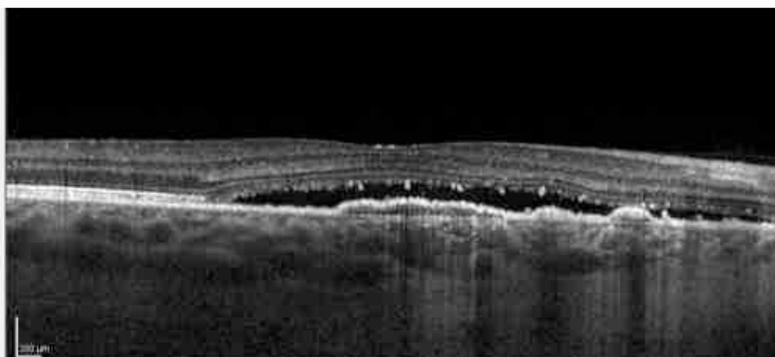
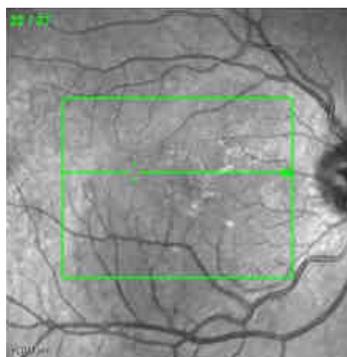
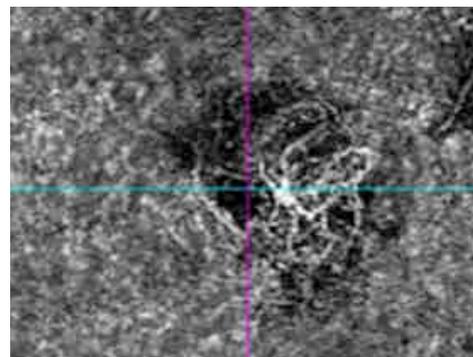
OCT angiography is a recently available technology which images flow within the retinal vasculature quickly and easily, with no discomfort to the patient.

It is useful in a range of retinal diseases, and can replace fluorescein angiography (FFA) in many cases, thus avoiding the need for cannulation and the small risks associated with dye exposure. It can be performed repeatedly at routine visits as part of the retinal assessment.

Conditions where OCT Angiography is useful include Retinal Vascular disease such as Diabetes or Vein Occlusion, where it can visualise ischaemia and proliferative changes. OCTA can detect abnormal vessels in Age Related Macular

There is an irregular pigment epithelial detachment associated with the fluid.

A routine OCT Angiogram revealed a type 1 Choroidal Neovascular membrane within the irregular area of pigment epithelium.



Degeneration, or other conditions complicated by neovascular membranes.

Case:

A 30 year old man presented with mild reduction in right VA of 6/9. An OCT scan found changes typical of Central Serous Retinopathy (CSR) with subretinal fluid at the fovea, and increased choroidal thickness.

Choroidal neovascularisation (CNV) is an uncommon complication of CSR with a risk of haemorrhage and severe vision loss.

FFA images are also difficult to interpret as the changes of CNV are very similar to the underlying CSR. The use of OCTA gave us clear images of the abnormal vasculature, and allowed for very early detection at the first visit.

Understanding of the utility and limitations of OCT Angiography is ongoing as its use becomes more widespread. At Marsden Eye we have found it to be a valuable tool in the diagnosis and management of our retinal patients.

URGENT APPOINTMENTS

Urgent Appointments available daily Monday-Friday

We will see them on the same day contact us on 02 9635 7077



THANK YOU

Marsden Eye Specialists would like to thank you for entrusting your patients to our care. We have new patient appointments available every day and all urgent referrals are seen the same day by one of our specialists. We have office locations throughout Western Sydney to provide easy access to the latest diagnostic and treatment options, as well as access to clinical trials for your patients.



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