



## **Clin Assoc Prof Sunny Shen**

MBBS, M Med(Ophth), FRCS(Ed), FRCOphth, FAMS

Senior Consultant  
Singapore National Eye Centre

Specialty: Oculoplastic, Cataract & Comprehensive Ophthalmology  
Sub-specialties: Oculoplastic, Cataract & Comprehensive Ophthalmology

Clinical Associate Professor Sunny Shen is the Head and Senior Consultant of Oculoplastic Department at Singapore National Eye Centre. He is also the Head of SNEC Eye Clinic @ CGH. Clinical Associate Professor Shen graduated with merit from the University of Hong Kong and received his Master of Medicine (Ophthalmology) degree from the National University of Singapore. He completed his Ophthalmology training with specialist accreditation and was admitted as Fellow in the Royal College of Surgeons of Edinburgh and the College of Ophthalmologists, Academy of Medicine, Singapore.

Besides general ophthalmology, Clinical Associate Professor Shen continued to pursue subspecialty development in Oculoplastic surgery. He completed his fellowship at the Singapore National Eye Centre and was awarded the MOH Health Healthcare Manpower Development Program (HMDP) scholarship for further training in Adnexal surgery at the Moorfields Eye Hospital, United Kingdom.

In addition to general oculoplastic surgery, Clinical Associate Professor Shen's areas of interest include lacrimal surgery, orbital surgery, thyroid eye disease, orbital trauma, paediatric oculoplastic surgery, congenital anophthalmia, and lid oncology. He runs his service in Singapore National Eye Centre, Changi General Hospital and KK Women's and Children's Hospital.

Clinical Associate Professor Shen's research interests include Asian eyelid and orbital anatomy and Immunoglobulin G4-related orbital disease. He has authored and co-authored numerous research papers.

### **Education**

FAMS (2009)  
FRCS(Ed) (2008)  
M Med(Ophth) (2004)  
MBBS (HK) (2000)

### **Professional Appointments and Committee Memberships**

Clinical Senior Lecturer, Yong Loo Lin School of Medicine, National University of Singapore  
President, St John Ophthalmic Association – Singapore (2017 - present)  
Vice-President, Singapore Society of Ophthalmic Plastic and Reconstructive Surgery (2017 - present)  
Treasurer, Asia - Pacific Society of Ophthalmic Plastic and Reconstructive Surgery (2016 - present)  
Member, Oculoplastic sub-specialty committee, College of Ophthalmologists, Academy of Medicine, Singapore (2016 - present)  
Core Faculty, Ophthalmology Residency Programme, SingHealth (2014 – present)

Member, Medical Device Safety Committee, Ministry of Health (2014 - present)  
Member, Medical Board, Ministry of Manpower (2014 - present)  
Visiting Consultant, Lifeline Express (2012 - present)

### **Awards**

Outstanding Faculty, SingHealth Residency (2016)  
Silver Award, Singapore Health Service Quality Award (2015)  
Outstanding Faculty, SingHealth Residency (2015)  
Outstanding Faculty, SingHealth Residency (2013)  
Best Teacher, SNEC Residency (2012)  
Healthcare Manpower Development Program Award, Ministry of Health (2009)  
Outstanding Intern, Department of Surgery, The University of Hong Kong (2000)  
Loke Yew Scholar, The Diocesan Boys' School, Hong Kong (1994)

### **Publications**

Clinical features and treatment outcomes of orbital inflammatory disease in Singapore: a 10-year clinicopathologic review. SM Young, ASY Chan, I Al Jajeh, S Shen, LL Seah, CT Choo, SS Lang, ...*Ophthalmic Plastic & Reconstructive Surgery* 33 (3), 182-188

Serum IgG2 and tissue IgG2 plasma cell elevation in orbital IgG4-related disease (IgG4-RD): Potential use in IgG4-RD assessment. ASY Chan, H Mudhar, SY Shen, SS Lang, M Fernando, MH Hilmy, ...*British Journal of Ophthalmology*, [bjophthalmol-2017-310148](#)

Orbital Manifestations of Immunoglobulin G4-Related Disease. S Shen, D Paridaens, A Chan, GE Rose  
*Advances in Ophthalmology and Optometry* 1 (1), 147-163

Axial Globe Position Measurement: A Prospective Multi-center Study by the International Thyroid Eye Disease Society. CM Bingham, JA Sivak-Callcott, MJ Gurka, J Nguyen, JP Hogg, ...*Ophthalmic plastic and reconstructive surgery* 32 (2), 106

Unusual optic disc infarction in a case of arteritic anterior ischaemic optic neuropathy (AAION) DKA Lim, S Shen, I Al Jajeh, JF Cullen. *Singapore medical journal* 56 (3), e36

Orbital IgG4 Related Disease (IgG4RD): Incidence and Accompanying Histological Features Using the Latest Consensus Criteria. ASY Chan, S Shen, ALL Geok, SL Leng, LTH Cheong, I Al Jajeh. *Journal of Cytology & Histology* 5 (6), 1

Prospective audit of ptosis surgery at the Singapore National Eye Centre: two-year results. SM Young, LH Lim, LL Seah, CT Choo, EWL Chee, SY Shen, SS Lang, ...*Ophthalmic Plastic & Reconstructive Surgery* 29 (6), 446-453

B-cell targeted therapy with rituximab for thyroid eye disease: closer to the clinic. S Shen, A Chan, PP Sfrikakis, ALH Ling, ET Detorakis, KG Boboridis, ... *Survey of ophthalmology* 58 (3), 252-265

A cadaveric study of the morphometric relationships and bony composition of the Caucasian nasolacrimal fossa. PN Shams, SF Abed, S Shen, PJ Adds, JM Uddin. *Orbit* 31 (3), 159-161

A cadaveric study of the cranio-orbital foramen and its significance in orbital surgery. SF Abed, P Shams, S Shen, PJ Addis, JM Uddin, M Manisali. *Plastic and reconstructive surgery* 129 (2), 307e-311e

A cadaveric study of ethmoidal foramina variation and its surgical significance in Caucasians. SF Abed, P Shams, S Shen, PJ Addis, JM Uddin. *British Journal of Ophthalmology* 96 (1), 118-121

Morphometric and geometric anatomy of the Caucasian orbital floor. SF Abed, PN Shams, S Shen, PJ Addis, JM Uddin. *Orbit* 30 (5), 214-220

A cadaveric study of the morphometric and geometric relationships of the orbital apex. SF Abed, P Shams, S Shen, PJ Addis, JM Uddin. *Orbit* 30 (2), 72-76

21 Surgical anatomy of the Caucasian orbit: a cadaveric study of the cranio-orbital foramen. S Abed, P Shams, S Shen, V Santhanam, P Addis, JM Uddin, M Manisali. *British Journal of Oral and Maxillofacial Surgery* 48, S6

Normative measurements of the Chinese extraocular musculature by high-field magnetic resonance imaging. S Shen, KS Fong, HB Wong, A Looi, LL Chan, J Rootman, LL Seah. *Investigative ophthalmology & visual science* 51 (2), 631-636

Delayed orbital haemorrhage with possible infectious aetiology after silicone implantation. CH Chan, S Shen, LL Seah. *Annals of the Academy of Medicine, Singapore* 38 (3), 271

Medial pretarsal adipose tissue in the Asian upper eyelid. S Shen, R Kanagasuntheram, KS Fong, CT Choo. *Ophthalmic Plastic & Reconstructive Surgery* 24 (1), 40-42

Delayed retrobulbar haemorrhage after Ahmed glaucoma implant: a case report. CHY Chan, JSM Lai, SY Shen. *Eye* 20 (4), 494-495

Lacrimal metastasis of recurrent hepatocellular carcinoma: A case report with literature review. S Shen, T Chung, YH Chan, Catherine, Chong. *American Journal of Ophthalmology* 139, S24-25

Horner's syndrome following chest drain migration in the treatment of pneumothorax. SY Shen, BCC Liang. *Eye* 17 (6), 785-788