



香港中文大學
The Chinese University of Hong Kong



香港中文大學醫學院
Faculty of Medicine
The Chinese University of Hong Kong



Department of Ophthalmology & Visual Sciences

The CUHK Eye Centre • The CUHK Ophthalmic Research Centre

Advances in Ophthalmology Series International Expert Lecture

Online by ZOOM

The Evolution of Tube Surgery

Prof Keith Barton, MD FRCP, FRCS
Professor of Ophthalmology, University College London
Consultant Ophthalmic Surgeon, Glaucoma Service
Moorfields Eye Hospital, London



Introduction by Prof Calvin Pang

Moderator : Dr Mandy Wong
Date : 7th April 2022 (Thursday)
Time : 17:45 – 18:45

Keith Barton is a Consultant Ophthalmologist and Glaucoma Specialist at Moorfields Eye Hospital, Professor of Ophthalmology in UCL and Co-chair of Ophthalmology Futures Forums

His areas of interest are the surgical management of glaucoma, especially surgical devices and specifically the management of glaucoma in uveitis. He co-invented the Paul Glaucoma Implant (United States Patent No. 9,808,374), has been an investigator and steering group member of the landmark TVT and PTVT Studies, Co-Chair of the Ahmed Baerveldt Comparison Study and a member of the Trial Management Committees of both the Treatment of Advanced Glaucoma Study (TAGS), published in the BMJ and the Lasers in Glaucoma and Ocular Hypertension (LIGHT) Study, published in the Lancet. He recently co-edited with Dr Chelvin Sng, a book on Minimally Invasive Glaucoma Surgery (Springer), that achieved 21,000 downloads in the first 4 months after publication

He recently stepped down from a 7 year tenure as Editor-in-Chief of the British Journal of Ophthalmology, was formerly Chair of the International Glaucoma Association (Now Glaucoma UK), registered charity (2012-2017) and former Glaucoma Service Director at Moorfields Eye Hospital (2005-2011). He has also served as Hong Leong Visiting Professor at the National University of Singapore from 2011-2014 and 2016-2017 and is currently a trustee of the TFC Frost Charitable Trust since 2015.

Following medical school in Belfast, he completed his training at Moorfields Eye Hospital and the Bascom Palmer Eye Institute, Miami. Since then, he has been invited to lecture on every continent and in 2017 was awarded the Charamis Medal at the Societas Ophthalmologica Europea for achievement in the field of ophthalmic surgery. He is Honorary Treasurer of the International Society for Glaucoma Surgery and founder of ESCRS Glaucoma Day. He has organised and run the Moorfields International Glaucoma Symposium annually since 2008 (migs.org.uk) and in 2012, co-founded Ophthalmology Futures Forums, industry investor events in Ophthalmology, both in Europe and Asia (ophthalmology-futures.com). He has twice been voted one of the 100 most influential people in global Ophthalmology by *The Ophthalmologist* magazine (no. 10 in the world in 2018).

Keith is actively involved in surgical teaching and patient education, organising surgical wetlabs locally and internationally. He has produced patient information on aqueous shunt implantation and trabeculectomy, available online in several languages, co-founded migs.org to help patients navigate the proliferation of new glaucoma surgical devices and an international glaucoma surgery registry IGSR.org for surgeons to record and track glaucoma surgical outcomes.

Keith has carried out charitable work and population-based research during 13 visits to Ghana, West Africa as an Investigator in the Tema Eye Survey and subsequent TES II. He regularly participates in fund raising events having cycled 200 miles from London to Paris in 24 hours in 3 successive years for the International Glaucoma Association and has completed 5 x 100 mile charity cycle rides for Moorfields Eye Charity from 2013-2017 as well as 5 marathons, including Boston.

Please register in advance

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