

CUHK Ophthalmology Forum 2012 cum HKEH 20th Anniversary Symposium

December 16-18, 2012

Hong Kong Eye Hospital

Program Directors: Prof Clement Tham, Prof CP Pang, Dr Stanley Chi

Organizers: Dr Danny Cheung, Dr Shirley Liu

Date	Time	Event	Venue	Coordinator Moderator
Dec 16 Sunday	16:00-16:15	Welcome and Introduction Prof Clement Tham, Prof CP Pang, Dr Hobby Cheung, Dr Ben Lam, Dr Stanley Chi	Lecture Hall	Danny Shirley
	16:15-16:40	Plenary Lecture I (20min talk + 5min Q&A) Prof Susumu Ishida: “Changes in retinal layer thickness after vitrectomy for macular diseases”	Lecture Hall	Prof CP Pang Prof N Yoshimura
	16:40-17:05	Plenary Lecture II (20min talk + 5min Q&A) Prof Tien Yin Wong: “Age-related macular degeneration: What we know and what we don’t know”	Lecture Hall	
	17:05-17:30	Plenary Lecture III (20min talk + 5min Q&A) Dr Kenji Yamashiro: “Myopic CNV, genetics, fundus morphology, and responses to treatment”	Lecture Hall	
	17:30-18:40	CUHK Eye Center and AOTEC tour	HKEH	Danny, Shirley Mandy, Pancy Lijia
	19:00-21:00	Dinner for invited guests	Lei Garden	Pancy Jojo
Dec 17 Monday	08:45-10:15	Eye Studies (12min talk + 3min Q&A) Zhang Xiujuan (CUHK): “Prevalence of blindness in Hainan Province and Chaonan Region: a tale of two types of cataract blindness prevention model” Jueni Duan (Shantou) “Impact of community low-vision screening on cataract surgery rate” Chen Jie (Wenzhou) “Refractive status and emmetropization of 0-3 years-old children in China” Li Xiaomin (Wenzhou) “Low vision patients in less developed areas of China through in-person interview” Chen Wuhe (Wenzhou) “Visual outcome in isoametropic amblyopic children with high hyperopia and the effect of therapy on retinal thickness” Jie Ying (Tongren) “Tregs and corneal transplantation”	Room 428 / 429	Mithu Ye Cong
	10:30-11:45	Molecular Ophthalmology I (12min talk + 3min Q&A each) Rong Shisong (CUHK) “The glaucoma genome: common variants and ethnic differences in POAG” Huang Xiufeng (Wenzhou) “Next generation sequencing reveals novel mutations in Usher syndrome families” Chen Xue (Nanjing) “Genomic investigations of heritable retinal diseases” Gong Bo (Chengdu) “A GWA meta-analysis identifies two novel loci for high myopia in the Han Chinese population” Chen Jianhuan (Shantou) “Exome sequencing revealed a novel <i>FOXC1</i> deletion and possible chromosomal translocation in an Axenfeld-Rieger syndrome family with multiple sclerosis”	Room 428 / 429	Michael Noriyasu

	11:45-12:30	Lunch for speakers	Pantry	Miki Waiying
	12:30-12:55	Plenary Lecture IV (20min talk + 5min Q&A) Prof Jianan Qu: "Inordinate techniques of multi-photon microscopy "	Lecture Hall	Vishal Shaheeda
	12:55-13:20	Plenary Lecture V (20min talk + 5min Q&A) Prof Neeru Gupta: "Managing the pressure of glaucoma"	Lecture Hall	
	13:20-13:45	Plenary Lecture VI (20min talk + 5min Q&A) Prof Wai-Ching Lam: "Is prophylactic antibiotic necessary for monthly intravitreal injection?"	Lecture Hall	
	13:45-14:10	Plenary Lecture VII (20min talk + 5min Q&A) Dr Wei Li: "Recent progresses in the research of congenital stationary night blindness (CSNB) and melanoma-associated retinopathy (MAR)"	Lecture Hall	
	15:00-16:00	Investigative Ophthalmology I (12min talk + 3min Q&A) Liu Shu (CUHK) "Roles of FDT perimetry for detecting and following glaucoma" Guihua Xu (CUHK) "RNFL degeneration in glaucoma - loss of birefringence property before tissue loss?" Ken Wu (CUHK) "Imaging the lamina cribrosa with spectral-domain OCT" Mithu Storoni (CUHK) "The role of MR imaging in distinguishing MS from NMO optic Neuritis"	Room 428 / 429	Doreen Kasin
	16:15-17:15	Investigative Ophthalmology II (12min talk + 3min Q&A) Haoyu Chen (Shantou) "Spectral domain optical coherence tomography in retinal artery occlusion" Ye Cong (CUHK) "Contribution of retinal blood vessels in RNFL measurement" Zhao Min (Peking U) "Inhibit VEGF or VEGF _{xxx} " Man Xiaofeng (CUHK) "Cost-effectiveness of treating chronic angle closure glaucoma with cataract" Tan Shaoying (CUHK) "Identification of clinical risk factors for disease progression in primary angle closure glaucoma"	Room 428 / 429	Qu Yang Benjamin
	17:45-19:25	Special Lectures on Update of Treatment of Major Eye Diseases (15min talk + 5min Q&A each) Dr Douglas Lam: "Emerging trend of endothelial keratoplasty of Chinese eyes in Hong Kong" Dr Felix Li: "Surgical treatment for primary open-angle glaucoma. Where are we now?" Dr Tsang Chi Wai: "Vitreomacular traction disorder" Dr Carmen Chan: "Current management of optic neuritis: a Hong Kong perspective" Dr Hunter Yuen: "IgG4 related sclerosing diseases"	Lecture Hall	Alvin Emmy
	19:30-21:00	Dinner for invited guests	MegaBox	Pancy Jojo
Dec 18 Tuesday	0900-10:30	Molecular Ophthalmology II (12min talk + 3min Q&A each) Teng Yufeng (CUHK) "MicroRNA expression and regulation in human corneal epithelium and pathological cornea" Michael Ng (Miami) "Smoking, miRNA and eye disease" Zheng Yingfeng (Guangzhou) "Does piRNA have a role in the eye? A preliminary analysis" Christy Yiu (PolyU) "A genetic epidemiological study of myopia: identification of myopia susceptibility genes" Yang Mingming (CUHK) "Genetic investigation of ocular inflammatory disease-uveitis" Liu Ke (CUHK) "Genetic investigation of age-related macular degeneration and polypoidal choroidal vasculopathy"	Room 428 / 429	Zibing Benjamin

10:45-12:00	Cellular & Histopathological Ophthalmology (12min talk + 3min Q&A each) Huang Li (CUHK) “Retinal neuron potential of human periodontal ligament-derived undifferentiated cells” Heather Mak (CUHK) “Techniques for culturing retinal ganglion cells” Di Ma (Shantou) “Induction of high intraocular pressure with laser photocoagulation on trabecular meshwork in rats” Yang Yaping (CUHK) “Catechins against oxidative-induced retinal degeneration” Qin Rongjie (CUHK) “Biological effects of green tea extract on endotoxin-induced uveitis” Zhang Shaodan (Shenyang) “Vascular insufficiency in the posterior cerebral artery in patients with primary open angle glaucoma”	Room 428 / 429	Haoyu Fai
12:00-12:45	Lunch for speakers	Pantry	Miki Waiying
12:45-13:10	Plenary Lecture VIII (20min talk + 5min Q&A) Dr Y Fai Leung: “Drug screening to treat early-onset eye diseases: Can zebrafish expedite the discovery?”	Lecture Hall	Kelvin Vanessa
13:10-13:35	Plenary Lecture IX (20min talk + 5min Q&A) Prof Zibing Jin: “Induced pluripotent stem cells for retinal degeneration: A new perspective on the challenges”	Lecture Hall	
13:35-14:00	Plenary Lecture X (20min talk + 5min Q&A) Prof G Kumar: “Research and diagnostics in ophthalmic genetics assisting clinical management today”	Lecture Hall	
14:00-15:00	Conclusive Remarks and Prize Presentations Dr Stanley Chi, Dr Hobby Cheung, Prof Clement Tham, Prof CP Pang	Lecture Hall	Danny, Shirley Ye Cong Pancy Benjamin

Prizes for students' presentations: Best presentation + runner-up + second runner-up + 5 excellent presentations