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Course Name:

Basic Ophthalmic Microsurgical Skills Workshop Parts I & II

Course Objectives:

- 1) Learn accepted names of essential ophthalmic microsurgical instruments
- 2) Demonstrate ability to drive operating microscope
- 3) Demonstrate ability to place suture under operating microscope
- 4) Intraocular micro-forceps handling and bimanual training in virtual reality simulation platform
- 5) Learn the principles of ruptured globe repair

Course coordinator:

Dr. Danny Ng

Assistant Professor, Department of Ophthalmology and Visual Sciences, The Chinese University of Hong Kong

Target participants:

First Year Ophthalmology Resident Trainees of the Hong Kong Hospital Authority

Dates:

Part I 2018 July 7th 10am – 1pm Part II 2018 July 7th 2pm – 5pm

Venue:

3/F, Hong Kong Eye Hospital, Lee Wing Kit Advanced Ophthalmic Training and Education Centre (AOTEC)

Course Fee:

Free of Charge for Ophthalmology Resident Trainees of the Hong Kong Hospital Authority



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Course Programme:

Time	Location	Topic	Instructor(s)
July 7 th 10am – 1pm	3/F Wet lab, CUHK Eye Centre	Lecture (1) Surgical microscope and basic setup (30mins)	Dr. Kendrick Shih
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		Lecture (3) Basic suturing of conjunctiva, sclera and cornea (30 mins)	Dr. Raymond Wong
		Practical (1) Use of microscope and suturing skills board	Dr. Aziz Kam Dr. Danny Ng Dr. John Yeung
		Practical (2) Intraocular maneuvers in Eyesi virtual reality simulator	
July 7 th	3/F Wet	Lecture (4) Surgical instruments, Ophthalmic	Dr. Leonard Yuen
2pm – 5pm	lab, CUHK Eye Centre	Viscosurgical Devices Instruments and Intraocular lenses (30 mins)	
		Lecture (5) Principles of ruptured globe repair (45 mins)	Dr. Marcus Marcet
		Practical (3) Ruptured globe repair on pig eyes	Dr. Alvin Au
			Dr. Aziz Kam
			Dr. Danny Ng

Practice session

Online booking for practice on Eyesi virtual reality simulator.

Assessment: Date TBC

Course certificate:

Upon satisfactory participation, a course certificate will be awarded to trainees.

For enquiries: please contact Ms. Asa Chong (Programme Manager) at (852) 3943 5850 or asachong@cuhk.edu.hk