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#### **Course Name:**

Extracapsular Cataract Extraction (ECCE) Workshop

# **Course Objectives:**

Lecture: To allow trainees to acquire the knowledge of the following topics:

- 1. Pre-operative assessment
- 2. Principles of IOL calculation
- 3. Principles and surgical steps
- 4. Common complications and principles of their management
- 5. Post-operative management

**<u>Practical</u>**: To allow trainees to acquire the skills of the following topics:

- a. Use of ophthalmic operating microscope
- b. Practice cataract extraction surgical skills using one or more of the following:
  - i. Animal eyes
  - ii. Artificial eyes
  - iii. Computer simulation

## **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

## Date:

Lectures 1 & 5: 2020 Jul 28 (Tue) 19:00-20:00 Lecture 2: 2020 Sep 23 (Wed) 19:00-19:30

Lectures 3 - 4: 2020 Jul 20 (Mon) 18:00-19:30

Practical: 2020 Oct 31 (Sat) 15:00-18:00

#### Venue:

Lecture: The lectures will be conducted online.

Practical: 3/F Ophthalmic Microsurgical Training Centre (OMTC),

Hong Kong Eye Hospital, 147K Argyle Street, Kowloon

### **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)
Jul 28 (19:00-19:30)	The lectures will be conducted online through ZOOM	Lecture (1) Pre-operative assessment (30 mins)	Video by Dr Jonathan Ho
Sep 23 19:00-19:30		Lecture (2) Principles of IOL calculation (30 mins)	Dr Tommy Chan
Jul 20 (18:00-19:00)		Lecture (3) Principles and surgical steps (60 mins)	Video by Prof Lam Nai Man
Jul 20 (19:00-19:30)		Lecture (4) Common complications and principles of their management (30 mins)	Video by Dr Keith Chan
Jul 28 (19:30-20:00)		Lecture (5) Post-operative management (30 mins)	Dr Aziz Kam
Oct 31 (Sat) Session 1 15:00-16:00	3/F,OMTC, HKEH	Practical (1) Use of ophthalmic operating microscope  Practical (2) Practise cataract extraction surgical skills	Dr Patrick Wu
Session 2 16:00-17:00		using: (a) animal eyes, (b) artificial eyes and (c) computer simulation*  *Computer simulation is covered in the	Dr Keith Chan
Session 3 17:00-18:00		practical session of Basic Ophthalmic Microsurgical Skills Workshop Part I — Intraocular maneuvers in Eyesi virtual reality simulator.	Dr Shiu Chi-yuen
After Oct 31 (weekdays after 17:45 & weekends)		Practice session	Self-practice online booking instructions will be provided in the confirmation email after registration.

For enquiries: please contact Miss Katie Yu at (852) 3943 5850 or katieyu@cuhk.edu.hk