

Subspecialty Training Programme:
CORNEAL SURGERY
Penetrating Keratoplasty Course
Date: August 26, 2018 (Sun)

1. Subspecialty Courses

For residents before fellowship training, Pre-fellows & 1st year CEE (Cornea & External Eye) fellows

Participants will be introduced the principle and steps of performing a penetrating keratoplasty. They include:

- Basic steps and knowledge of corneal transplantation
- Performing Fleiringa ring fixation,
- Performing Corneal trephination,
- Techniques in handling a corneal graft
- Preparing of the corneal graft,
- Suturing techniques
- Postoperative management following PKP

2. Course Duration and Time allocated to each segment of the course:

Length of session	Sessions	Instructors	Location
15 minutes 9:45 to 10:00	Registration		Reception area
20 minutes 10:05 to 10:25	Lecture – Basic principles of corneal transplantation; Indications & Preoperative assessment	Dr Vanessa Chow	Lecture Theatre
20 minutes 10:30 to 10:50	Lecture – Perioperative patient preparation & Donor evaluation	Dr Alex Ng	Lecture Theatre
20 minutes 10:55 to 11:15	Lecture – Sizing a corneal graft & Tips to trephination	Dr. Michelle Fan	Lecture Theatre
20 minutes 11:20 to 11:40	Lecture – Open sky and its complications (& how to handle them!)	Dr WK Wu	Lecture Theatre
20 minutes 11:45 to 12:05	Lecture – Suturing techniques; Intermittent ; continuous ; combined	Dr Lulu Cheng	Lecture Theatre
40 minutes 12:15 to 12:55	Clinical Demonstration (Pig's eye)	TBC	WetLab
1:00 to 2:00	LUNCH		
2:00 to 5:00	Wet Lab with Instructors	Prof Alvin Young Dr Lulu Cheng Dr Arthur Cheng	WetLab

		Dr Michelle Fan Dr Alex Ng (Dr Leonard Yuen)	
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3. **Participants per workshop: Number of participants per station and flow.**
 - 6-12 participants
4. **Videotaping of the workshop stations practical session may be considered for later review by instructors/ participants**
5. **Certification to participants for completion of course**

[**Click Here For Online Registration**](#)