COURSE OUTLINE

This wetlab course aims to teach general ophthalmologists and ophthalmology trainees the essentials of ophthalmic microsurgery. This includes the basic skills necessary to deal with on-call emergencies and those needed to embark on more specialised elective operations.

The course will encompass the essential techniques in suturing and tissue handling, followed by a step-by-step approach to extracapsular cataract extraction, trabeculectomy and basic oculoplastic procedures. The basic course concentrates on cementing good surgical practice and the advanced course applies this knowledge to the more common and most useful microsurgical operations.

During this one or two-day comprehensive course, participants will attend didactic lectures with ample wetlab opportunities to perform microsurgery on animal eyes. The use of high quality surgical instruments and microscopes coupled with attentive expert supervision ensures that each delegate will have a rewarding learning experience.

There will be videos and live demonstrations in the wetlab of extracapsular cataract extraction, trabeculectomy and basic oculoplastic procedures.

COURSE FACULTY

Course Director
Dr Morgan YANG
MMed(Ophth), FRCS(Ed), FAMS
Consultant
Oculoplastic Department

Adj Assoc Prof Rahat HUSAIN
FRCOphth, MD(Res)
Senior Consultant
Glaucoma Department

Dr Yvonne CHUNG
MMed(Ophth), FAMS
Consultant
General Cataract and Comprehensive Ophthalmology Department

Dr Desmond QUEK
MMed(Ophth), FRCS(Ed)
Consultant
Glaucoma Department

Dr TAN Yar Li
MMed(Ophth)
Consultant
Glaucoma Department

Dr David GOH
FRCOphth, MBA(UOL)
Consultant
Glaucoma Department

Dr Gillian TEH
MMed(Ophth)
Associate Consultant
General Cataract and Comprehensive Ophthalmology Department

Dr Nay Lin Oo
Fellow

Dr Yong Kailing
MMed(Ophth)
Registrar

SMC ACCREDITATION

This programme is pending approval from Singapore Medical Council for 4 CME points.
## COURSE PROGRAMME

**Saturday, 27 August 2016**  
**Advanced Ophthalmic Microsurgical Workshop (Intermediate–Advanced)**  
*(Priority will be given to ophthalmologists & ophthalmology trainees who have completed 1 year of eye posting)*

<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
<th>Speaker / Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.45am – 8.00am</td>
<td>Registration</td>
<td></td>
</tr>
<tr>
<td>8.00am – 8.15am</td>
<td>Fundamentals in Sutures, Needles and Suturing Technique</td>
<td>Gillian TEH</td>
</tr>
<tr>
<td>8.15am – 8.30am</td>
<td>Fundamentals in Tissue Handling, Skin Tension, Wound and Flap Design and Wound Closure</td>
<td>Yvonne CHUNG</td>
</tr>
<tr>
<td>8.30am – 9.00am</td>
<td>Basic Oculoplastic Procedures: Full Thickness Eyelid Laceration and Repair, Everting Suture, Lateral Canthotomy and Tarsorrhaphy</td>
<td>Morgan YANG</td>
</tr>
<tr>
<td>9.00am – 11.00am</td>
<td>Hands-on session and Wetlab</td>
<td>Faculty</td>
</tr>
<tr>
<td>11.00am – 11.30am</td>
<td>Tea Break</td>
<td></td>
</tr>
<tr>
<td>11.30am – 12.00pm</td>
<td>Trabeculectomy – Every Step Explained</td>
<td>Rahat HUSAIN</td>
</tr>
<tr>
<td>12.00pm – 1.30pm</td>
<td>Hands-on session and Wetlab</td>
<td>Faculty</td>
</tr>
<tr>
<td>1.30pm – 2.00pm</td>
<td>Lunch</td>
<td></td>
</tr>
</tbody>
</table>