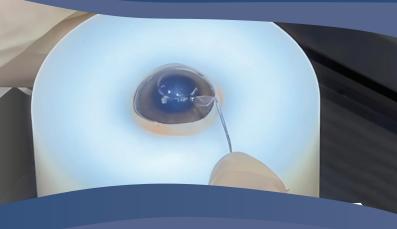


Laser Vision Correction Training Series:

SMILE® Accreditation Course 2024

21 & 22 September 2024



Course Summary

The SMILE® Accreditation Course 2024 is designed to provide ophthalmologists with thorough training in SMILE surgery, combining online modules, lectures, interactive sessions, and practical experiences.

It starts with an online pre-learning module on LASIK fundamentals, setting a foundation for the more advanced on-site training.

The first day of the on-site program delves into SMILE surgery, covering patient selection, surgical techniques, managing complications, and expected outcomes.

The second day offers hands-on wet lab experience with live surgery observations and exercises using Zeiss technology, preparing participants to excel in SMILE surgery and enhance their refractive surgery practices.



Assoc Prof Marcus ANG

Course Coordinators

Dr TAN Peng Yi Dr TEO Zhen Ling





Course Objectives

- Understand the principles and techniques of Refractive Surgery
- Assess patient suitability for SMILE refractive surgery and conduct comprehensive preoperative evaluations
- Perform refractive lenticule extraction procedures i.e. SMILE proficiently, using appropriate surgical techniques and instruments
- Conduct precise surgical planning, accurate tissue ablation, and optimal centration for achieving predictable outcomes
- Recognise and manage associated intraoperative and postoperative complications
- Enhance visual outcomes and manage residual refractive errors through enhancement procedures
- Update with the recent advancements and emerging trends in refractive surgery, including new surgical techniques, technologies, and research findings

SMILE Instructors

Prof Jodhbir S MEHTA Assoc Prof Marcus ANG Dr Daniel CHUA

LASIK Instructors

Clin Assoc Prof Anshu ARUNDHATI Clin Assoc Prof LIM Li Adj Assoc Prof CHAN Tat Keong Dr TAN Peng Yi Audience/Level
Ophthalmologists
with some Refractive
Surgery Experience

DateSaturday — Sunday
21 to 22 September 2024

Types of PassesOnsite Pass or Virtual Pass

Venue (Onsite Pass)
Auditorium & Training Room,
Lobby C, Level 4,
Singapore National Eye Centre

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Online Learning - Basics of Laser Keratorefractive Surgery

Video Lectures available via LMS

- Evolution and Principles of Laser Keratofractive Surgery
- Patient Selection and Pre-operative Assessment for Laser Keratofractive Surgery
- Basic Approach to Corneal Topography
- Basic Maths for Laser Keratorefractive Surgery
- Basics: Creating the Femtosecond Laser Flap
- Basics: Performing the Excimer Laser Ablation
- Complications of LASIK: Prevention & Management
- · LASIK Enhancements When and How
- Advances in Femtosecond Laser Technology
- Advanced Surface Ablations
- Phakic Intraocular Lenses
- Current Refractive Surgery Solutions to Presbyopia













Audience/Level
Ophthalmologists
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oxdots For enquiries, please email: $\underline{\text{trainingedu@snec.com.sg}}$

Time	Programme	Onsite Pass	Virtual Pass		
SNEC SMILE Accreditation Course 2024 – Day 1 (21st September, Saturday) @ Auditorium					
8.30am – 8.50am	Introduction & Course Overview				
8.50am – 9.20am	Introduction to SMILE – Settings, Patient Selection, Transition from LASIK to SMILE				
9.20am – 9.50am	Corneal Topography and Corneal Biomechanics for SMILE				
9.50am – 10.10am	Morning Break				
10.10am – 10.40am	Basics of SMILE and SMILE PRO: Docking and Surgical Technique		11		
10.40am – 11.10am	Advanced SMILE: Optimising Centration, Management of Astigmatism for SMILE and SMILE PRO	2::			
11.10am – 11.40am	Management of Intraoperative Complications for SMILE				
11.40am – 12.00pm	Quiz Challenge				
12.00pm – 12:20pm	Photo-Taking				
12.20pm – 1.20pm	Lunch				
1.20pm – 1.40pm	SMILE Enhancements – When and How				
1.40pm – 2:00pm	Post-operative complications of SMILE: Prevention and Management				
2:00pm – 2.30pm	Outcomes of SMILE – Update on Current Literature		(O)		
2.30pm – 3.00pm	Future of Refractive Lenticule Extraction				
3.00pm – 3.20pm	Afternoon Break		T.		
3.20pm – 4.05pm	Challenging Cases				
4.05pm – 4.35pm	Case Presentation by the Participants				
4.35pm – 4.50pm	Q&A				
4.50pm – 5.00pm	Closing				







Audience/Level
Ophthalmologists
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Surgery Experience

Date Saturday — Sunday 21 to 22 September 2024 **Types of Passes**Onsite Pass or Virtual Pass

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Laser Vision Correction
Training Series:

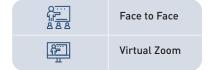
SMILE®

Accreditation
Course 2024

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Time	Programme	Onsite Pass	Virtual Pass		
SNEC SMILE Accreditation Course 2024 – Day 2 (22 nd September, Sunday) ର 1C Clinic					
8.30am – 8.40am	Registration @ Level 1C Clinic				
8.40am – 9:50am	Live Surgery				
9.50am – 10:00am	Briefing				
10:00am – 4:30pm Participants will be grouped on an on-rotation basis for each activity.	Tea Break	0 - - - - - - - - - - - -			
	Station 1 – VisuMax 800				
	Lunch				
	Station 2 – VisuMax 500				
	Station 3 – Case Discussion & Exercises with Participants				
4:30pm – 5:00 pm	Q&A, Cert Presentation and Closing				

^{*}Note: The above programme is preliminary and may be subject to change without further notice.



All onsite and virtual participants will be able to enjoy:

- Access to online learning management system for 3 months
- Basics of Laser Keratorefractive Surgery video lectures available before the event
- Virtual/Recorded lectures on Day 1 will be available after the event
- Engaging in discussions during virtual sessions

There are 2 types of passes that participants	Onsite Pass	Virtual Pass
can choose (either one of the following):	SGD 2200 (SGD 2398 including 9% GST)	SGD 400 (SGD 436 including 9% GST)
	Entitled to ALL sessions (face-to-face, recorded, virtual or live streamed sessions)	Entitled to recorded, virtual or live streamed sessions only







^{**}CPE/CME points pending accreditation