

MAXILLOFACIAL RECONSTRUCTIVE SURGERY HANDS-ON CADAVERIC COURSE

Date: 19 to 21 May 2025

Venue: NUS Dentistry / NUS Anatomy Hall

Target Audience: Maxillofacial Reconstructive Surgeons

CPE Points: 23 Points

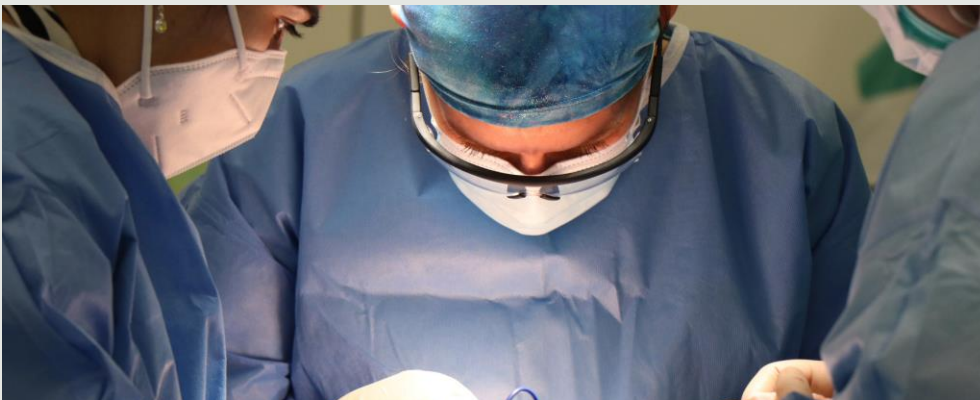
Registration Fees (inclusive of 9% GST):

**Theory &
Observership**

\$436

**Theory & Hands-on
Cadaveric Training**

\$2725



**Jointly conducted by
NUS CADE and
Shanghai Ninth
People's Hospital.**

Course Description:

This course is jointly conducted by NUS CADE and Shanghai Ninth People's Hospital. The course will cover submental island, pectorals major flaps, radial forearm, anterolateral thigh, profunda artery perforator, fibula, DCIA free flaps, Zygomatic Implant and more.

Instructors



Prof He Yue

Prof He, a chief physician, doctoral advisor, and the director of department of Oral Maxillofacial & Head and Neck Oncology, Shanghai Ninth People's Hospital Affiliated to Shanghai Jiao Tong University School of Medicine. He is also the vice director of Oral and Maxillofacial Surgery. He has been engaged in basic and clinical translational research of oral and maxillofacial - head and neck tumors and related diseases for more than 20 years.

Prof He's research expertise is in the field of theranotics and functional reconstruction of oral maxillofacial-head and neck oncology, clinical and fundamental research of oral cancer, clinical and fundamental research of osteonecrosis of the jaw and stem cell therapy and regeneration.



**Assoc Prof
Zheng Lei**

Assoc Prof Zheng Lei is an associate professor from the Faculty of Dentistry, National University of Singapore. He is also a Senior consultant at the National University Centre for Oral health Singapore.

His main research areas include clinical research in oral and maxillofacial oncology and maxillofacial reconstruction, with special focus on trace and dissection of occult lingual lymph nodes of early-stage tongue carcinoma, intraoral anastomosis microsurgery, modified iliac flap and computer assisted surgery in maxillofacial reconstruction. More than 60 manuscripts in peer reviewed international journals have been published. He serves on the editorial board of Chinese Journal of Difficult and Complicated Cases and Craniomaxillofacial Trauma & Reconstruction, and he is the reviewer of several SCI journals as well.

Other instructors include: Dr Qu Xingzhou, Dr Li Shiyi, Dr Ong Hui Shan and Dr Ma Chun Yue, Dr Sha Yang (KTPH) - (Table instructor/Facilitator)

Workshop Schedule - 19 May 2025

Time	Session Title & Details
08:30 - 09:00	Registration
09:00 - 09:30	The Usefulness of Useless Knowledge Understanding the Anatomy of Head & Neck and Parotid
09:30 - 11:00	Principles & Strategies: Step by Step Head & Neck <ul style="list-style-type: none">• Submental Flap: Indications, Design, and Elevation of the Flap• Parotidectomy: Identify the Facial Nerve• Greater Auricular Nerve: Application in Facial Nerve Coaptation• Masseteric Nerve: An Alternative for Facial Nerve Repair
11:00 - 11:30	Coffee Break
11:30 - 12:00	Principles & Strategies: Step by Step Neck Dissection <ul style="list-style-type: none">• Neck Dissection: Principle, Incision Design, and Level I to Level V• Recipient Vessels: Indications, Design, Selection, and Alternative Options for Extreme Cases
12:30 - 13:30	Principles & Strategies: Step by Step Maxillectomy <ul style="list-style-type: none">• Principle of Partial Maxillectomy• Principle of Subtotal Maxillectomy• Principle of Total Maxillectomy Maxilla Reconstruction <ul style="list-style-type: none">• Principle of Maxillectomy Repair: Obturator & Bony Reconstruction• Application of ZIP in Maxillectomy Reconstruction
13:30 - 14:30	Lunch Break
14:30 - 15:30	Principles & Strategies: Step by Step Mandibulectomy <ul style="list-style-type: none">• Principle of Segmental Mandibulectomy Mandible Reconstruction <ul style="list-style-type: none">• Principle of Mandibulectomy Repair: Esthetic and Functional Reconstruction

Workshop Schedule - 19 May 2025 ~ Continued

15:30 - 15:45	Tea Break
15:45 - 17:00	Principles & Strategies: Step by Step Anatomy and Application of Soft Tissue Flap <ul style="list-style-type: none">• Radial Forearm Flap• Anterolateral Thigh Flap (ALT)• Profunda Artery Perforator Flap (PAP)• Pectoralis Major Myocutaneous Flap (PMMF)
17:00 - 18:00	Principles & Strategies: Step by Step Anatomy and Application of Bone Tissue Flap <ul style="list-style-type: none">• Fibula Osteocutaneous Flap• DCIA Flap
18:00 - 18:30	Discussion

Workshop Schedule - 20 May 2025

Time	Session Title & Details
08:30 - 09:00	Silent Mentor Ritual
09:00 - 11:00	Maxillectomy, Mandibulectomy, Parotidectomy & Neck Dissection, Recipient Vessels <ul style="list-style-type: none">• Anatomical Review and Surgical Steps• Hands-On
11:00 - 12:30	Zygoma implant <ul style="list-style-type: none">• Anatomical Review and Surgical Steps• Hands-On
12:30 - 13:30	Lunch Break
13:30 - 15:00	Soft Tissue flap: RFFF, ALT <ul style="list-style-type: none">• Anatomical Review and Surgical Steps• Hands-On
15:00 - 17:30	Soft Tissue Flaps: PAP, PMMF <ul style="list-style-type: none">• Anatomical Review and Surgical Steps• Hands-On

Workshop Schedule - 21 May 2025 ~ Continued

Time	Session Title & Details
08:30 - 10:00	Bone Tissue Flap: DCIA <ul style="list-style-type: none">• Anatomical Revise and Surgical Steps• Hands-On
10:00 - 11:30	Bone Tissue Flap: Fibula <ul style="list-style-type: none">• Anatomical Revise and Surgical Steps• Hands-On
11:30 - 12:00	End of Course Feedback

Scan the QR Code to Register Today!



[LINK](#)

For enquiries, please contact Ms Lina Yip at lina.yip@nus.edu.sg