



Emile John Kwong Wei TAN
(Singapore General Hospital, Singapore)

Curriculum Vitae

Education Background

2001	MBBS, University College London, , University of London
2005	MRCS, Royal College of Surgeons of England
2012	MD (Res) – Doctor of Medicine by Research, Imperial College London
2013	FRCS (General/Colorectal Surgery), Royal College of Surgeons of England

Professional Experience

2016	Clinical Physician Faculty Member (General Surgery Residency Programme), SingHealth
2018	Clinical Senior Lecturer, NUS Yong Loo Lin School of Medicine
2019	Head, Department of Colorectal Surgery, Singapore General Hospital
2020	Senior Consultant Surgeon, Department of Colorectal Surgery, Singapore General Hospital
2020	Member, Master of Medicine (Surgery) Committee, Division of Graduate Medical Studies, NUS Yong Loo Lin School of Medicine
2023	Clinical Teacher, Adjunct Associate Professor, Lee Kong Chian School of Medicine
2024	Clinical Professor, Duke-NUS Medical School
2024	Deputy Head, SD Pelvic Floor Disorders, SingHealth Duke-NUS Academic Medical Centre

2025	Director (Health Services Research, Value Driven Care), Surgery ACP, SingHealth Duke-NUS Academic Medical Centre
2025	Member of SingHealth Epic Implementation Value-Based External Data and Analytics Process Workgroup, SingHealth

Biography

Emile is the Head and Senior Consultant Surgeon of Department of Colorectal Surgery at Singapore General Hospital (SGH) and & National Cancer Centre Singapore (NCCS). His clinical interests are in Robotic and Laparoscopic Minimally Invasive Surgery (MIS). He is mentor to a generation of colorectal surgeons and grown a department expert in top-down Robotic MIS and bottom-up MIS TATME. Under his leadership, the SGH Department of Colorectal Surgery offers state of the art care in cancer diagnostics and surgical treatment, Inflammatory Bowel Disease, Pelvic Floor Disorders and Proctology, delivered using the latest technology and platforms. Emile also serves as lead for Value Driven Outcomes in colorectal resections for SGH, helping define and refine the matrices of assessment and quality improvement in this area.

He graduated from University College London Medical School and subsequently trained in general surgery with colorectal sub-specialty interest under the London Northwest Sector Deanery Programme. He was awarded the Academic Clinical Fellowship and Academic Clinical Lectureship by the National Institute for Health Research (NIHR) UK. During this time, he managed the UK Bowel Cancer Audit Project which helped to develop benchmarking standards for the National Health Service in England, set-up a translational research platform at Imperial College and developed a financial viable pelvic dysfunction service at Chelsea & Westminster Hospital (CWH), London, earning the National Health Service England Specialist Commissioning for the unit.

He previously served as Consultant and Clinical Senior Lecturer at Imperial College London, working between CWH and the Royal Marsden Hospital, Fulham, London specializing in general surgery and advanced surgical oncology.

Emile is an accomplished robotic surgeon, leading the team in pelvic/rectal cancer surgery and pelvic floor reconstructive procedures. He is also an expert in minimally traumatic surgery for the anus with particular expertise in Laser surgery for haemorrhoids, fistula-in-ano and pilonidal disease.

Emile is well published in the field of Colorectal Surgery and has given numerous presentations at national and international conferences. His research interests are aligned with his clinical expertise.