


CURRICULUM VITAE

Personal Information

Title	Dr.	
Name	Martin H'ng	
Degree	MBBS, FRCR	
Country	Singapore	
Affiliation	Tan Tock Seng Hospital	
Department	Diagnostic Radiology	

Educational Background

M.B.B.S. (Melbourne), M.Med Radiology (Singapore), FRCR (UK)
 Radiology Fellowship in Seoul National University Hospital (South Korea) – *under Prof. Kim Seung Hyup*
 Fellowship in Interventional Radiology (Sydney)
 M.Ed (Adelaide)

Professional Career

I have been working as a doctor in Singapore for more than 25 years, presently specializing in Diagnostic & Interventional Radiology for nearly 20 years now.

Apart from clinical work, I am equally involved in a myriad of administrative, education/examination and quality-related activities:

- National Residency Advisory Committee which is responsible for administering the training Program for junior doctors intending to specialize in Radiology
- Radiology examinations, where I have been Chief Examiner as well as currently a Royal College of Radiology (FRCR) examiner
- Radiology Education and Clinical Senior Lecturer at the Yong Loo Lin School of Medicine, National University of Singapore (NUS)
- train, lead and mentor Quality Improvement at the National Healthcare Group (NHG) and Institute of Healthcare Quality (IHQ)

Research Field

I have a strong interest in Quality Improvement and Optimisation of services, one of which deals with the usage of contrast media in Radiology. In our endeavor to obtain optimal images, utilization of contrast in compromised patients poses side-effects which could impact on multiple body systems. However, if properly administered, we could minimize/avoid these risks whilst achieving the intended clinical outcomes.

I have made several oral and poster presentations regarding this field, one of which entitled “**Reducing Postponements and Revamping the CT Scan Service from Year 2014 to 2023**”, spanning 10 years, won the highest accolade in the Singapore Ministry of Health National Quality Improvement Conference 2023.

Main Scientific Publications

Here are my publications with regards to the topic of my presentation in this conference:

1. Asthma, drug allergies and iodinated contrast media: A retrospective evaluation and proposed CT workflow. *Cheng DWL, Chiew JL, Wong PMP, Lee CH, H'ng MWC. Ann Acad Med Singap 2021 Volume 50(5):441-3.*
2. Safety of a rapid outpatient hydration protocol for patients with renal impairment requiring intravenous iodinated contrast for computed tomography. *Wee NK, Tiong SC, Lee CH, H'ng MWC. Singapore Med J 2021 Volume 62(11):588-93.*
3. Safe time interval for screening estimated glomerular filtration rate prior to gadolinium-enhanced MRI scan. *Wong PMP, Yeo JJY, Lim GH, H'ng MWC, Lee CH, Tan CH. Ann Acad Med Singap 2022 Volume 51(6):373-5.*
4. Clinical outcomes and management of contrast hypersensitivity in patients requiring repeated CT imaging. *Wong PMP, Chiow SM, Lee CH, Tan SC, H'ng MWC. Ann Acad Med Singap 2023 Volume 52(3):116-24.*
5. Objective assessment of immediate iodine-based contrast media hypersensitivity reactions using skin and drug provocation testing. *Chiow SM, Wong PMP, H'ng MWC, Lee CH, Tan SC. Acta Radiol. 2025;66:628-33.*

Others:

6. Setting up an Interventional Radiology Suite in an Infectious Diseases Centre: Lessons from the Novel Coronavirus (COVID-19) Outbreak. *H'ng MWC, Tan BP, Punamiya S. Ann Acad Med Singap 2020 Volume 49(9):684-9.*
7. Workplace-based Assessments in the Singapore Residency Programme – aiming for the next milestone. *H'ng MWC, Kassim NA, Wong DES. Singapore Med J 2021 Volume 62(3):149-52.*
8. Learning from the Plain Film Competency Assessment in the Singapore Radiology Residency Programme. *MWC H'ng, JGX Wong, DSY Sia, WEH Lim, DES Wong. Med J Malaysia 2025;80:397-402.*