



**ADVANCING EDUCATION
FOR CLINICAL EXCELLENCE**





Group Director's Message

Prof Chan Choong Meng

Group Director, Education, SingHealth;
Chair, SingHealth Academy Executive Council & Advisor to Colleges

The Powerhouse of Clinical Excellence

About SingHealth Academy

As the education arm of the largest healthcare cluster in Singapore, SingHealth Academy is committed to providing high quality clinical training and education to nurture a multidisciplinary team of healthcare professionals and leaders, who are ready to meet our current and future national healthcare needs.

With the formation of the Colleges and Institute, SingHealth Academy will adopt a strong emphasis on Interprofessional Education (IPE) to bring about greater synergy and innovation in clinical education, and foster stronger collaboration across the various institutions and professions in SingHealth.

- College of Allied Health
- College of Clinical Dentistry
- College of Clinical Medicine
- College of Clinical Nursing
- College of Healthcare Administration and Leadership
- SingHealth Duke-NUS Institute of Medical Simulation

The healthcare landscape in Singapore is a challenging and ever-evolving one. With healthcare demands becoming more complex and diverse especially in light of our aging population, the role of SingHealth Academy, as the leading provider of clinical education, has become all the more crucial in nurturing a future-ready healthcare force.

SingHealth Academy has made several significant steps towards achieving its role as a premier provider for education. In 2017, we launched the five Colleges and the Institute of Medical Simulation (SIMS). Together with the Academic Medicine Education Institute (AM•EI), they serve as the strong foundations on which our delivery of clinical training is built - providing more coordinated education pathways from undergraduate, graduate, postgraduate and continuing professional education to faculty development. This vertical integration will create synergy within each profession, and increase opportunities to foster closer collaboration across the various institutions.

Clinical competence alone is not enough. We must strive beyond competence to excellence. In order to meet the full spectrum of care needs today, our highly competent healthcare professionals must learn to work effectively in a multidisciplinary team. A key area of focus for the Academy will be Interprofessional Education (IPE). Through simulation and interprofessional learning, we can build strong, cohesive healthcare teams to confidently provide high quality patient care.

I invite you to join us as we take our next steps towards advancing clinical education and defining tomorrow's medicine for better patient care.



Building Capacity and Capability of Allied Health Professionals

The **College of Allied Health (CAH)** aims to advance the professional development of the Allied Health community in SingHealth and the nation. The College oversees and develops the full continuum of education and training for all Allied Health Professionals (AHPs) and Allied Health support staff.

CAH offers a comprehensive range of professional training programmes, from basic skills training to advanced postgraduate programmes, to meet the diverse needs of our Allied Health staff. These training programmes promote multi-professional, team-based learning toward a more integrated healthcare model to provide patients with optimal care.

- > **Support Staff Education**
- > **Undergraduate Education**
 - Clinical Attachments
- > **Postgraduate Education**
 - Residency Programmes
 - Competency Framework Training
- > **Continuing Professional Education**

 www.singhealthacademy.edu.sg/CAH

 alliedhealth@singhealthacademy.edu.sg



Nurturing the Next Generation of Oral Health Professionals

The **College of Clinical Dentistry (CCD)** aims to be a leading provider of clinical dental education in Singapore and across the region. Building on the strong education culture at the National Dental Centre Singapore, a renowned specialist centre providing clinical dental training since the 1990s, CCD trains the full spectrum of oral healthcare teams with a team-based methodology to provide the most suitable dental care for each patient.

The College partners leading education institutes to present quality programmes, which advance the learning, teaching and practice of clinical dentistry education and training. In addition, CCD offers continuing education opportunities as well as fellowship programmes for specialty training.

- > **Ancillary & Allied Health Education**
 - NITEC in Dental Assisting Programme
 - NITEC in Dental Technology Training Programme
- > **Undergraduate Education**
 - Clinical Attachments
- > **Graduate/Postgraduate Education**
 - Residency Training Programme (Basic)
 - Senior Residency Programme (Advanced)
 - Fellowship
- > **Continuing Professional Education**



 www.singhealthacademy.edu.sg/CCD

 dentistry@singhealthacademy.edu.sg

Cultivating Confident and Competent Clinicians Towards Better Patient Care

The **College of Clinical Medicine (CCM)** coordinates and facilitates all clinical education avenues for physicians in SingHealth. CCM consolidates resources, facilities and opportunities to provide an integrated and accessible training platform for doctors at different stages of growth and development.

Driving the strategic goals of CCM, the three offices – Undergraduate, Graduate (Residency) and Postgraduate (Fellowship) - will develop strategies that ensure continuum in learning across all medical and surgical specialties.

> Undergraduate

- Clinical Attachments

> Graduate

- Largest site for Residency training in Singapore with 33 Residency Training Programmes. For more information, visit www.singhealthacademy.edu.sg/residency

> Postgraduate

- Medical Fellowships
- Training Attachments
- Continuing Medical Education



 www.singhealthacademy.edu.sg/CCM

 medicine@singhealthacademy.edu.sg



Leading Change and Shaping the Future of Nursing Education

The **College of Clinical Nursing (CCN)** shapes and drives strategies for Clinical Nursing training and education initiatives across SingHealth. CCN oversees the development of Undergraduate Nursing Education, Postgraduate Nursing Education, Continuing Nursing Education and Global Nursing.

CCN advocates life-long learning to enhance nurses' competencies through continuing education to deliver safe patient care. This includes partnering with hospitals and institutions to develop multidisciplinary programmes that value-add to the nurses' skillsets. The College also drives Interprofessional Education (IPE) by building strong collaborations with other healthcare professions to deliver better integrated quality care for patients. Through active engagement and outreach sessions, CCN seeks to better understand and meet the learning needs of nursing students and professionals.

> Undergraduate Nursing Education

> Postgraduate Nursing Education

- Courses (Specialty Streams)
- Fellowship Programmes

> Continuing Nursing Education

> Global Nursing Education

 www.singhealthacademy.edu.sg/CCN

 nursing@singhealthacademy.edu.sg

Building a Community of Future-Ready Healthcare Administrators and Leaders

The **College of Healthcare Administration and Leadership (CHeAL)** aims to build up the capabilities of healthcare administrators and leaders at all levels. By developing and enhancing the skills, knowledge and leadership competencies of administrators and leaders, the College will groom future-ready healthcare professionals to bring about transformative change to the healthcare landscape.


CHeAL drives the SingHealth Competency Framework for Leadership and Healthcare Administration. CHeAL's key programmes include:

- SMU-SingHealth Graduate Diploma in Healthcare Management and Leadership
- Organisational Leadership Programme (OLP)
- Team Leadership Programme (TLP)
- Managers Development Programme (MDP)
- Self Leadership Programme (SLP)
- Essential Management Skills Programme (EMSP)

SingHealth Competency Framework for Leadership and Healthcare Administration



 www.singhealthacademy.edu.sg/CHeAL

 healthleadership@singhealthacademy.edu.sg



Institute of Medical Simulation

Advancing Care Through Healthcare Simulation

The SingHealth Duke-NUS Institute of Medical Simulation (SIMS)

is committed to delivering quality simulation training by providing a safe and supervised environment for healthcare professionals to sharpen their clinical skills towards mastery. It has one of Singapore's largest simulation facilities with a comprehensive range of simulation modalities, cutting-edge technology, and training programmes.

Key Focus Areas:

- > **Faculty Development**
Empowers healthcare educators with essential knowledge and skills to deliver simulation-based training in healthcare.
- > **Programme Development**
Provides expertise and tools to develop effective interprofessional and multidisciplinary healthcare simulation training tailored to specific training needs.
- > **Technology & Innovation**
Advances healthcare simulation by leveraging on the latest technology and innovation to deliver high-quality training programmes.
- > **Simulation-Based Research**
Facilitates simulation-based research, and studies the impact of various types of simulation-based training to improve patient safety.

 www.singhealthacademy.edu.sg/SIMS

 sims@singhealth.com.sg





Office of SingHealth Academy (OSHA)

Supporting SingHealth's efforts in Academic Medicine, the **Office of SingHealth Academy (OSHA)** aims to empower healthcare professionals with a wide range of education resources and services needed to advance clinical knowledge and skills for tomorrow's care.

> Education Consultancy & Support

Provides expertise and consultancy services to facilitate a richer learning experience for healthcare professionals.

- Course Design & Development
- Education Research Support
- Medical Illustration and Animation
- Video Production for Health Professions Education
- Workshop & Conference Management

> Education Resources

Supports healthcare professionals in their learning with a range of innovative teaching and learning tools.

- Books by SingHealth Academy
- eLearning
- eLectures
- Proceedings of Singapore Healthcare

Integrated Education Facilities

SingHealth Academy manages specialised education facilities for training purposes. These facilities serve to sharpen the clinical knowledge and skills of healthcare professionals.

> Academia (Located at SGH Campus)

Academia is the cornerstone marking SingHealth's journey towards becoming an Academic Medicine Centre. Academia is equipped with dedicated infrastructure and technology that facilitates interconnectivity among different healthcare professions for the advancement of medical knowledge.

Three floors of Academia are earmarked for education and training:

- Simulation Training
- Skills Training
- Conferences and Seminars



First-of-its-kind *"wet" and "dry"*
skills labs in one building



Largest and most comprehensive
collection of skills training and
education facilities

7,500 sqm

of simulation and skills facilities for
team-based training and healthcare conferences.

 www.singhealthacademy.edu.sg

 ask@singhealthacademy.edu.sg



College of Allied Health

College of Clinical Dentistry

College of Clinical Medicine

College of Clinical Nursing

**College of Healthcare
Administration and Leadership**

**SingHealth Duke-NUS
Institute of Medical Simulation**

www.singhealthacademy.edu.sg | ask@singhealthacademy.edu.sg

