

REGIONAL COLLABORATING CENTRES

Catalysing Global Health Impact in Asia



The **SingHealth Duke-NUS Global Health Institute (SDGHI) Regional Collaborating Centres** are regional hubs in Asia, set up with partnering institutions to build strategic and sustainable partnerships across the region, catalysing and enabling global health impact in Asia and beyond.

Connecting • Collaborating • Catalysing

SDGHI engages with partnering institutions in the region to converge efforts in areas where multiple programmes exist in the same country.

Leveraging its networks through SingHealth's International Collaboration Office, Duke-NUS Medical School, Duke University and Duke Kunshan University, SDGHI is well-positioned to connect partners, programmes and projects, lending to synergistic efforts and long-term impact.

The objectives of the RCCs are to:

- Coordinate capacity building efforts on the ground, including programme evaluation through implementation science
- Build global health capability locally through employment and training
- Provide opportunities for student exchange and field studies
- Facilitate grant applications to support local global health programmes

Since 2022, SDGHI has set up three Regional Collaborating Centres in Asia.

SDGHI-USU Regional Collaborating Centre • Medan, Indonesia

Partnering Institution: Universitas Sumatera Utara (USU)

The Universitas Sumatera Utara (USU) is a public university in Medan that has partnered with the SingHealth Duke-NUS Academic Medical Centre (AMC) for more than 15 years in clinical skills enhancement and health education. With its strategic position and immense expertise, the establishment of an RCC in Medan, Indonesia, highlights SDGHI and USU's shared commitment to addressing key health issues in the region through innovative solutions.

Research & Capacity Building Priorities

- Health system enhancement for the management of rising non-communicable diseases
- Stroke and dementia - early diagnosis and management (including caregiver support)
- Pathology support of clinical services
- Infectious diseases, including pandemic preparedness
- Pharmacogenomic surveillance of novel disease pathogens

SDGHI-UOJ Regional Collaborating Centre • Jaffna, Sri Lanka

Partnering Institution: University of Jaffna

The University of Jaffna (UOJ), established in 1974, has partnered with the SingHealth Duke-NUS AMC for over 30 years in clinical skills and health education, including rehabilitation programs. With its strong ties to Jaffna Teaching Hospital, UOJ is well-positioned to serve as a hub for learning, research, and community engagement in healthcare for Sri Lanka's Northern Province.

Research & Capacity Building Priorities

- Improving access to essential and affordable trauma care, including the establishment of a comprehensive trauma registry
- Mapping and landscaping on youth mental health, parenting skills, life skills and maternal mental health
- Studies to improve outcomes in maternal and child health
- Community mental health capacity building
- Capacity building to upskill nurses and allied health professionals

SDGHI-HMU Regional Collaborating Centre • Hanoi, Vietnam

Partnering Institution: Hanoi Medical University

Hanoi Medical University (HMU), established in 1902, is one of Vietnam's oldest and leading medical institutions. It offers a broad range of programs in medicine, pharmacy, nursing, and dentistry, with a strong focus on research and clinical training. Known for its high academic standards and modern facilities, HMU plays a key role in developing skilled healthcare professionals and advancing medical science in Vietnam and beyond.

Research & Capacity Building Priorities

- Health system enhancement in pandemic preparedness
- One Health
- Maternal and Child Health
- Mental Health