BioSpectrum
the business of Bio & Health Sciences
ASIA EDITION

Artificial Intelligence in Medicine Institute launches in Singapore

March 19, 2025 | News

Focusing on cutting edge AI research and integration into different medical specialties



The SingHealth Duke-NUS Academic Medical Centre (AMC) announced the launch of the Artificial Intelligence in Medicine Institute (AIMI) at the opening ceremony of the AI Health World Summit 2025 on 19th March. The event was graced by Guest-of-Honour, Tan Kiat How, Senior Minister of State, Ministry of Digital Development and Information.

AIMI is set to bring together SingHealth's data science and AI capabilities and Duke-NUS' academic network to drive research, education and commercialisation.

AIMI aims to empower healthcare professionals across medical specialties with the expertise and support they need to create, develop and apply AI-driven solutions. The Institute will bridge the gap between technical expertise and clinical knowledge by fostering an environment that promotes meaningful partnerships with local and global experts in the field, and providing resources and grants to turn innovative ideas into reality.

To equip healthcare professionals and the public with AI knowledge, AIMI will introduce AI101, a flagship online training series offering foundational insights into AI's unique considerations and applications in healthcare.

Another highlight of the AI Health World Summit 2025 was the inking of a two-year Memorandum of Understanding (MoU) between SingHealth, Singapore's largest public healthcare cluster, and the Coalition for Health AI (CHAI), a non-profit organisation in the United States of America. This MoU, which marks CHAI's first international collaboration, aims to strengthen Singapore's position as a global hub for healthcare AI and enables the promotion of AI ethics worldwide.

SingHealth and CHAI will jointly develop AI guidelines, white papers, publications and policy recommendations incorporating global best practices and regulatory insights to strengthen governance around AI use in Singapore's healthcare system.