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Singapore announces launch of centre to advance artificial intelligence in healthcare

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A significant milestone in Singapore's journey toward digital healthcare transformation



To advance artificial intelligence (AI) in healthcare, Nanyang Technological University, Singapore (NTU Singapore) and the National Healthcare Group (NHG) are pioneering a new centre to bridge the gap between innovative AI technologies and their practical applications in medicine.

The new Centre of AI in Medicine (C-AIM), spearheaded by NTU's Lee Kong Chian School of Medicine (LKCMedicine), aims to revolutionise patient care and inform public health policies through its research activities.

It will focus on four key clinical domains: mental health, elderly frailty, medical imaging, and cancer screening, to drive its research and innovation efforts. This is in line with Singapore's second National AI Strategy (NAIS 2.0) to encourage the roll-out of AI-driven healthcare solutions and tools.

The centre was officially launched by Senior Minister of State, Ministry of Digital Development and Information, Tan Kiat How, on 30 September.

By leveraging Singapore's AI capabilities and fostering collaboration across academia, healthcare, and industry, C-AIM is poised to transform the healthcare landscape and position Singapore as a global leader in AI-driven medicine.