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Cornerstone Robotics signs MoU with NHG Health and NTU Singapore

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To facilitate healthcare advancement in Singapore through collaboration in robotic-assisted surgery



Cornerstone Robotics (CSR), a leading medical innovator in precision surgical systems, has signed a tripartite Memorandum of Understanding (MoU) with the National Healthcare Group (NHG Health) and the Lee Kong Chian School of Medicine (LKCMedicine) of Nanyang Technological University (NTU), Singapore to facilitate healthcare advancement in Singapore through collaboration in robotic-assisted surgery (RAS) in clinical research and application, surgical education, and healthcare innovation.

The MoU outlines that the three parties will jointly focus on two strategic areas: research in tele-surgical education and training, as well as cost-effectiveness studies which facilitate extending the accessibility of RAS.

RAS is an important pillar of minimally invasive care. It is reshaping the field by improving precision in surgery through adopting high resolution imaging, smart algorithms, and the finest control of instruments, RAS results in better patient outcomes such as less invasiveness and fast recovery.

As an innovator in this transformation, Cornerstone Robotics' Sentire Endoscopic Surgical Robot (C1000) is wholly developed in-house. It has completed clinical trials in Mainland China and Hong Kong and has received National Medical Products Administration (NMPA) approval for clinical applications.

Image caption- Front row (from Left): Alexis Cheng, Co-Founder & Vice President of Operation and Business Strategy of Cornerstone Robotics; Professor Joe Sim, Group CEO, NHG; Professor Joseph Sung, Dean, Lee Kong Chian School of Medicine; Back row (from left): Jerry Wang, Co-Founder, CTO & COO of Cornerstone Robotics; Professor Lam Khin Yong, Vice President (Industry), Ong Ye Kung, Minister of Health and Coordinating Minister for Social Policy; Tan Tee How, Chairman, NHG