

PolyU and Suzhou Kowloon Hospital to establish incubation platform advancing medical technology in China

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A biomedical technology innovation incubator will be established

The Hong Kong Polytechnic University (PolyU) has signed a collaboration agreement with Suzhou Kowloon Hospital, a subsidiary of the Hong Kong Kowloon Group, to jointly establish the Suzhou Kowloon Hospital – The Hong Kong Polytechnic University Innovation Incubation Platform.

The two institutions will leverage their respective strengths, sharing resources over the next three years to promote the translation and application of medical technology research outcomes. This will help drive innovation and clinical application research in the field and enhance the development and quality of the healthcare industry, enabling patients to enjoy better treatment and service.

Leveraging its innovative inventions, the University also aims to translate research outcomes into practical solutions that benefit society. Focused on developing a new medical and healthcare services platform, Suzhou Kowloon Hospital aspires to promote comprehensive application and improvement of medical products.

Under this agreement, PolyU and Suzhou Kowloon Hospital will strengthen their collaboration in accelerating research and clinical application in areas including medical engineering and artificial intelligence to foster innovation and translation in medical technology. To this end, a biomedical technology innovation incubator will be established, whereby Suzhou Kowloon Hospital will consolidate its extensive clinical resources to support PolyU research teams and startups in developing novel medical products, ensuring their application across multiple scenarios.

In addition, the two institutions will initiate various clinical application research projects, leveraging PolyU's robust research capabilities and the clinical experience of Suzhou Kowloon Hospital expert team. Their collaboration aims to facilitate technological enhancements and validate clinical efficacy and safety. PolyU students will be provided with internships, field visits and professional exchange opportunities to enrich their understanding of medical engineering and information technology in clinical practice. Relevant PolyU departments and faculties will also provide professional medical practitioners with tailored study programmes and industry training to foster talent development.