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Hong Kong builds laboratory for testing and evaluation of biological products and medical devices

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The Chinese University of Hong Kong (CUHK) and the Guangzhou Laboratory recently held the unveiling ceremonies for the “Guangzhou Laboratory–CUHK Joint Laboratory”, and announced the launch of the “Guangdong–Hong Kong Joint Laboratory for Testing and Evaluation of Biological Products and Medical Devices”.

This initiative marks the first Guangdong Science and Technology Programme project focused on bioproduct and medical device testing and evaluation.

The establishment of the Joint Laboratory represents a major milestone in the collaboration between the two sides, bringing together research expertise from Hong Kong and the Chinese Mainland to advance innovation, translational research and talent development in key areas including respiratory diseases, emerging infectious diseases, computational biology, vaccine development and robotic surgery, contributing to national advancement in life and health sciences.

While CU Medicine possesses a strong foundation in clinical research, biomedical innovation and international collaboration, the Guangzhou Laboratory, as an important component of the nation's strategic scientific and technological capabilities, brings established leadership in respiratory disease research and related prevention and control technologies.

In addition to advancing scientific innovation, the Guangdong–Hong Kong Joint Laboratory for Testing and Evaluation of Biological Products and Medical Devices plans to train no fewer than 20 postgraduate students and postdoctoral researchers over the next three years through this collaborative research initiative, injecting new momentum into national scientific innovation, the advancement of health and life sciences, and the cultivation of high-calibre talent.