

China integrates bioengineering in neuromodulation and clinical medicine for developing pain therapy

20 December 2022 | News

Data from the World Health Organisation (WHO) shows that one in five adults suffer from chronic pain

The Chinese University of Hong Kong (CUHK) has recently hosted the naming ceremony of the Peter Hung Pain Research Institute and Peter Hung Pain Specialist Clinic.

By establishing the Institute and Clinic, CUHK aims to raise the awareness of and draw attention to pain as a health problem across all walks of life, strengthen support and care for pain patients, and further enhance research and therapeutic development for pain.

The H H Hung Charitable Foundation has entrusted CUHK to establish the Institute and the Clinic, and develop innovative, effective, affordable treatment options for chronic pain. Effective treatment not only alleviates pain for long-term sufferers, but also significantly enhances their quality of life.

The goal of the Institute is to integrate bioengineering in neuromodulation and clinical medicine for the development of novel therapy in the prevention and treatment of pain. The Institute also coordinates interdisciplinary research programmes, within CUHK and other universities in Hong Kong and abroad.

The Clinic, located at CUHK Medical Centre, offers multidisciplinary, tailored treatment solutions to patients suffering from chronic pain and cancer pain by identifying and managing patients' biopsychosocial factors that contribute to the problem.