



Ensure healthy lives and promote well-being for all at all ages

Education

HKBU is the first UGC-funded institution to offer undergraduate education in Chinese medicine and pharmacy in Hong Kong. The School of Chinese Medicine (SCM) is dedicated to providing quality academic programmes, conducting pioneering research and technology development, and offering top-notch Chinese medicine healthcare services to all.

Two programmes offered by SCM:

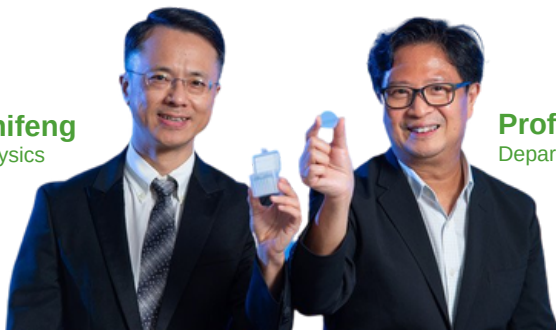
- Bachelor of Chinese Medicine and Bachelor of Science (Honours) in Biomedical Science
- Bachelor of Pharmacy (Honours) in Chinese Medicine

Research

Pioneering Invention for Parkinson's Disease Treatment

Researchers from HKBU have invented a nanostructure that could stimulate neural stem cells to differentiate into nerve cells, offering help in treating Parkinson's disease. They found that the transplantation of these nerve cells into rats with Parkinson's disease progressively alleviated their symptoms, with the new cells replacing damaged nerve cells around the transplantation site.

Dr Huang Zhifeng
Department of Physics



Professor Ken Yung
Department of Biology

Research

New Discovery on Fullness Regulatory Mechanism and Drug Target for Obesity



Dr Xavier Wong
School of Chinese Medicine

Professor Bian Zhaoxiang
School of Chinese Medicine
Associate Vice-President
(Chinese Medicine Development)

A research team led by Professor Bian Zhaoxiang and Dr Xavier Wong have discovered a proteolytic enzyme called membrane-type 1 matrix metalloproteinase (MT1-MMP) which had a key role in the regulatory mechanism that underpinned satiety. The depletion of MT1-MMP could reduce the chance of obesity induced by a high-fat diet. MT1-MMP could serve as a promising potential therapeutic target for the management of obesity.



The research findings have provided preliminary indications that the proteolytic enzyme is a promising target for the treatment of obesity.

Dr Xavier Wong





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Outreach

SCM Contributed to Fight against COVID-19



In response to the COVID-19 pandemic, HKBU set up an interdisciplinary team of experts and staff to cater for the growing demand for medical help in the community. "Free Online Consultation Service for COVID-19 Patients" was launched to offer professional help to those who were in need.

Facility

HKBU Self-Care Corner

HKBU cares about students' mental wellness. The Self-Care Corner set up by the Learning Commons provides students with a cosy environment to relieve stress.

Self-Care Corner is not just a place for resting. The Learning Commons also organises relaxation workshops for students to soothe their mind and body, including harmonious pastel painting, Zentangle drawing, as well as other arts and crafts workshops.



Users of Self-Care Corner >2500

FWCI 1.68

981 Publications

In top journals 41%

Outreach

SCM Offered Specialised Care for Senior Residents of Care Homes

Due to the serious COVID-19 outbreaks faced by elderly care homes in Hong Kong, SCM launched a special scheme in collaboration with the Hong Kong Association of Gerontology. Together they offered remote Chinese medicine consultations and medicine delivery services to residents and staff members.

Additionally, SCM dispatched a team comprising 11 Chinese medicine practitioners to treat elderly COVID-19 patients with mild symptoms in the Kai Tak Holding Centre managed by the Social Welfare Department. The team provided Chinese medicine-based treatment, as well as medical prescription services to the elders.

