

## Division of Medical Sciences

The Division of Medical Sciences includes Department of Clinical Oncology, Department of Medicine and Therapeutics, Department of Paediatrics and Department of Psychiatry

*MPhil in Medical Sciences / PhD in Medical Sciences*

*Admission Code: GMD*

### Programme

#### **MPhil in Medical Sciences**

The programme is research-oriented. It will involve a prescribed series of investigations and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects.

#### **PhD in Medical Sciences**

The programme is research-oriented. Students should show ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects.

### Fields of Specialization

- Topics in Medicine and Therapeutics include cardiology, clinical immunology, endocrinology, diabetes and metabolism, gastroenterology and hepatology, geriatrics, infectious disease, molecular and pharmacogenetic epidemiology, neurology, nephrology, respiratory medicine, rheumatology, toxicology and clinical research methodology.
- Topics in Clinical Oncology include basic science of cancer research and biostatistics, tumor markers, cancer epigenetics, cancer genetics, molecular cytogenetics, immunotherapy, virology and cancer clinical trials.
- Topics in Paediatrics include general paediatrics, neonatal paediatrics and children's blood diseases and cancers, asthma, allergy, and immunology; obesity, growth and nutrition; diabetes and thyroid disorders; heart and lung diseases including sleep-related disorder; paediatric infectious diseases including neonatal infection; blood stem cell and bone marrow transplant, heart and brain tissue regeneration; skin diseases; child health and risk factors for disease; traditional Chinese medicine.
- Topics in Psychiatry include epidemiology, psychogeriatrics, dementia research, suicide, mood disorders, eating disorders, cross-cultural and women mental health issues, psychopharmacology, rehabilitation and community studies, clinical and psychosocial aspects of child psychiatry and epidemiological aspects of sleep medicine, genetic studies in psychiatric disorders and dementia.

### Admission Requirements

In addition to the general requirements of the Graduate School<sup>1</sup>,

#### **MPhil in Medical Sciences**

Applicants should preferably have a Bachelor's degree in a field related to life sciences or the degree of MBChB or equivalent.

#### **PhD in Medical Sciences**

Applicants should preferably have a Master's degree in a field related to life sciences or the degree of MBChB or equivalent.

### Additional Application Information

#### **Admission Advisor**

Prof. Lawrence K.S. WONG

#### **Application Deadline**

##### **1 December 2016**

For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)<sup>2</sup>

##### **31 January 2017**

For applicants who apply for MPhil/PhD programme directly with CUHK (i.e. non-HKPFS applicants)

## CONTACT METHODS

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<sup>1</sup> For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.

<sup>2</sup> For information on HKPFS, please refer to page 17.