LKS Faculty of Medicine, The University of Hong Kong (HKUMed) is the longest established institution of higher education in Hong Kong. For more than 130 years, the Faculty has always been at the forefront of medical research and the development of new clinical services that benefit mankind.

You can help us solve research questions and address healthcare concerns

- How do cancer cells evade attacks from the immune system?
- Can the use of modern feature extraction and artificial intelligence help advance imaging?
- How can we use genetics, genomics and analysis of big data to understand disease genes and mechanisms?
- Where do different types of stem cells come from and how can they be harnessed to treat human diseases?
- Why do influenza epidemics occur every year?
- How does our immune system react to pathogens?
- Why are some people more prone to develop cancers?
## HOW WE SUPPORT YOU?

### Hong Kong PhD Fellowship (HKPF)

- **Monthly stipend:** HK$26,600 for up to 3 years
- **Travel allowance:** HK$13,300 per year for up to 3 years
- **Accommodation:** Guaranteed hall place for Year 1 with a possibility of renewal for Year 2

### HKU Presidential PhD Scholarship (HKU-PS)

- **Cash award:**
  - HK$40,000 in Year 1
  - HK$20,000 per year in the remaining normative study period
- **Composition fee:** Waived
- **Postgraduate Scholarship:** HK$26,600 per month
- **Travel allowance:** HK$13,300 per year
- **Hall place:** Guaranteed hall place for Year 1 with a possibility of renewal for Year 2

### University Postgraduate Fellowships (UPF)

- HK$70,000 on top of the Postgraduate Scholarship

### Postgraduate Scholarships

- HK$18,030 per month

### Tuition Waiver Scheme

- Tuition fee of HK$42,100 per year is waived for all full-time local MPhil and PhD students

### Other Scholarships

- Applications will be invited from eligible students at various times throughout the year
  - [https://www.scholarships.hku.hk](https://www.scholarships.hku.hk)

### Conference and Travel Grants

- Up to HK$13,500
  - One award for MPhil and two awards for PhD students within their candidature

### Overseas Exchange

- Subsidy up to HK$5,000 per month in addition to travel grant
Since 2007, HKUMed has supported more than 175 students with subsidy amounting to HK$9.5m for exchange in leading institutions around the world.

**OUR STAFF AND SUPERVISORS**

### Staff Profile (as of July 2020)

<table>
<thead>
<tr>
<th>Staff Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professoriate staff</td>
<td>336</td>
</tr>
<tr>
<td>(Clinical &amp; Non-Clinical Assistant Professor/Associate Professor/Professor)</td>
<td></td>
</tr>
<tr>
<td>Academic-related staff</td>
<td>458</td>
</tr>
<tr>
<td>Research-support staff</td>
<td>866</td>
</tr>
<tr>
<td>Administrative/clerical/technical staff</td>
<td>1,283</td>
</tr>
<tr>
<td>Honorary &amp; Visiting staff</td>
<td>2,523</td>
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<tr>
<td><strong>Total</strong></td>
<td>5,466</td>
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</tbody>
</table>

**Meet Our Supervisors**

**Professor Benjamin COWLING**

School of Public Health
HKU Outstanding Researcher 2016-17
Croucher Senior Research Fellow 2015
RGC Theme-based Research Scheme 2019-20 (HK$55.55 million)
**European Union**
- University of Copenhagen, Denmark
- University of Southern Denmark, Denmark
- Institut Pasteur, France
- Max Planck Institute for Biochemistry, Germany
- Trinity College Dublin, Ireland
- University of Rome Sapienza, Italy
- Leiden University Medical Center, The Netherlands
- University of Groningen, The Netherlands
- Karolinska Institutet, Sweden

**Japan**
- University of Tokyo

**China**
- Shanghai Jiaotong University
- Zhejiang University

**Singapore**
- National University of Singapore
- A*STAR Institute of Medical Biology

**Australia**
- Queensland University of Technology
- University of Sydney

**UK**
- Imperial College London
- University College London
- University of Cambridge
- University of Edinburgh
- University of Oxford

**University of Copenhagen, Denmark**
- University of Southern Denmark, Denmark
- Institut Pasteur, France
- Max Planck Institute for Biochemistry, Germany
- Trinity College Dublin, Ireland
- University of Rome Sapienza, Italy
- Leiden University Medical Center, The Netherlands
- University of Groningen, The Netherlands
- Karolinska Institutet, Sweden

**Canada**
- University of Toronto

**Brazil**
- University of São Paulo

**India**
- Indian Institute of Technology Delhi

**USA**
- Harvard University
- Massachusetts Institute of Technology
- Stanford University

**….. and many more!**

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**Dr Carmen WONG Chak lui**

**Department of Pathology**

- HKU PhD 2009
- HKU Li Ka Shing Prize 2008-09
- HKU Outstanding Young Researcher Award 2016-17
- Hong Kong Young Scientist Award (Life Science) 2009
- Croucher Fellowships for Postdoctoral Research 2009
- Croucher Innovation Award 2017 (HK$5 million)

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**Dr Stephanie MA Kwai yee**

**School of Biomedical Sciences**

- HKU PhD 2007
- HKU Li Ka Shing Prize 2006-07
- HKU Outstanding Young Researcher Award 2012-13
- Croucher Innovation Award 2014 (HK$5 million)
- RGC Collaborative Research Fund 2014-15 (HK$5.3 million)
- RGC Collaborative Research Fund 2018-19 (HK$6.99 million)
- Ton Duc Thang University Scientific Prize – Rising Star Award, Vietnam 2018
- Croucher Fellowships for Postdoctoral Research 2007 (HK$4.29 million)
- Croucher Fellowships for Postdoctoral Research 2007 (HK$46.67 million)

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**Professor Anskar LEUNG Yu hung**

**Department of Medicine**

- HKU Outstanding Research Postgraduate Supervisor 2017-18
- Croucher Senior Medical Research Fellow 2017 (HK$4.29 million)
- Croucher Fellowships for Postdoctoral Research 2007
- RGC Theme-based Research Scheme 2020-21 (HK$46.67 million)

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**Professor Anskar LEUNG Yu hung**

**Department of Medicine**

- HKU Outstanding Research Postgraduate Supervisor 2017-18
- Croucher Senior Medical Research Fellow 2017 (HK$4.29 million)
- Croucher Fellowships for Postdoctoral Research 2007
- RGC Theme-based Research Scheme 2020-21 (HK$46.67 million)
# FACILITIES AND SERVICES FOR RESEARCH STUDIES

HKUMed provides researchers and research postgraduate students with cutting-edge technologies, state-of-the-art facilities, and service support for their research.

<table>
<thead>
<tr>
<th>Facilities and Services</th>
<th>Facilities and Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biosafety Level 3 Laboratories</td>
<td>Clinical Trials Centre</td>
</tr>
<tr>
<td>Centre for Comparative Medicine Research</td>
<td>Consultation Services on Bioinformatics &amp; Biostatistics and Clinical Research Methodology</td>
</tr>
<tr>
<td>Centre for PanorOmic Sciences</td>
<td>Partner State Key Laboratory of Pharmaceutical Biotechnology</td>
</tr>
<tr>
<td>- Biobank Core</td>
<td>State Key Laboratory of Brain and Cognitive Sciences <em>(co-host with Faculty of Social Sciences)</em></td>
</tr>
<tr>
<td>- Bioinformatics Core</td>
<td>State Key Laboratory of Emerging Infectious Diseases</td>
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<tr>
<td>- Bio-reagent Core</td>
<td>State Key Laboratory of Liver Research</td>
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<tr>
<td>- Cryo-EM Core <em>(coming soon)</em></td>
<td>WHO Collaborating Centre for Infectious Disease Epidemiology and Control</td>
</tr>
<tr>
<td>- Genomic Core</td>
<td>WHO H5 Reference Laboratory</td>
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<tr>
<td>- Imaging and Flow Cytometry Core</td>
<td></td>
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<tr>
<td>- Laboratory of Cellular Therapeutics <em>(coming soon)</em></td>
<td></td>
</tr>
<tr>
<td>- Proteomics and Metabolomics Core</td>
<td></td>
</tr>
</tbody>
</table>

[Images of laboratory equipment and researchers at work]
OUR STUDENTS

Research Postgraduate Student Profile
(as of July 2020)

Total 703

- PhD: 568
- MPhil: 127

Fellowship/Scholarship

<table>
<thead>
<tr>
<th>Fellowship/Scholarship</th>
<th>Awardees (as of September 2020)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hong Kong PhD Fellowship</td>
<td>100</td>
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<tr>
<td>University Postgraduate Fellowships</td>
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<tr>
<td>HKU Presidential PhD Scholarship launched in 2020-21</td>
<td>10</td>
</tr>
</tbody>
</table>

Our Future Campus

- HKU Presidential PhD Scholarship launched in 2020-21

- MBBS/PhD: 2
- Joint PhD: 6

- Hong Kong PhD Fellowship
- University Postgraduate Fellowships
- HKU Presidential PhD Scholarship launched in 2020-21
Meet Our Students

Mr Joseph BLAIS (Canada)

- PhD candidate under HKPF in Department of Pharmacology and Pharmacy

“I really enjoy the opportunity to work with students and researchers here who are from all over the world. My team’s cultural diversity has enriched my PhD experience. Hong Kong is placing a greater emphasis on data driven innovation in healthcare, making it an ideal place to conduct pharmacoepidemiology research.”

Dr Annie CHAI Wai Yeeng (Malaysia)

- PhD graduate 2017 under HKPF in Department of Clinical Oncology
- Current occupation: Post-doctoral Fellow, Cancer Research Malaysia, Kuala Lumpur

“My pursuit of PhD has been incredibly rewarding and inspirational. The generous HKPF scholarship has enabled me to focus on my study without any financial worries and also made my meaningful trips to international conferences possible. With the invaluable training I received at HKU, I am blessed to be able to begin my career as cancer researcher back in my home country now.”

Dr Sloan KULPER (USA)

- PhD graduate 2018 under HKPF in Department of Orthopaedics and Traumatology
- Current occupation: Chief Executive Officer, Lifespans Ltd.

“My study at HKU provided me with an excellent foundation in academic medical research and entrepreneurship in biotechnology. I had the opportunity to collaborate with top notch clinicians and engineers at HKU and from other universities around the world. The PhD programme balanced self-directed autonomy and support which allowed me to steer the direction of my research towards the work that is the basis of my startup company HKU.”

Dr Krista VERHOEFT (Australia)

- PhD graduate 2019 under HKPF in Department of Clinical Oncology
- Current occupation: Postdoctoral researcher, VIB-KU Leuven Center for Cancer Biology, Belgium

“Choosing to pursue a PhD at HKU has been one of the most challenging and rewarding experiences in my life. I feel incredibly lucky to have had the opportunity to study in one of the most prestigious universities in the world. The knowledge I have gained in cancer research during my PhD is invaluable and I will be forever grateful to my colleagues, mentors and HKU for supporting me during my time here.”
HKUMed encourages students to share their research work through different activities and gain international experience by undertaking academic exchange and attending courses at world-renowned institutions.

**Annual Research Postgraduate Symposium – Organised by students for students**

**International Experience**

**Miss LEE Hwei Huih**
- PhD student in Department of Microbiology
- Microbial Metagenomics: A360 Approach Course, EMBL, Heidelberg, June 12-19, 2019

“The course provided an effective platform for us to network and learn from the speakers and participants. The combination of lectures and hands-on practice helped enhance our understanding of the function and purpose of different software and research methods. The knowledge I acquired is very beneficial for my studies.”

**Dr SHIU Chi Chin**
- PhD graduate 2019 in School of Biomedical Sciences
- DNA Topoisomerases and DNA Topology Workshop, EMBO, Les Diablerets, September 17-21, 2017

“The workshop gathered most scientists working on topoisomerases and topology around the world. It provides a platform for participants and young scientists to exchange their ideas and research findings through well-scheduled talks and poster sessions. The workshop enriched my knowledge on DNA topologies under different cellular circumstances which is very helpful for my PhD project.”
APPLICATION DEADLINES

HK PhD Fellowships:
December 1, 2020 (noon)

Main round application:
December 1, 2020

1st clearing round application:
April 30, 2021

2nd clearing round application:
August 31, 2021

CONTACT

Graduate School
Tel: (852) 2857 3470
Email: gradsch@hku.hk
Website: http://www.gradsch.hku.hk/

Medical Faculty
Email: medfac@hku.hk
Website: http://www.med.hku.hk/

Centre of Development and Resources for Students (CEDARS)
Website: http://www.cedars.hku.hk/

More Details on Research Postgraduate Studies @HKUMed
https://www.med.hku.hk/rpg/