

HKU LKS Faculty of Medicine The University of Hong Kong 香港大學李嘉誠醫學院

## THE PURSUIT OF LIFE-LONG **RESEARCH SKILLS IN MEDICINE**



# **Master of Research in Medicine** 2020-2021

**One-year full-time intercalated programme** 

### Master of Research in Medicine (MRes[Med]) 2020-2021

#### **Programme Objective**

The Master of Research in Medicine (MRes[Med]) programme aims to provide structured research training to MBBS students while they are in the medical school. With an objective to nurture a research culture among MBBS students, the programme will enable them to develop life-long clinical and/or laboratory research skills and the capability to engage in research effectively. On completion of the programme, students will have demonstrated by presentation of a dissertation that he/she has acquired an acceptable level of knowledge and understanding in a chosen field of study.

#### Programme Structure and Curriculum

The MRes[Med] is a full-time intercalated programme that lasts for one full academic year (from July 1, 2020 to June 30, 2021) during enrichment Year 3 of the MBBS curriculum. The programme comprises:

#### 1) Coursework

- To commence in September 2020.
- Total 21 credits: one compulsory course on research ethics (3 credits) and 18 credits of Faculty-offered Research Postgraduate courses throughout the year chosen in consultation with supervisor(s).
- Students may choose up to 6 courses from the Faculty's Research Postgraduate curriculum (3 credits each) and up to 2 courses from selected courses in the Bachelor of Biomedical Sciences curriculum (6 credits each).
- Course selection and enrollment take place in August 2020.
- Students are advised to consult their supervisors on the selection of courses that complement their research needs.



#### 2) Hands-on research training

- To commence in July 2020 and be completed within one year.
- Total 48 credits leading to a dissertation of no more than 20,000 words to be submitted anytime\* between the end of the intercalated year and the submission deadline on May 31 in the year students pursuing their MBBS Final Year's studies

\* Early dissertation submission is subject to supervisor's approval and application no later than 4 weeks prior to the proposed submission date.

MBBS Years 1 – 2		
MRes[Med] Year	January	
Research Ethics course (3 credits)		
Research Postgraduate courses (18 credits)**		
48 credits of Hands-on research training		
MBBS Years 4 – 5		
MBBS Year 6 July		May 31 <sup>^</sup>
	Elective	MRes[Med] wrap-up and dissertation submission deadline

- \*\* Please refer to Section 1) Coursework above.
- Students are required to complete the Elective in Year 6 of the MBBS curriculum, and are advised to proof read and finalize the dissertation during this time before submitting it for examination by May 31, 2024.

#### **Research Topics**

- Detailed research plans are available at <a href="http://www.med.hku.hk/programme/mres-med">http://www.med.hku.hk/programme/mres-med</a>.
- Applicants are encouraged to discuss with the potential supervisor(s) their interested research projects.

#### Admission Requirements

- MBBS II students.
- Excellent academic performance in the MBBS curriculum.

**Degree Awarding Requirements** 

For the award of the MRes[Med] degree, a candidate should satisfactorily complete:

- the MBBS programme;
- the specified hands-on research training;
- the specified coursework requirement; and
- a dissertation of no more than 20,000 words.

#### Scholarships and Financial Assistance

Candidates may be eligible for the awards of:

- Mr & Mrs SH Wong Foundation Scholarship for Master of Research in Medicine (entrance scholarship) covering the composition fee
- Hou De Charitable Foundation Scholarship for Master of Research in Medicine (entrance scholarship) covering the composition fee
- BL Wong Scholarships for Master of Research in Medicine
- Yu Chun Keung Memorial Scholarship for Master of Research in Medicine
- Programme for Effective Transition and Student Support (PETSS) (conference grant)
- Undergraduate Research Fellowship Programme (URFP)



Local students: HK\$42,100 Non-local students: HK\$164,000 (payable in 2 installments; subject to adjustment)

Accreditation

The MRes[Med] is a quotable qualification approved by the Hong Kong Medical Council.

Application

Application form can be obtained from the Medical Faculty homepage: <u>http://www.med.hku.hk/programme/mres-med</u>, or in person from the Faculty Office, 6/F William M.W. Mong Block, 21 Sassoon Road.

The completed application form, duly signed by the supervisor(s) and Head(s) of Department(s) concerned, should be submitted to the Faculty Office (address above) on or before **December 31, 2019**.

For queries, please contact Professor EWC Tse, Chairman, Board of Studies of MRes[Med] [Email: <u>ewctse@hku.hk</u>], or Mr Anthony Lo [Tel: 3917 9341; Email: <u>antlsy@hku.hk</u>], or Ms Elaine So [Tel: 3917 6853; Email: <u>elaineso@hku.hk</u>]

#### Opportunities for further research studies as a Doctor of Philosophy (PhD)

The combined MBBS/PhD programme allows MBBS IV students who hold a 1<sup>st</sup> class Bachelor's degree/Bachelor's degree with honours and a Master's degree prior to admission to MBBS, <u>OR</u> students undertaking MRes[Med] to pursue an intercalated PhD degree. Students undertaking the MBBS/PhD combined programme may receive a scholarship from the Croucher Foundation in support of their monthly stipends and subsidies for overseas training, subject to the condition that they have attained an excellent academic result in their MBBS studies.

Further details can be found at <u>http://www.med.hku.hk/mres/getfile.php?file=MBBS-PhD-summary.ppt</u> and application for admission will be invited in December each year.



