

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 2025-2026

One-year full-time intercalated programme

# Master of Research in Medicine (MRes[Med]) 2025-2026

# 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, 2025 to June 30, 2026)* during enrichment Year 3 of the MBBS curriculum. The programme comprises:

#### 1) Coursework

- To commence in September 2025 and be completed within one year.
- Total 21 credits: two compulsory courses on responsible/streambased responsible conduct of research (3 credits in total) 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) or undertake up to 2 courses from the selected courses in the BBiomedSc/ BASc(GHD) curriculum (6 credits each).
- Course selection and enrollment will take place in August 2025.
- 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 2025 and be completed within one year.
- Total 48 credits leading to a dissertation of no more than 20,000 words to be submitted\* by March 31 of the year in which students will pursue their MBBS Year 6's studies.
  - \* Early dissertation submission before March 31, 2029 is subject to the approval of the supervisor and the Advisory Group. The notice of intention to submit the dissertation should be submitted at least 3 months prior to the expected date of submission for consideration by the Advisory Group.

# Time-frame for Completion of MBBS & MRes[Med]

MBBS Years 1 – 2			
Enrichment Year (Year 3) – MRes[Med]July 1, 2025September 1, 2025			June 30, 2026
48 Credits of Hands-on Research Training			
	21 Credits of Coursework <sup>**</sup> :		
	Responsible Conduct of Research and Streambased Responsible Conduct of Research (3 credits in total) +		
	Research Postgraduate courses (18 credits) OR		
	up to 2 selected BBiomedSc/ BASc(GHD) courses (6 credits each) + Research Postgraduate courses to make up a total of 18 credits		
MBBS Years 4 – 5			
MBBS Year 6			
July 1, 2028			March 31, 2029 <sup>^</sup>
		Electives	MRes[Med] Wrap-up and Dissertation Submission

- \*\* Please refer to Section 1) Coursework for more details.
- Students are required to complete the Electives in Year 6 of the MBBS curriculum and submit the finalized MRes[Med] dissertation for examination by March 31, 2029.

# **Research Projects**

- Research projects specific to the MRes[Med] are listed at the MRes[Med] Website.
- Applicants are encouraged to engage in discussion with potential supervisors regarding their research interests/projects.

#### **Admission Requirements**

- MBBS II students who have completed the second year of the curriculum and passed the Second Examination of MBBS;
- Excellent academic performance in the MBBS curriculum; and
- Merits of research proposal and enthusiasm in research

## **Degree Awarding Requirements**

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

- the requirements for the award of MBBS;
- the specified hands-on research training;
- the requirement for the specified coursework; and
- a satisfactory dissertation of no more than 20,000 words

Please refer to the Regulations for the Degree of Master of Research in Medicine (MRes[Med]) for details.

# **Scholarships and Funding Opportunities**

Candidates may be eligible for the awards of:

- Mr & Mrs SH Wong Foundation Scholarship for Master of Research in Medicine (entrance scholarship)
- Hou De Charitable Foundation Scholarship for Master of Research in Medicine (entrance scholarship)
- BL Wong Scholarships for Master of Research in Medicine (based on students' research progress)
- Yu Chun Keung Memorial Scholarship for Master of Research in Medicine (based on students' research progress)
- <u>Undergraduate Research Fellowship Programme (URFP)</u> (Applications by invitation only; Enquiries: <u>urfpmedf@hku.hk</u>)
- MBBS Enrichment Year Scholarships (Enquiries: <u>medschol@hku.hk</u>)

#### Fees for Government-funded Taught Postgraduate Studies

https://admissions.hku.hk/tpg/programme-fee-and-payment

#### Accreditation

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

#### Application

Applications will be open for all MBBS II students by early December 2024 on the MRes[Med] Website.

Deadline for Application: January 17, 2025

For enquiries, please reach out to the MRes[Med] Office at mresmed@hku.hk or 3910 2092/ 3917 9866.

#### Alternative Pathway for the Ultra-Talented – MBBS/PhD Programme

The combined <u>MBBS/PhD programme</u> offers MRes[Med] students to apply for transfer to the MBBS/PhD programme no later than the 8th month of MRes[Med]. The time spent on MRes[Med] would be counted towards the probationary period for the students' PhD study. After thesis submission in the final year of PhD study, students would then re-enter MBBS IV and complete the remaining years up to MBBS VI, thus earning both the MBBS and PhD degrees in 9 years. 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, contingent upon their outstanding academic and research performance in the MBBS and MRes[Med] studies. Application for admission must be submitted by April 30 every year. Please refer to the Graduate School website for details.