MSc in Medical Genetics
2026-2028

香港中文大學 The Chinese University of Hong Kong

CU Medicine HONG KONG 香港中文大學醫學院 Faculty of Medicine The Chinese University of Hong Kong

2-Year Part-Time Postgraduate Programme

2025

QS World University Rankings 2025
Faculty of Medicine, CUHK
25th in the world
Times Higher Education Rankings 2025
The Chinese University of Hong Kong
9th in the Asia and **44th** in the world

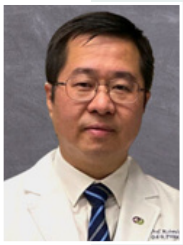
WELCOME MESSAGE

Medical Genetics is one of the most rapidly evolving areas in the medical field and is becoming an extremely essential and necessary element in medical practice. As pioneers in Medical Genetics postgraduate education in Hong Kong, our programme will equip you with a solid foundation in providing care for obstetric, paediatric, and adult patients with cytogenetic, biochemical, developmental and cancer diseases.

The programme is designed to develop your deep understanding of Genetic Counselling, the practical application of the latest laboratory techniques, vital interpersonal and leadership skills in a multidisciplinary team through a lively and engaging learning experience. It is an excellent platform for you to strive for career and professional advancement in the field.

Richard Choy

Programme Director



PROGRAMME DIRECTOR

Professsor Richard Kwong Wai CHOY

Professor
Department of Obstetrics and Gynaecology
The Chinese University of Hong Kong

DEPUTY PROGRAMME DIRECTOR

Dr. Josephine Shuk Ching CHONG

Associate Professor of Practice in Medical Genetics
Department of Paediatrics & Department of Obstetrics and Gynaecology
The Chinese University of Hong Kong

PROGRAMME ADVISOR

Professor Wai Yee CHAN

Li Ka Shing Professor of Biomedical Sciences & Research Professor
The Chinese University of Hong Kong

PROGRAMME ADVISOR

Professor Tak Yeung LEUNG

Assistant Dean (Mainland Affairs)
Professor
Department of Obstetrics and Gynaecology
The Chinese University of Hong Kong

Programme Structure

Students must complete 30 units with 14 required courses with clinical attachment within the two-year normative period of study

COURSES TAKEN IN 2026-2028

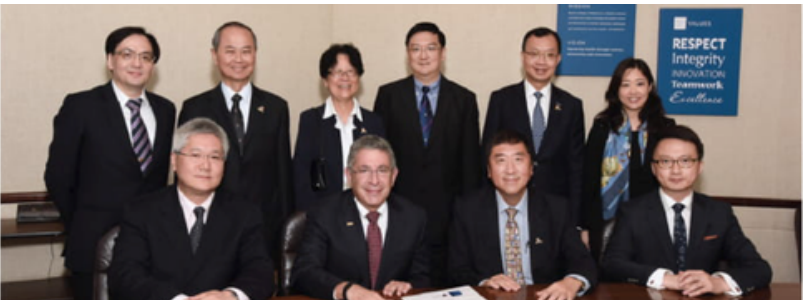
Unit(s)	
2	*Clinical Molecular Genetics*
2	*Clinical Biochemical Genetics*
2	*Clinical Genetics*
2	*Clinical Cytogenetics*
1	*Population Genetics*
1	*Genome Informatics*
1	*Genetic Counseling*

Unit(s)	
1	*Scientific Skills, Lab Safety and Management*
2	*Prenatal and Paediatric Genetics*
2	*Adult and Cancer Genetics*
3	*Advanced Clinical Genetics*
1	*Frontiers in Genomic Medicine and Laboratory Technologies*
1	*Ethics and law*
9	*Research Project*

Course Features

- Flexible Schedule - Perfect for working professionals. Attend on-campus classes four times a year (4 consecutive days at weekend) and online classes during weekdays in the evening.
- Career Advancement - Through our collaboration with Baylor College of Medicine and our extensive global professional network, you'll have the opportunity to establish enduring connections with mentors, educators, and peers from around the world. These connections will provide valuable support and resources throughout your professional journey.
- Academic Excellence - Benefit from the expertise of our esteemed faculty members, who are renowned for their world-class research contributions in the field. Our faculty are not only accomplished researchers but also experienced practitioners, actively involved in clinics and laboratories.

- Genetic Symposium Participation - Engage with professionals from the global medical genetics community by participating in our Genetic Symposium. This event offers a platform for networking and provides insights into the latest research and advancements in the field, allowing you to showcase your own research through abstract presentations.
- Knowledge Through Experience - Put theory into practice through our living lessons, which include hands-on workshops, laboratory tours, and clinical attachments in genetic counselling.
- Global Perspectives - Join a dynamic and diverse academic community where a significant portion of our classes were comprised of students from various regions, including mainland China, Singapore, Malaysia, Thailand, and Indonesia across multiple cohorts.
- Mr. and Mrs. Chang Un Lin Memorial Scholarship - This scholarship recognizes students who achieve academic excellence and outstanding performance.



Mode of Teaching

English serves as the medium of instruction. Lectures, clinical and laboratory attachments, group discussions, case studies, tutorials, and conferences will be arranged to enhance students' understanding and performance. Both webinars and face-to-face teaching methods are employed.

CLASS SCHEDULE

On-campus:	Four times a year, with classes held on four consecutive days over the weekend
Online:	Usually scheduled for weekday evenings
Overseas Trip:	Involves participation in the Genetics Symposium and site visits when applicable

ASSESSMENT

Performance will be assessed through written essays, assignments, examinations, presentations, clinical attachments, research projects and attendance.

RECOGNITION

MSc in Medical Genetics obtained a quotable qualification approved by the Medical Council of Hong Kong.

Application

ADMISSION REQUIREMENTS

In addition to the general requirements of the Graduate School, applicant should have obtained a Bachelor's degree in medicine, healthcare, life science, laboratory science or related professions from a recognized institution or have the equivalent academic or professional qualifications.

APPLICATION PROCEDURES

For online application, please visit the Graduate School website at
https://www.gs.cuhk.edu.hk/admissions/programme/medicine#msc-in-medical-genetics
Application Fee: HK$500

APPLICATION DEADLINE

1st round:	31 October 2025
2nd round:	31 January 2026
Final round:	30 April 2026

TUITION FEE

HK$188,000

OUR PROGRAMME

CONTACT US

Miss Una Ho
Tel: (852) 3505 1527
Fax: (852) 2636 0008
Email: cuogevents@cuhk.edu.hk

Department of Obstetrics and Gyaecology
The Chinese University of Hong Kong
1/F, Old Block (E Wing), Prince of Wales Hospital,
Shatin, Hong Kong SAR, China
http://www.obg.cuhk.edu.hk