Applications are invited for admission in **October 2020** to read for the Postgraduate Diploma in Molecular and Diagnostic Pathology. The curriculum lasts for two years on a part-time basis.

This programme aims to provide health care professionals with a deeper understanding of the molecular and genetic basis of diseases and the application of molecular technologies in disease management. The programme will be delivered through didactic seminars, tutorials and case studies/practicals, with self-assessment exercises and completion of a project report for students reading for the Diploma. On-line teaching and discussion will also form a part of the learning experience.

Emphasis will be given to the understanding of molecular and diagnostic pathology, with a focus on clinical translational application that will equip participants to meet the increasing expectations in health care from patients and the general public and is the first organized programme of its kind in Hong Kong. The **PDipMDPath** is approved by the Medical Council of Hong Kong as a **quotable qualification**.

**Suitable for:**
Specialists, resident specialists, community physicians and medical laboratory staff responsible for developing, managing and providing molecular diagnostic services.

**Information:**
Further details can be found at: [http://www.patho.hku.hk/pdip.html](http://www.patho.hku.hk/pdip.html)

**Enquiries:** Ms Phoebe Lei, Department of Pathology  
(Tel: 2255-2664; Fax: 2218-5213; Email: pdip@pathology.hku.hk)

**To submit an application:**

**Closing date for application:** 12:00 noon, July 17, 2020
Application result will be announced: Early August 2020
Course commencement: Late October 2020
The University of Hong Kong  
Li Ka Shing Faculty of Medicine  
Department of Pathology

Postgraduate Diploma in Molecular and Diagnostic Pathology (PDipMDPath)  
分子及診斷病理學深造文憑

Admission Requirements
To be eligible for admission, a candidate shall:

a) comply with the General Regulations;
b) comply with the Regulations for Taught Postgraduate Curricula;
c) hold a degree of MBBS of this University, or a Bachelor’s degree with honors, or a qualification of equivalent standard from this University or another comparable institution accepted for this purpose;
d) satisfy the University English language requirement applicable to high degrees as prescribed under General Regulation G2(b), if he/she is seeking admission on the basis of a qualification from a university or comparable institution outside Hong Kong of which the language of teaching and/or examination is not English; and
e) satisfy the examiners in a qualifying examination, if required.

Applicants are expected to have access to the internet.

Course Structure
The course will be delivered through didactic seminars which can be fully accessed on-line (with the exception of Module PATH6007 and PATH6008), tutorials and case studies, and practicals, with self-assessment exercises and completion of a project report. It is a 2-year part-time programme consisting of 10-17 weekend sessions offered every 2 years.

Title of Modules
Further details of the regulations and syllabus are available on http://www.patho.hku.hk/pdip.html

Molecular Pathology Modules

PATH6001  Principles and Techniques of Molecular Pathology
PATH6002  Clinical Applications of Molecular Testing
PATH6003  Fundamentals of Genetic Testing for Hereditary Disorders
PATH6007  Practical Course in Laboratory Methods
PATH6009  Clinical Applications of Genetic Testing in Inherited Diseases and Genetic Counselling

Diagnostic Pathology Modules

PATH6004  Chemical Pathology, Diagnostic Haematology and Transfusion Medicine
PATH6005  Essential Anatomical Pathology for Clinicians (more suitable for medically qualified practitioners/clinicians)
PATH6008  Molecular Microbiology and Infectious Diseases Update
PATH6010  Renal Pathology, Immunology and Transplant Related Pathology
Requirements for Awarding of Diploma

Postgraduate Diploma in Molecular and Diagnostic Pathology

A) Project Track: Completion of the following five modules of academic study
   - Three of five Molecular Pathology modules as stated above
   - Two of four Diagnostic Pathology modules as stated above
   - Submission of a satisfactory project report

OR

B) Course Track: Completion of the following seven modules of academic study
   - Four of five Molecular Pathology modules as stated above
   - Three of four Diagnostic Pathology modules as stated above

Method of Assessment

Molecular Pathology Modules (Except PATH6007 and PATH6009)
   - Self assessment exercises (30%)
   - Tutorials/Practicals (10%)
   - Examination: MCQ quiz at the end of module (60%)

PATH6007
   - In-course assessment (Experimental report: to describe observation, record and analyze experimental data) (40%)
   - Written examination (Short and long essay questions) (60%)

PATH6009
   - In-course assessment (90%)
   - Attendance (10%)

Diagnostic Pathology Modules (Except PATH6008)
   - Self-assessment exercises (50%)
   - Examination: MCQ quiz at the end of module (50%)

PATH6008
   - Written examination (MCQ or short essays) (100%)
### Teaching Schedule (Tentative)

<table>
<thead>
<tr>
<th>Year</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>PATH6001</td>
<td>Principles and Techniques of Molecular Pathology</td>
<td>17-18 October 2020</td>
</tr>
<tr>
<td></td>
<td>PATH6002</td>
<td>Clinical Applications of Molecular Testing</td>
<td>6-7 March 2021</td>
</tr>
<tr>
<td></td>
<td>PATH6007</td>
<td>Practical Course in Laboratory Methods</td>
<td>(Apr/May 2021, to be confirmed nearer the time)</td>
</tr>
<tr>
<td></td>
<td>PATH6003</td>
<td>Fundamentals of Genetic Testing for Hereditary Disorders</td>
<td>5-7 June 2021</td>
</tr>
<tr>
<td></td>
<td>PATH6009</td>
<td>Clinical Applications of Genetic Testing in Inherited Diseases and Genetic Counselling</td>
<td>(14, 21, 28 August &amp; 4 September 2021)</td>
</tr>
<tr>
<td></td>
<td>PATH6008</td>
<td>Molecular Microbiology and Infectious Diseases Update</td>
<td>(9-10 October 2021 for lectures in Molecular Microbiology; Choice of one course from Certificate in Infectious Disease (CertID) for “Infectious Diseases Update”, check dates from website <a href="http://www.microbiology.hku.hk/">http://www.microbiology.hku.hk/</a>)</td>
</tr>
<tr>
<td></td>
<td>PATH6004</td>
<td>Chemical Pathology, Diagnostic Haematology and Transfusion Medicine</td>
<td>(13-14, 20 November 2021)</td>
</tr>
<tr>
<td>2021</td>
<td>PATH6005</td>
<td>Essential Anatomical Pathology for Clinicians</td>
<td>(5, 8, 12 March 2022)</td>
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<tr>
<td></td>
<td>PATH6010</td>
<td>Renal Pathology, Immunology and Transplant Related Pathology</td>
<td>(14-15, 21 May 2022)</td>
</tr>
</tbody>
</table>

### Occasional Students

Participants may wish to undertake individual modules or specific sections within the Diagnostic Pathology Modules as occasional students with award of CME points.

The specific sections include:

- **PATH6004-1** Chemical Pathology
- **PATH6004-2** Diagnostic Haematology & Transfusion Medicine
- **PATH6008-1** Molecular Microbiology
- **PATH6010-1** Immunology
- **PATH6010-2&3** Renal Pathology Update & Transplant Related Pathology

Enrolment as an ‘occasional student’ would satisfy continuing professional development requirements. Any studies undertaken as an occasional student will **NOT** be recognized for advanced standing, or course exemption on admission, as a regular student to the same curriculum of PDipMDPath.
**Professional Accreditation**

Continuing Medical Education (CME) and Continuing Professional Development (CPD) credits have been applied from the respective colleges:

1. **CME points (pending) by**
   - Hong Kong College of Family Physicians
   - Hong Kong College of Obstetricians and Gynaecologists
   - Hong Kong College of Paediatricians
   - Hong Kong College of Pathologists
   - Hong Kong College of Physicians
   - Hong Kong College of Radiologists
   - College of Surgeons of Hong Kong

2. **CME Programme for Non-Specialists** by The Medical Council of Hong Kong

3. **CPD points** by Medical Laboratory Technologists Board

4. Graduates of the Diploma programme will be awarded to the PDipMDPath which is a **quotable qualification** by the Hong Kong Medical Council.

**Course Fees**

- Diploma Programme (PDipMDPath): HK$56,700*^

- Occasional students:
  HK$3,250-7,500 depending on course or specific section to be taken.

   The specific sections include:

<table>
<thead>
<tr>
<th>Section Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molecular Pathology Module (PATH6001/PATH6002/PATH6003/PATH6007/PATH6009)</td>
<td>HK$ 7,500</td>
</tr>
<tr>
<td>Diagnostic Pathology Module (PATH6004/PATH6005/PATH6008/PATH6010)</td>
<td>HK$ 7,500</td>
</tr>
<tr>
<td>PATH6004-1 Chemical Pathology Course</td>
<td>HK$ 3,600</td>
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<tr>
<td>PATH6004-2 Diagnostic Haematology &amp; Transfusion Medicine Course</td>
<td>HK$ 4,200</td>
</tr>
<tr>
<td>PATH6008-1 Molecular Microbiology</td>
<td>HK$ 4,400</td>
</tr>
<tr>
<td>PATH6010-1 Immunology</td>
<td>HK$ 3,250</td>
</tr>
<tr>
<td>PATH6010-2&amp;3 Renal Pathology Update &amp; Transplant Related Pathology</td>
<td>HK$ 4,100</td>
</tr>
</tbody>
</table>

* Fees are payable on an annual basis in two equal installment

^ Subject to University’s approval