

**The University of Hong Kong
Department of Pathology**

**Master of Molecular and Diagnostic Pathology
Diagnostic Pathology, Course 4**

MMDP7010 Renal Pathology, Immunology and Transplant Related Pathology

Course Coordinators: Prof. US Khoo & Dr Regina Lo

22, 23, 29 May 2027

Venue: Room 035, 6/F, Block T, Queen Mary Hospital

Saturday, 22 May 2027		Venue: Room 035, 6/F, Block T
Time	Topics	Lecturers
MMDP7010-1 & 3 Immunology & Transplant Related Pathology		
9.00 am - 11.00 am	Basic Immunology Concepts	Prof Liwei Lu
11:00 am - 11.20 am	Staff Student Consultative Meeting for MMDP7005 & MMDP7015	Prof US Khoo & Prof Annie Cheung
Break		
11:30 am - 12:30 pm	Lecture - Basic Techniques and Management in Clinical Laboratory Immunology	Dr. Ricky Ip
Lunch Break		
1.30 pm - 2.00 pm	Liver Transplant Pathology	Dr Regina Lo
2.00 pm - 2.30 pm	Lung Transplant Pathology	Dr Tiffany Lau
2.30 pm - 3.00 pm	Bone Marrow Transplant Related Pathology	Dr Rex Au-Yeung
3.00 pm - 3.30 pm	Cardiac Transplant Pathology	Dr Tony Shek

Sunday, 23 May 2027		Venue: Room 035, 6/F, Block T
Time	Topics	Lecturers
MMDP7010-1 Immunology (Cont'd)		
9:00 am - 10.00 am	Lecture - Routine Immunochemistry and Autoantibody Tests	Dr Crystal Lam
10.00 am - 11.00 am	Tutorial - Clinical Laboratory Immunology - Service of a Referral Centre	
Break		
11.15 am - 12.15 pm	Case Study - Clinical Laboratory Immunology Tests	Dr Crystal Lam
MMDP7010-3 Transplant Related Pathology (Cont'd)		
2:00 pm - 4:00 pm	Role of Immunogenetics in Transplantation	Dr Janette Kwok

Saturday, 29 May 2027		Venue: Room 035, 6/F, Block T
Time	Topics	Lecturers
MMDP7010-2 Renal Pathology Update		
8.30 am - 10.00 am	Basics of Renal Biopsy: Laboratory Handling and Principles of Pathological Interpretation	Dr Gavin Chan
10.00 am -11.30 am	Native Renal Biopsy I : Glomerular Diseases	Dr Gavin Chan
Break		
11.45 am - 1.15pm	Native Renal Biopsy II: Tubular, Interstitial and Vascular Diseases	Dr Gavin Chan
1.15 pm - 1.30pm	Staff Student Consultative Meeting for MMDP7010	Prof. US Khoo & Dr Regina Lo
Lunch Break		
2.30 am - 4.00 pm	Allograft Biopsy I: Introduction and Banff Classification of Renal Transplant Pathology	Dr Gavin Chan
4.00 pm - 5.30 pm	Allograft Biopsy II: Allograft Pathology	Dr Gavin Chan
Feb 2026	Lab Visit - Clinical Laboratory Immunology Tests	

Saturday, 26 June 2027		
(Deadline)	Self Assessment Exercises	--
10:00 am - 10:00 pm	MCQ Quiz	