

**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

9, 10, 16 November 2024

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

Saturday, 9 November 2024		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 - 11.15 am	Staff Student Consultative Meeting for MMDP7008	Prof US Khoo & Dr Siddharth Sridhar
Break		
11:30 am - 12:30 pm	Lecture - Basic Techniques and Management in Clinical Laboratory Immunology	Dr. Ricky Ip
29-Feb-24	Lab Visit - Clinical Laboratory Immunology Tests	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, 10 November 2024		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, 16 November 2024		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
Lunch Break		
2.15 am - 3.45 pm	Allograft Biopsy I: Introduction and Banff Classification of Renal Transplant Pathology	Dr Gavin Chan
3.45 pm - 5.15 pm	Allograft Biopsy II: Allograft Pathology	Dr Gavin Chan

Saturday, 14 December 2024		
(Deadline)	Self Assessment Exercises	--
10:00 am - 10:00 pm	MCQ Quiz	