



MMPH6138 Laboratory Animal Handling and Surgical Techniques (Semester 2)

Course Coordinator(s):	Dr VCH Lui, Department of Surgery (Tel no.: 3917 9607; Email: vchlui@hku.hk)
Delivery Mode of Lectures:	Face-to-face
Lecture Venue:	Lecture Theatre 1, G/F, William M.W. Mong Block, 21 Sassoon Road
Final Examination:	Monday, May 15, 2023 (9:30 – 11:30 am) TBC, HKU Main Campus

	Date	Time	Lecture Topic	Lecturer
1	04.02.2023 (Sat)	09:00-09:30	Introduction and Course Orientation	Dr VCH Lui
		09:30-12:00	Animal Models for Human Diseases	Dr VCH Lui
2	11.02.2023 (Sat)	09:00-11:45	Genetically Modified (GM) Animal Disease Models	Dr VCH Lui
3	18.02.2023 (Sat)	09:00-11:45	Cancer Models	Dr NPY Lee
4	25.02.2023 (Sat)	09:00-11:45	Transplantation Models	Professor K Man
5	04.03.2023 (Sat)	09:00-11:45	Transplantation Immunology	Dr KKY Wong
6	11.03.2023 (Sat)	09:00-12:00	Humanized Mouse	TBC
7	18.03.2023 (Sat)	09:00-11:00	Ethics in using laboratory animals; University and Government regulations governing the use of animals for experimental purpose; Common laboratory animal species in the CCMR	Dr JLL Go
		11:00-12:00	Audio-visual instruction on animal handling techniques	Dr KCK Cheng, Dr CYH Leung & Dr D Rowlands

Additional 4 hours for MPhil/PhD/MRes[Med] candidates:

MMPH6138 : Laboratory Animal Handling and Surgical Techniques
Lecture Venue : Experimental Surgery Unit, 10/F, Laboratory Block

	Date	Time	Lecture Topic	Lecturer
8	18.03.2023 (Sat)	13:00-17:00	Animal Surgical Techniques & Practical Session	Dr PHY Chung & Dr VCH Lui