



PHAR6100 Principles of Drug Action (Semester 1)

Course Coordinator(s):	Dr SWS Leung, Department of Pharmacology and Pharmacy (Tel no.: 39179252; Email: swsleung@hku.hkhwoo@hku.hk)
Delivery Mode of Lectures:	Face-to-face
Lecture Venue:	Lecture Theatre 1, G/F, William M.W. Mong Block, No. 21 Sassoon Road
Final Examination:	Thursday, December 14, 2023 (9:30 – 11:30 am) TBC, HKU Main Campus

	Date	Time	Lecture Topic	Lecturer
1	06.09.2023 (Wed)	18:30-20:30	The fate of drugs in the body: their absorption, distribution, excretion and metabolism I	Dr CWH Woo -Dr W Liang
2	13.09.2023 (Wed)	18:30-20:30	The fate of drugs in the body: their absorption, distribution, excretion and metabolism II	Dr CWH Woo Dr W Liang
3	20.09.2023 (Wed)	18:30-20:30	The theoretical basis of dose-response relationships	Dr SWS Leung
4	27.09.2023 (Wed)	18:30-20:30	Dose-response relationships	Dr SWS Leung
5	04.10.2023 (Wed)	18:30-20:30	The development of drug tolerance, physical dependence and resistance	Dr GPH Leung
6	11.10.2023 (Wed)	18:30-20:30	Molecular interactions between drugs and receptors I	Dr CWH Woo
7	18.10.2023 (Wed)	18:30-20:30	Molecular interactions between drugs and receptors II	Dr CWH Woo
8	25.10.2023 (Wed)	18:30-20:30	Mechanisms of drug interactions	Dr CWH Woo Dr W Liang
9	01.11.2023 (Wed)	18:30-20:30	Adverse Drug Reactions – Statistical analysis	Dr Eric Wan
10	08.11.2023 (Wed)	18:30-20:30	Immunological reactions to drugs	Prof Y Wang
11	15.11.2023 (Wed)	18:30-20:30	Pharmacogenetics & pharmacogenomics	Prof Y Wang
12	22.11.2023 (Wed)	18:30-20:30	Genetic polymorphism and drug metabolism	Dr CWH Woo -Dr W Liang