



MMPH6196 Cell Metabolism (Semester 1)

Course Coordinator(s):	Professor A Xu, Department of Medicine (Tel no.: 3917 9754; Email: amxu@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 ** Lecture Theatre 2, G/F, William M.W. Mong Block, No. 21 Sassoon Road ^ Lecture Theatre 4, G/F, William M.W. Mong Block, No. 21 Sassoon Road # Seminar Room 609, 6/F, William M.W. Mong Block, No. 21 Sassoon Road
Final Examination:	Saturday, December 16, 2023 (18:30 – 20:30 pm) Room 217, Main Building, HKU Main Campus

	Date	Time	Lecture Topic	Lecturer
1	08.09.2023 (Fri)	18:30-20:30	Glucose metabolism and its regulation	Dr RLC Hoo
2	15.09.2023 (Fri)	18:30-20:30	Lipid metabolism and its regulation	Prof A Xu / Dr Geng Leiluo
3	22.09.2023 (Fri)	18:30-20:30	Adipose tissue in metabolism	Dr RLC Hoo
4	27.09.2023 (Wed)^	19:00-21:00	Regulation of metabolism by posttranslational modifications	Prof A Xu / Dr CM Wong
5	04.10.2023 (Wed)**	19:00-21:00	Metabolism and cell cycle control	Prof A Xu / Dr CM Wong
6	13.10.2023 (Fri)#	18:30-20:30	Genetic basis of metabolic diseases	Dr CYY Cheung
7	27.10.2023 (Fri)	18:30-20:30	Metabolism and longevity	Prof A Xu / Dr Geng Leiluo
8	03.11.2023 (Fri)	18:30-20:30	Metabolic adaptation to nutritional and environmental changes	Prof A Xu / Dr Baile Wang
9	10.11.2023 (Fri)	18:30-20:30	Modern techniques for metabolic research I	Prof A Xu
10	17.11.2023 (Fri)	18:30-20:30	Workshop: Modern techniques for metabolic research II	Prof A Xu
11	24.11.2023 (Fri)	18:30-20:30	Recent advances in metabolomics and proteomics	Prof A Xu