



MEDI6500 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:	# 3/F, Seminar Room 1, No. 3 Sassoon Road Lecture Theatre 1, G/F, William M.W. Mong Block, No. 21 Sassoon Road
Final Examination:	Friday, December 9, 2022 (18:30 – 20:30 pm) Room 4, Library Extension, HKU Main Campus

	Date	Time	Lecture Topic	Lecturer
1	02.09.2022 (Fri)#	18:30-20:30	Glucose metabolism and its regulation	Dr RLC Hoo
2	09.09.2022 (Fri)#	18:30-20:30	Adipose tissue in metabolism	Dr RLC Hoo
3	16.09.2022 (Fri)#	18:30-20:30	Regulation of metabolism by posttranslational modifications	Prof A Xu
4	23.09.2022 (Fri)#	18:30-20:30	Metabolism and cell cycle control	Prof A Xu
5	30.09.2022 (Fri)#	18:30-20:30	Genetic basis of metabolic diseases	Dr RLC Hoo
6	07.10.2022 (Fri)#	18:30-20:30	Lipid metabolism and its regulation	Dr CWH Woo
7	14.10.2022 (Fri)#	18:30-20:30	Metabolism and longevity	Prof A Xu
8	21.10.2022 (Fri)#	18:30-20:30	Metabolic adaptation to nutritional and environmental changes	Prof A Xu
9	28.10.2022 (Fri)#	18:30-20:30	Modern techniques for metabolic research I	Prof A Xu
10	04.11.2022 (Fri)	18:30-20:30	Workshop: Modern techniques for metabolic research II	Prof A Xu
11	11.11.2022 (Fri)	18:30-20:30	Recent advances in metabolomics and proteomics	Prof A Xu