

2nd HKU - PASTEUR IMMUNOLOGY COURSE (Course Code: MMPH-6174)

18 Nov 2009 to 4 Dec 2009

Date	Time	Title	Speaker	Venue			
Wed	18-Nov-09	9:00 – 9:30	Welcome and introduction of the Course	Course organizers	PRC		
		9:30 – 13:00	Students' self-presentations				
		13:00 – 14:30	<i>Lunch</i>				
		14:30 – 16:30	Introduction to Innate Immunity				
		16:30 – 17:00	<i>Break</i>				
		17:00 – 18:30	Journal Club and Practical Assignments	PRC			
		19:00 –	Welcome reception	FMM7			
		Thur	19-Nov-09	9:00 – 11:00	Dendritic Cells in Skin Immunity	Florent Ginhoux (Singapore)	PRC
				11:00 – 11:15	<i>Break</i>		
11:15 – 13:00	Acute phase protein, complement and MBL			Liwei Lu (Hong Kong)	PRC		
13:00 – 14:30	<i>Lunch</i>						
14:30 – 16:00	Introduction to Practicals			Martial Jaume, James Li, Hui-ling Yen			
		16:00 – 16:30	<i>Break</i>				
		16:30 – 19:00	Preparation of Journal Club with Tutors	Martial Jaume, James Li, Hui-ling Yen	PRC		
		Fri	20-Nov-09	9:00 – 11:00	NK cells	Daniel Scott-Algara (France)	PRC
				11:00 – 11:15	<i>Break</i>		
11:15 – 13:00	NK cells and HIV infection			Daniel Scott-Algara (France)	PRC		
13:00 – 14:30	<i>Lunch</i>						
14:30 – 16:30	NKT gamma/delta cells			Wen Wei Tu (Hong Kong)	PRC		
		16:30 – 17:00	<i>Break</i>				
		17:00 – 19:00	Preparation of Journal Club with Tutors	Martial Jaume, James Li, Hui-ling Yen	PRC		
		Mon	23-Nov-09	9:00 – 11:00	PAMPs	Jean-Marc Cavaillon (France)	PRC
				11:00 – 11:15	<i>Break</i>		
11:15 – 13:00	Cytokines			Jean-Marc Cavaillon (France)	PRC		
13:00 – 14:30	<i>Lunch</i>						
14:30 – 19:00	Practicals				PRC		
Tue	24-Nov-09	9:00 – 11:00	Mechanisms sensing microbial pathogens in the innate immune system	Kensuke Miyake (Japan)	MTC		
		11:00 – 11:15	<i>Break</i>				
		11:15 – 12:15	The Interferon System	Takashi Fujita (Japan)	MTC		
		12:15 – 13:15	Mechanism of RNA recognition by the RIG-I-like receptors and activation of antiviral program	Takashi Fujita (Japan)	MTC		
		13:15 – 14:30	<i>Lunch</i>				
		14:30 – 19:00	Practicals		PRC		
		Wed	25-Nov-09	9:00 – 11:00	Malaria immunity and vaccine development	Laurent Renia (Singapore)	PRC
				11:00 – 11:15	<i>Break</i>		
				11:15 – 13:00	Preparation of Journal Club (by groups)		PRC
13:00 – 14:30	<i>Lunch</i>						
14:30 – 19:00	Practicals				PRC		
Thur	26-Nov-09	9:00 – 11:00	B cells-mediated protection and immune memory after infection	Katja Fink (Singapore)	PRC		
		11:00 – 11:15	<i>Break</i>				
		11:15 – 13:00	Transcriptional regulation and epigenetic	Keh Chuang Chin (Singapore)	PRC		
		13:00 – 14:30	<i>Lunch</i>				
		14:30 – 19:00	Journal Club preparation with Tutors	Martial Jaume, James Li, Hui-ling Yen	PRC		
Fri	27-Nov-09	9:00 – 11:00	Intestinal mucosal immunity: from commensals to pathogens	Armelle Phalipon (France)	SR5		
		11:00 – 11:30					
		11:30 – 13:00	Anti-microbial peptides	Armelle Phalipon (France)	SR5		
		13:00 – 14:30	<i>Lunch</i>				
		14:30 – 18:00	Practical Presentations		PRC		
Mon	30-Nov-09	9:00 – 11:00	Manipulation of host immune responses by pathogens: the exemple of Shigella	Armelle Phalipon (France)	MTC		
		11:00 – 11:15	<i>Break</i>				
		11:15 – 13:00	Innate immunity to influenza - Friend or Foe?	Malik Peiris (Hong Kong)	MTC		
		13:00 – 14:30	<i>Lunch</i>				
		14:30 – 16:30	Influenza virus infection and intracellular signaling pathways - the role of MAP kinases and NF-kappaB	Stephan Ludwig (Germany)	SR6		
		16:30 – 19:00	Journal Club Final Preparation (by groups)				
		Tue	1-Dec-09	9:00 – 10:45	Immune response against Influenza virus infections: Protective role for Protease-activated-receptor-2	Beatrice Riteau (France)	MTC
				10:45 – 11:00	<i>Break</i>		
				11:00 – 13:00	Immunobiology of Arboviruses	Lisa Ng (Singapore)	MTC
13:00 – 14:30	<i>Lunch</i>						
14:30 – 18:00	Exams - Journal Club				PRC		
Wed	2-Dec-09	9:00 – 11:00	The challenge of developing an AIDS Vaccine	Jay A Levy (USA)	MTC		
		12:00 – 14:00	<i>Lunch</i>				
		14:00 – 17:00	Exams - Journal Club		PRC		
		18:30	Award Dinner		Max		
Thur	3-Dec-09	HKU Postgraduate Symposium	(Optional)	LT			
Fri	4-Dec-09	Frontiers in Biomedical Sciences	(Optional)	LT			

END OF THE COURSE

Remarks:

PRC - Dexter H.C. Man Building, Room104, 1st Floor
MTC - William M W Mong Block, Faculty of Medicine Building, 2nd Floor, Ms Chen Yang Foo Oi Telemedicine Centre
LT - Lecture Theatre, Cheung Kung Hai Conference Centre, William M W Mong Block, Faculty of Medicine Building
FMM7 - William M W Mong Block, Faculty of Medicine Building, 7th floor
Max - Maxim Restaurant, Chifu Garden, Pokfulam