

TIMETABLE FOR SEMESTER I, 2017/2018

LSM3223 – Immunology

Module Coordinator: A/P Lu Jinhua (LJH)

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LECTURES: MONDAYS
TIME: 1200 – 1400 hrs
VENUE: LT24

PRACTICALS: WEDNESDAYS (EVEN)
TIME: 1200 – 1800 hrs
VENUE: LS Lab 9 @MD 4 Level 4

WK	MONTH	LECTURES	PRACTICALS
		MONDAYS	WEDNESDAYS - EVEN
1.	Aug	14 Overview of immunology Cells and structures of the immune system (LJH)	16
2.		21 Innate Immunity (GYH)	23*
3.		28 Immunoglobulin structures and functions Complement system (LJH)	30
4.	Sep	4 Cytokines and chemokines (LJH)	6* <i>Practical 1: Cells of the immune system, antigens and antibodies</i> <u>Tutorial 1</u> (LJH & ZYL)
5.		11 Major histocompatibility complex Antigen processing and presentation (LHY)	13
6.		18 Generation of antigen receptor diversity T and B cell development (LHY)	20*
<i>Recess Week: Sat 23 Sep – Sun 1 Oct 2017 (1 week)</i>			
7.	Oct	2	4

		T cell functions (LHY)	
8.		9 B cell activation (LHY) Infection and immunity I – virus (GYH)	11* Continuous assessment (lectures 1-12 up to 'T and B cell development')
9.		16 Infection and immunity II – parasites Infection and immunity III – Bacteria and fungi (GYH)	18 Holiday
10.		23 Allergy Autoimmunity (ZYL)	25* <u>Practical 2: Cell-mediated immunity: ELISpot, flow cytometry, lymphocyte proliferation, cytotoxicity assays</u> <u>Tutorial 2</u> (GYH and LJH)
11.	Oct/Nov	30 Immunodeficiency Tumour immunology (ZYL)	1
12.		6 Vaccines and immunization Module summary and discussion (LJH)	8* <u>Practical 3: Enzyme-linked immunosorbent assay and immunoblot</u> (LJH and LHY)
13.		13	15
READING PERIOD: Sat 18 Nov to Fri 24 Nov 2017 (1 week)			
EXAMINATION: Tue 05 Dec 2017 5:00 pm			
VACATION: Sun 10 Dec 2017 to Sun 14 Jan 2018 (5 weeks)			

*Denotes practicals

Other Lecturers:

A/P Gan Yunn Hwen (GYH)

A/P Liu Haiyan (LHY)

A/P Zhang Yongliang (ZYL)