

As of 24 July 2009

**LSM4222 – ADVANCED IMMUNOLOGY**  
**Lecture Schedule**  
**Year 2009/2010 : Semester 1**

**VENUE: S2-04-11**

TIME: 8-10 am Mondays; 4-6 pm Wednesdays

Lectures: 26 hr; Class Presentation: 18 hr; Tutorials: 4 hr

Day	Date	Topic	Lecturer
Wednesday	12 Aug	Module Overview	LJH (1h)
Wednesday	12 Aug	Innate Immunity Overview	LJH (1h)
Monday	17 Aug	Major Innate Immune Mechanisms	LJH (1h)
Monday	17 Aug	Toll-like Receptors	LJH (1h)
Wednesday	19 Aug	Natural Killer Cells	SG (2h)
Monday	24 Aug	Dendritic cells	PC (2h)
Wednesday	26 Aug	Tutorial I	LJH/SG (2h)
Monday	31 Aug	Lymphocyte Trafficking	VA (2h)
Wednesday	02 Sep	B Cell Development	VA (2h)
Monday	07 Sep	Classic Antigen Presentation	VA (1h)
Monday	07 Sep	Antigen Cross-presentation	VA (1h)
Wednesday	09 Sep	$\alpha\beta$ T Cell Development	SG (1h)
Wednesday	09 Sep	NKT and $\gamma\delta$ T Cell Development	SG (1h)
Monday	14 Sep	T Cell Subsets (Th1, Th2 and Th17)	LJH (1h)
Monday	14 Sep	Regulatory T Cells	LJH (1h)
Wednesday	16 Sep	Briefing for Seminar topics	REC/VA (2h)

**Recess Week: 19-27 September 2009**

Monday	28 Sep	Tutorial II	VA/SG (2h)
Wednesday	30 Sep	Mucosal Immunity	VA (2h)
Monday	05 Oct	Allergy	CKY (2h)
Wednesday	07 Oct	Tumour Immunology	SB (2h)
Monday	12 Oct	Pathogen-host Interactions	SG (1h)
Monday	12 Oct	Immune evasion	SG (1h)
Wednesday	14 Oct	Seminar presentation 1	Mix (2h)
Monday	19 Oct	Seminar Presentation 2	Mix (2h)
Wednesday	21 Oct	Seminar Presentation 3	Mix (2h)
Monday	26 Oct	Seminar Presentation 4	Mix (2h)
Wednesday	28 Oct	Seminar Presentation 5	Mix (2h)
Monday	02 Nov	Seminar Presentation 6	Mix (2h)
Wednesday	04 Nov	Seminar Presentation 7	Mix (2h)
Monday	09 Nov	Seminar Presentation 8	Mix (2h)
Wednesday	11 Nov	Reading & Prepare Writeup	
Wednesday	18 Nov	Submit CA writeup	

**Reading week: Sat 14 Nov – Fri 20 Nov 2009**

**Examination: Sat 21 Nov – Sat 05 Dec 2009**

**Lecturers:**

**LJH – Assoc Prof Lu Jinhua** (Module Coordinator) (email: miclujh@nus.edu.sg)

SG – Stephan Gasser; VA – Veronique Angeli; REC – A/Prof Ren Ee Chee; CKY – Prof Chua Kaw Yan; PG – Prof Paola Castagnoli; SB – Subra Biswas (SIgN, A\*-STAR)