

## HUIMM303/HUIMM903 – Human Immunobiology - SPRING 2012

Time Schedule – revised 06.01.2012

Tuesdays and Thursdays from 13:15-15:00 (2 x 45 minutes)

Book: Abbas, Lichtman & Pillai, Cellular and Molecular Immunology, 7th ed.

<b>Date</b>	<b>Chapter - Theme</b>	<b>Lecturer</b>
<b>FEBRUARY</b>		
Tuesday 7th	Introduction and general information	<b>Karl</b>
Thursday 9th	1. Properties and Overview of Immune Responses	<b>Elling</b>
Tuesday 14th	2. Cells and Tissues of the Adaptive Immune System	<b>Elling</b>
Thursday 16th	3. Leukocyte Migration into Tissue	<b>Elling</b>
Tuesday 21st	4. Innate Immunity	<b>Torbjørn</b>
Thursday 23rd	5. Antibodies and Antigens	<b>Roman</b>
Tuesday 28th	6. The Major Histocompatibility Complex and Antigen Processing and Presentation to T Lymphocytes	<b>Torbjørn</b>
	7. Immune Receptors and Signal Transduction	
<b>MARCH</b>		
Thursday 1st	8. Lymphocyte development and the rearrangement and expression of antigen receptor genes	<b>Karl</b>
Tuesday 6th	9. Activation of T lymphocytes	<b>Karl</b>
Thursday 8th	10. Effector Mechanisms of MHC-Mediated Immunity	<b>Karl</b>
Tuesday 13th	11. B Cell Activation and Antibody Production	<b>Karl</b>
Thursday 15th	12. Effector Mechanisms of Humoral Immunity	<b>Karl</b>
Tuesday 20th	13. Regional Immunity: Specialized Immune Responses in Epithelial and Immune Privileged Tissues	<b>Roland</b>
Thursday 22nd	14. Immunological Tolerance and Autoimmunity	<b>Roland</b>
Tuesday 27th	15. Immunity to Microbes	<b>Elling</b>
Thursday 29th	16. Transplantation Immunology	<b>Torbjørn</b>
<b>APRIL</b>		
Tuesday 10th	17. Immunity to Tumors	<b>Silke</b>
Thursday 12th	18. Hypersensitivity Disorders	<b>Einar</b>
Tuesday 17th	19. IgE-Dependent Immune Responses and Allergic Disease	<b>Einar</b>
Thursday 19th	20. Congenital and Acquired Immunodeficiencies	<b>Einar</b>
Tuesday 24th	X. Laboratory Techniques Commonly Used in Immunology	<b>Becky</b>
<b>MAY</b>		
(dates not decided)	Colloquium	<b>Roman</b>
(date not set)	Project (HUIMM903)	<b>Roman / Karl</b>
<b>EXAM</b>		
Tuesday 29th	Oral exam (HUIMM903)	<b>Karl / Roman</b>
Thursday 31th	Written exam (HUIMM303)	<b>Karl / Roman</b>