

# 981 免疫新知討論(Current Reviews in Immunology)

時間: 星期五 9:30-11:30 AM 二學分 地點: 505

課程負責老師: 繆希椿老師

Date	Title	Advisor	Speaker
1. 9/18	<b>Turning 'sweet' on immunity: galectin–glycan interactions in immune tolerance and inflammation</b> pp338 - 352 <i>Gabriel A. Rabinovich &amp; Marta A. Toscano</i>	劉扶東	曹孝璋
2. 9/25	<b>Regulation of B-cell proliferation and differentiation by pre-B-cell receptor signalling</b> pp195 -205 <i>Sebastian Herzog, Michael Reth &amp; Hassan Jumaa</i>	李建國	曾鴻泰
3. 10/02	<b>The different faces of Notch in T-helper-cell differentiation</b> pp116 – 124 <i>Derk Amsen, Andrey Antov &amp; Richard A. Flavell</i>	賴明宗	吳佳恩
4. 10/09	<b>Myeloid-derived suppressor cells as regulators of the immune system</b> pp162 – 174 <i>Dmitry I. Gabrilovich &amp; Srinivas Nagaraj</i>	顧家綺	吳禹容
5. 10/16	<b>Trophic macrophages in development and disease</b> pp259 - 270 <i>Jeffrey W. Pollard</i>	伍安怡	邱巧絨
6. 10/23	<b>Epigenetic control of T-helper-cell differentiation</b> pp91 - 105 <i>Christopher B. Wilson, Emily Rowell &amp; Masayuki Sekimata</i>	繆希椿	陳婷婷
7. 10/30	<b>Lecture: Vaccines and Infectious Diseases</b>	Dr. John B. Robbins	
8. 11/06	<b>Migration, maintenance and recall of memory T cells in peripheral tissues</b> pp153 - 161 <i>David L. Woodland &amp; Jacob E. Kohlmeier</i>	孔祥智	李宇翔
9. 11/13	<b>The gut microbiota shapes intestinal immune responses during health and disease</b> pp313 – 323 <i>June L. Round &amp; Sarkis K. Mazmanian</i>	賈景山	游彰憲
10. 11/20	<b>GATA3 and the T-cell lineage: essential functions before and after T-helper-2-cell differentiation</b> pp125 - 135 <i>I-Cheng Ho, Tzong-Shyuan Tai &amp; Sung-Yun Pai</i>	繆希椿	廖秀蓉
11. 11/27	<b>Immunoregulatory functions of mTOR inhibition</b> pp324 - 337 <i>Angus W. Thomson, Hèth R. Turnquist &amp; Giorgio Raimondi</i>	賴明宗	徐子勝
12. 12/04	<b>New insights into the regulation of T cells by c family cytokines</b> pp480 – 490 <i>Yrina Rochman, Rosanne Spolski &amp; Warren J. Leonard</i>	李建國	張萍芳
13. 12/11	<b>Antiviral immune responses: triggers of or triggered by autoimmunity?</b> pp246 – 258 <i>Christian Münz, Jan D. Lünemann, Meghann Teague Getts &amp; Stephen D. Miller</i>	顧家綺	蔡明勳
14. 12/18	<b>MHC class I antigen presentation: learning from viral evasion strategies</b> pp503 – 513 <i>Ted H. Hansen &amp; Marlene Bouvier</i>	伍安怡	黃雅琪
15. 12/25	<b>CD95, BIM and T cell homeostasis</b> pp514 - 519 <i>Philippe Bouillet &amp; Lorraine A. O'Reilly</i>	許秉寧	簡芊卉
16. 01/08	<b>Intravascular immunity: the host–pathogen encounter in blood vessels</b> pp364 – 375 <i>Michael J. Hickey &amp; Paul Kubers</i>	賈景山	陳文裕
17. 01/15	<b>RUNX proteins in transcription factor networks that regulate T-cell lineage choice</b> pp106 - 115 <i>Amélie Collins, Dan R. Littman &amp; Ichiro Taniuchi</i>	孔祥智	黃俊樺

內容: 本課程將以 *Nature Reviews in Immunology* 2009 Vol. 9 之內容為討論參考範圍

\* 選修者以曾經修過五學分以上免疫課程者為主。

\* 非免疫所學生欲選修此課程者請先和負責老師聯絡