

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.	9/19	Introduction		繆希椿
2.	9/26	Evolutionary struggles between NK cells and viruses pp259 - 268 <i>Lewis L. Lanier</i>	顧家綺	林榮辰
3.	10/03	Regulation of immunological homeostasis in the respiratory tract pp142 - 152 <i>Patrick G. Holt, Deborah H. Strickland, Matthew E. Wikström & Frode L. Jahnsen</i>	伍安怡	李振誠
4.	10/17	MicroRNA in Treg development and function (10-12 AM)		呂理帆
5.	10/24	Immunobiology of the TAM receptors pp327 - 336 <i>Greg Lemke & Carla V. Rothlin</i>	賴明宗	劉芷君
6.	10/31	Dendritic cells and epithelial cells: linking innate and adaptive immunity in asthma pp193 - 204 <i>Hamida Hammad & Bart N. Lambrecht</i>	江伯倫	陳婷婷
7.	11/07	Uncertainty in the niches that maintain haematopoietic stem cells pp290 - 301 <i>Mark J. Kiel & Sean J. Morrison</i>	李建國	曾鴻泰
8.	11/14	Resolving inflammation: dual anti-inflammatory and pro-resolution lipid mediators pp349 - 361 <i>Charles N. Serhan, Nan Chiang & Thomas E. Van Dyke</i>	許秉寧	邱巧絨
9.	11/21	TH17 cells in development: an updated view of their molecular identity and genetic programming pp337 - 348 <i>Chen Dong</i>	繆希椿	吳禹蓉
10.	11/28	Shaping and reshaping CD8+ T-cell memory pp107 - 119 <i>John T. Harty & Vladimir P. Badovinac</i>	孔祥智	吳佳恩
11.	12/5	Cis interactions of immunoreceptors with MHC and non-MHC ligands pp269 - 278 <i>Werner Held & Roy A. Mariuzza</i>	顧家綺	曹孝瑋
12.	12/12	Epithelial-cell recognition of commensal bacteria and maintenance of immune homeostasis in the gut pp411 - 420 <i>David Artis</i>	伍安怡	游彰憲
13.	12/19	Deubiquitylation and regulation of the immune response pp501 - 511 <i>Shao-Cong Sun</i>	繆希椿	李宇翔
14.	12/26	Unravelling the association of partial T-cell immunodeficiency and immune dysregulation pp545 - 558 <i>Adrian Liston, Anselm Enders & Owen M. Siggs</i>	賴明宗	廖秀蓉
15.	01/02	Inhibitory B7-family molecules in the tumour microenvironment pp467 - 477 <i>Weiping Zou & Lieping Chen</i>	李建國	徐子勝
16.	01/09	NLRs at the intersection of cell death and immunity pp372 - 379 <i>Jenny P.-Y. Ting, Stephen B. Willingham & Daniel T. Bergstralh</i>	許秉寧	顏均宇

內容: 本課程將以 *Nature Reviews in Immunology* 2008 Vol. 8 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