

106 學年度(上)基醫所專題討論時間、講題一覽表

週二(Infectious Disease) Room:602

Coordinator: 張志鵬

日期 (106)	時間	學生	題 目	講評老師
10/3	4:00-4:50	蔡孟珊 (陳舜華)	Brain Endothelial-and Epithelial-Specific Interferon Receptor Chain 1 Drives Virus-Induced Sickness Behavior and Cognitive Impairment. <i>Immunity</i> 2016, 44:901-912.	余佳益
	5:10-6:00	蔡博仰 (蔡佩珍)	Intestinal calcium and bile salts facilitate germination of <i>Clostridium difficile</i> spores. <i>PLoS Pathog.</i> 2017 Jul 13;13(7):e1006443.	陳振暉
10/10	國慶日，暫停一次			
10/17	3:10-4:00	陳宏銘 (蔡佩珍)	Intrinsic Toxin-Derived Peptides Destabilize and Inactivate <i>Clostridium difficile</i> TcdB. <i>MBio</i> , 2017, vol.8(3):e00503-17.	黃一修
	4:00-4:50	謝翔慶 (蔡佩珍)	AMPK improves gut epithelial differentiation and barrier function via regulating Cdx2 expression. <i>Cell Death Differ.</i> 2017,24(5):819-831.	張堯
	5:10-6:00	顏克倫 (彭貴春)	Platelet microparticles infiltrating solid tumors transfer miRNAs that suppress tumor growth (<i>Blood</i> , 2017, 3;130(5):567-580)	劉校生
10/24	3:10-4:00	Dwija Ida Bagus Nyoman Putra (鄧景浩)	IgG antibodies to dengue enhanced for FcγRIIIA binding determine disease severity. <i>Science</i> 2017, 355:395-398.	葉才明
	4:00-4:50	吳慶龍 (湯銘哲)	Macrophage Migration Inhibitory Factor Limits Renal Inflammation and Fibrosis by Counteracting Tubular Cell Cycle Arrest. <i>J Am Soc Nephrol</i> 2017.	洪明原
	5:10-6:00	陳佩琪 (王志堯)	<i>Lactobacillus reuteri</i> induces gut intraepithelial CD4+CD8αα+T cells. <i>Science</i> 2017, pii: eaah5825.	徐麗君
10/31	3:10-4:00	王孝瑄 (張明熙)	<i>Fusobacterium nucleatum</i> Promotes Chemoresistance to Colorectal Cancer by Modulating Autophagy. <i>Cell.</i> 2017, 170(3):548-563.e16.	張雋曦
	4:00-4:50	邱彥綺 (吳尚蓉)	Evolutionary enhancement of Zika virus infectivity in <i>Aedes aegypti</i> mosquitoes.(<i>Nature</i> , 2017. 545(7655): p. 482-486.)	林以行

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週二(Others)

Room:602

Coordinator: 張雅雯

日期 (106)	時間	學生	題 目	講評老師
11/7	3:10-4:00	蔡逸成 (蔡坤哲)	Hypothalamic stem cells control ageing speed partly through exosomal miRNAs. Nature 2017, 548:52-57. Doi:10.1038/nature23282	陳昌熙
	4:00-4:50	張恆愛 (邱文泰)	Kank2 activates talin, reduces force transduction across integrins and induces central adhesion formation. Nature cell biology 2016, 18(9): 941-953.	鄭宏祺
11/14	3:10-4:00	劉建聰 (陳立宗)	Metabolic Adaptation Establishes Disease Tolerance to Sepsis. Cell 2017, 169:1263-1275.	楊倍昌
	4:00-4:50	朱育普 (吳佳慶)	Local induction of lymphangiogenesis with engineered fibrin-binding VEGF-C promotes wound healing by increasing immune cell trafficking and matrix remodeling (Biomaterials,2017, 131:160-175)	林以行
11/21	3:10-4:00	李婉寧 (蔡少正)	Targeted Apoptosis of Senescent Cells Restores Tissue Homeostasis in Response to Chemotoxicity and Aging. Cell. 2017, 23, 169(1):132-147.e16.	蔣輯武
	4:00-4:50	張哲維 (顏賢章)	The sexual identity of adult intestinal stem cells controls organ size and plasticity. Nature 2016, 530:344-348.	黃步敏
	5:10-6:00	張育豪 (黃暉升)	NOV/CCN3: A New Adipocytokine Involved in Obesity-Associated Insulin Resistance. Diabetes 2016, 65(9)2502-2515.	郭余民
11/28	3:10-4:00	林詠卿 (莫凡毅)	Endothelial exocytosis of angiopoietin-2 resulting from CCM3 deficiency contributes to cerebral cavernous malformation. Nat Med. 2016, 22(9):1033-1042.	姜學誠
	4:00-4:50	許志祥 (王家義)	Canonical and noncanonical intraflagellar transport regulates craniofacial skeletal development. PNAS 2016, E2589-E2597	許育祥
	5:10-6:00	鄭朝峻 (王育民)	AMP-activated protein kinase/myocardin-related transcription factor-A signaling regulates fibroblast activation and renal fibrosis. Kidney Int. 2017, pii: S0085-2538(17)30333-2.	陳韻雯
12/5	3:10-4:00	陳詠晴 (王仰高)	Targeting cellular senescence prevents age-related bone loss in mice. Nature medicine 2017. Doi:10.1038/nm.4385	陳玉玲
	4:00-4:50	紀宛瑜 (傅子芳)	Mammals divert endogenous genotoxic formaldehyde into one-carbon metabolism. Nature 2017. doi:10.1038/nature23481.	余建泓

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週五(Cancer) Room:602

Coordinator: 王家義

日期 (106)	時間	學生	題 目	講評老師
10/6	4:00-4:50	林宗憲 (張權發)	Significance of Serum N-glycan Profiling as a Diagnostic Biomarker in Urothelial Carcinoma. <i>European Urology Focus</i> 2016.	廖寶琦
10/13	3:10-4:00	丁立云 (黃柏憲)	DNMT and HDAC inhibitors induce cryptic transcription start sites encoded in long terminal repeats. <i>Nat Genet.</i> 2017, 49(7):1052-1060.	Michael Hughes
	4:00-4:50	劉嬋娟 (司君一)	The Anti-Warburg Effect Elicited by the cAMP-PGC1 α Pathway Drives Differentiation of Glioblastoma Cells into Astrocytes (<i>Cell Reports</i> , 2017, 18(2):468–481)	陳昌熙
	5:10-6:00	張詠傑 (張雋曦) (E)	Simultaneous Imaging of Endogenous Survivin mRNA and On-Demand Drug Release in Live Cells by Using a Mesoporous Silica Nanoquencher. <i>Small</i> 2017, 13:1700569.	涂庭源
10/20	3:10-4:00	呂紹維 (張明熙)	KLF4 Is Essential for Induction of Cellular Identity Change and Acinar-to-Ductal Reprogramming during Early Pancreatic Carcinogenesis. <i>Cancer Cell</i> 2017, 29:324-338.	黃柏憲
	4:00-4:50	施佩君 (張權發)	A Systems Biology Approach Identifies FUT8 as a Driver of Melanoma Metastasis. <i>Cancer Cell</i> 2017, 31:804-819.	鄭宏祺

週五(Neuroscience) Room:602

Coordinator: 姜學誠

日期 (106)	時間	學生	題 目	講評老師
10/27	3:10-4:00	程冠中 (姜學誠) (E)	Engrams and circuits crucial for systems consolidation of a memory (<i>Science</i> 2017, 356:73-78)	許桂森
	4:00-4:50	陳羿帆 (沈孟儒)	Ligand- and voltage-gated Ca ²⁺ channels differentially regulate the mode of vesicular neuropeptide release in mammalian sensory neurons. <i>Science signaling</i> 2017, 10(484).	陳珮君
	5:10-6:00	謝宗祺 (姜學誠)	Sleep Drive Is Encoded by Neural Plastic Changes in a Dedicated Circuit. <i>Cell</i> 2016, 165(6):1347-1360.	莊季瑛
11/3	3:10-4:00	邱妍筑 (蕭瓊莉)	Fluoxetine effects on molecular, cellular and behavioral endophenotypes of depression are driven by the living environment. <i>Molecular Psychiatry</i> 2017, 22:552–561.	陳韻雯
	4:00-4:50	李玟葶 (郭余民)	Microglial Inflammatory Signaling Orchestrates the Hypothalamic Immune Response to Dietary Excess and Mediates Obesity Susceptibility. <i>Cell Metabolism</i> 2017, 26:185 - 197	曾淑芬
	5:10-6:00	余亭萱 (許桂森) (E)	Identification of a Brainstem Circuit Controlling Feeding. <i>Cell</i> , 2017, 170:429-442.	郭余民