

112 學年度(下)基醫所專題討論時間、講題一覽表

週二(Infectious Disease) Room:602 Coordinator: 凌斌

日期 (113)	時 間	學 生	題 目	講評老師
3/5	3:10-3:20	【課程說明】 負責教師：凌斌、莫凡毅、陳炳焜、陳珮君 出席學生：修課之全體學生		
	3:20-4:20	【博士畢業論文公開演講 Public Speech for the PhD dissertation】 學生：王漢宇(指導教授：郭保麟) 題目：SEPT12 and SEPT14 基因在精子終端分化及精蟲活化所扮演的角色 Student Name: HAN-YU, WANG (Advisor: PAO-LIN KUO) Title: The roles of SEPT12 and SEPT14 in regulating spermatid differentiation and sperm function		
3/12	3:10-4:00	楊善任 (陳健生)	<i>Chlamydia</i> repurposes the actin-binding protein EPS8 to disassemble epithelial tight junctions and promote infection (Cell Host & Microbe 2022, 30: 1685–1700)	鄧景浩
	4:10-5:00	洪秀瑩 (鄭怡琳)	Codependencies of mTORC1 signaling and endolysosomal actin structures (Sci Adv 2023, 9(37):eadd9084)	林世杰
3/19	3:10-4:00	翁沂秀 (阮振維)	ACS-20/FATP4 mediates the anti-ageing effect of dietary restriction in <i>C. elegans</i> (Nature Communications 2023,14:7683)	陳昌熙
	4:10-5:00	施韋安 (鄧景浩)	A heritable iron memory enables decision-making in <i>Escherichia coli</i> (Proc Natl Acad Sci U S A. 2023, 120(48):e2309082120.)	橋本昌征
3/26	3:10-4:00	施玫伶 (莊偉哲)	An engineered immunocytokine with collagen affinity improves the tumor bioavailability, tolerability, and therapeutic efficacy of IL-2 (Cell Reports Medicine 2023, 4:101289)	陳威宇
	4:10-5:00	王詩涵 (蔡智瑄/ 王德華)	Generation of whole tumor cell vaccine for on-demand manipulation of immune responses against cancer under near-infrared laser irradiation (Nature Communications 2023, 14(1):4505)	陳振暉
4/2	3:10-4:00	謝雨彤 (王崇任) (E)	A conformation-locking inhibitor of SLC15A4 with TASL proteostatic anti-inflammatory activity (Nat Commun. 2023, 14:6626)	徐麗君
	4:10-5:00	廖偉喬 (張志鵬)	Regulatory T cell-derived IL-1Ra suppresses the innate response to respiratory viral infection (Nat Immunol. 2023, 24(12):2091-2107)	萬書炆

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週二(Translational Medicine) Room:602 Coordinator: 莫凡毅

日期 (113)	時 間	學 生	題 目	講評老師
4/16	3:10-4:00	朱育普 (黃暉升) (E)	Adipose Mesenchymal Stem Cell Derived Exosomes Promote Keratinocytes and Fibroblasts Embedded in Collagen/Platelet-Rich Plasma Scaffold and Accelerate Wound Healing (Adv Mater. 2023, 35(40):e2303642)	薛元毓
	4:10-5:00	原訂行程調整至 4/30，16:10-17:00		
4/23	3:10-4:00	江芯妤 (吳權娟)	Structural basis for DNA proofreading (Nat Commun. 2023, 27, 14(1):8501)	林士鳴
	4:10-5:00	唐筱茜 (蔡少正) (E)	Dermal macrophages set pain sensitivity by modulating the amount of tissue NGF through an SNX25–Nrf2 pathway (Nature Immunology 2023, 24(3):439-451.)	郭余民
4/30	3:10-4:00	王至禎 (歐弘毅)	EPAC1 enhances brown fat growth and beige adipogenesis (Nature Cell Biology 2024, 26:113-123)	蔡曜聲
	4:10-5:00	許明淇 (姜學誠) (E)	Affinity-optimizing enhancer variants disrupt development (Nature 2024, 626(7997):151-159.)	余建泓
5/7	3:10-4:00	李俊德 (吳泓聰)	Skeletal muscle-secreted DLPC orchestrates systemic energy homeostasis by enhancing adipose browning (Nat Commun. 2023, 14(1):7916.)	歐弘毅
	4:10-5:00	陳沛蓁 (阮振維)	The gut microbiota reprograms intestinal lipid metabolism through long noncoding RNA Snhg9 (Science. 2023, 381(6660):851-857.)	孫宏羽
5/14	3:10-4:00	曾秀珍 (楊尚訓) (E)	STYXL1 regulates CCT complex assembly and flagellar tubulin folding in sperm formation (Nat Commun. 2024, 15:44)	林世杰
	4:10-5:00	張佳琳 (陳威宇) (E)	Mid-old cells are a potential target for anti-aging interventions in the elderly (Nat Commun. 2023, 14(1):7619.)	蔣輯武
5/28	3:10-4:00	錢柏融 (吳權娟) (E)	Structural basis of the human NAIP/NLRC4 inflammasome assembly and pathogen sensing (Nat Struct Mol Biol. 2024, 31(1):82-91.)	吳尚蓉
	4:10-5:00	Joanne Añonuevo	CD201 ⁺ fascia progenitors choreograph injury repair (Nature 2023, 623:792-802)	Michael Hughes

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週五(Cancer) Room:602			Coordinator: 陳炳焜	
日期 (113)	時 間	學 生	題 目	講評老師
2/23	博士論文公開演講暨學位口試 Public Speech and Doctoral Degree Examination for the PhD dissertation			
	學生：吳慶龍(指導教授：湯銘哲) 題目：在乙型轉化生長因子誘導之成肌纖維母細胞活化以及腎臟纖維化中肌原纖維蛋白亞型 1.6 控制了細胞的收縮型態與基質分解型態的轉變 Student Name: CHING-LUNG, WU (Advisor: MING-JER, TANG) Title: Silencing of tropomyosin1.6 switches contractile to matrix-degrading phenotype during TGF-β1-induced myofibroblast activation and renal fibrosis 時間：13:00-15:00 Time: 13:00-15:00 地點：醫學院 4 樓大會議室 Location: Conference Room (4F), College of Medicine			
3/8	3:10-4:00	戴昱菁 (王竹安) (E)	Prostate cancer cell-derived exosomal IL-8 fosters immune evasion by disturbing glucolipid metabolism of CD8+ T cell (Cell Reports2023, 42:113424)	林世杰
	4:10-5:00	林芮綺 (王家義)	IL-17A-producing CD8+ T cells promote PDAC via induction of inflammatory cancer-associated fibroblasts (Gut. 2023, 72(8):1510-1522.)	陳百昇
3/15	3:10-4:00	林楷軒 (張雋曦) (E)	Positive regulation of oxidative phosphorylation by nuclear myosin 1 protects cells from metabolic reprogramming and tumorigenesis in mice (Nature Communications 2023, 14: 6328.)	蔡曜聲
	4:10-5:00	劉薰 (王憶卿)	Stromal cell-derived small extracellular vesicles enhance radioresistance of prostate cancer cells via interleukin-8-induced autophagy (J Extracell Vesicles., 2023, 12(7):e12342)	張志鵬
3/29	【醫學院特別演講】 Title: Hypothalamic cell types and circuits that drive survival behaviors Speaker：Dr. Yeka Aponte Chief, Neuronal Circuits and Behavior Section, NIDA, NIH, USA Associate Director, Diversity and Inclusion, NIDA, NIH, USA Associate Professor, Johns Hopkins University Neuroscience, USA			
	專題演講 Public Speech 時間 Time：13:00-14:00 地點 Location：第一講堂 1 st Lecture Hall, 1F college of Medicine 師生交流 Round table discussion 時間 Time：14:30-16:30 地點 Location：醫學院四樓大會議室 Conference Room, 4F college of Medicine			
4/12	3:10-4:00	陳以理 (陳政義) (E)	Cell cycle arrest induces lipid droplet formation and confers ferroptosis resistance (Nature Communications 2024, 15(1):79.)	蔣輯武
	4:10-5:00			

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週五(Neuroscience) Room:602

Coordinator: 陳珮君

日期 (113)	時 間	學 生	題 目	講評老師
4/19	3:10-4:00	蔡于宣 (吳偉立)	Sympathetic nerve-enteroendocrine L cell communication modulates GLP-1 release, brain glucose utilization, and cognitive function (Neuron. 2024, S0896-6273(23)00971-6.)	郭余民
	4:10-5:00	王泓文 (張雅雯/ 張惠華) (E)	Octopamine metabolically reprograms astrocytes to confer neuroprotection against α -synuclein (PNAS 2023, 120(17):e2217396120)	王之彥
4/26	3:10-4:00	毛品程 (朱俊憲)	Human microglial state dynamics in Alzheimer's disease progression (Cell. 2023, 186(20):4386-4403.e29)	曾淑芬
	4:10-5:00	Komal (郭余民) (E)	GluN2A mediates ketamine-induced rapid antidepressant-like responses (Nature Neuroscience 2023, 26:1751-1761)	陳珮君