

**國立陽明大學生物藥學研究所 109 學年度第 1 學期**  
**生物藥學專題討論**  
**新藥開發專題討論**

◎時間每星期二 AM 8:30 星期四 PM 12:30 ◎地點傳統醫學大樓一樓階梯教室

<u>Date</u>	<u>Speaker</u>	<u>Topic</u>	<u>Instructor</u>
09/10(四)		碩二進度報告	
09/11(五)		博班及外籍生進度報告	
09/15(二)	陳信宇	Small Extracellular Vesicles Have GST Activity and Ameliorate Senescence-Related Tissue Damage. 2020, <i>Cell Metabolism</i> 32, 1–16	Dr.黃奇英
09/17(四)	陳薇琳	Reversal of prolonged obesity-associated cerebrovascular dysfunction by inhibiting microglial Tak1. <i>Nature Neuroscience.</i> 2020 Jul 23; 832-841.	Dr.蕭崇璋
09/22(二)	陳怡蓁	Blockade of leukemia inhibitory factor as a therapeutic approach to KRAS driven pancreatic cancer. <i>Nat Commun.</i> 2019 Jul 11;10(1):3055.	Dr.劉俊煌
09/24(四)	林妍君	Limiting oxidative DNA damage reduces microbeinduced colitis-associated colorectal cancer. <i>Nat Commun.</i> 2020 Apr 14;11(1):1802.	Dr.蘇 瑪
09/29(二)	王登煌	Endocytosis Inhibition in Humans to Improve Responses to ADCC-Mediating Antibodies. <i>Cell.</i> 2020 Mar 5;180(5):895-914.e27.	Dr.黃奇英
10/01(四)		中秋節放假	
10/06(二)	張芷瑄	Suppression of Exosomal PD-L1 Induces Systemic Antitumor Immunity and Memory. <i>Cell</i> 2019 Apr 4;177(2):414-427.e13.	Dr.黃奇英
10/08(四)	徐宏銘	Adipose HuR Protects Against Diet-Induced Obesity and Insulin Resistance. <i>Nat Commun.</i> 2019 May 30;10(1):2375.	Dr.何國牟
10/13(二)	劉姿瑩	Circadian regulation of mitochondrial uncoupling and lifespan. <i>Nat Commun.</i> 2020 Apr 21;11(1):1927.	Dr.金翠庭
10/15(四)	曾若羽	Genetic deletion of mast cell serotonin synthesis prevents the development of obesity and insulin resistance. <i>Nat Commun.</i> 2020 Jan 23;11(1):463.	Dr.何國牟
10/20(二)	曾揚傑	Astrocyte Unfolded Protein Response Induces a Specific Reactivity State that Causes Non-CellAutonomous Neuronal Degeneration. <i>Neuron</i> 2020 Mar 4;105(5):855-866.e5.	Dr.林滿玉
10/22(四)	林蔓儀	Recovery of the Gut Microbiota after Antibiotics Depends on Host Diet, Community Context, and Environmental Reservoirs. <i>Cell Host Microbe.</i> 2019 Nov 13; 26(5): 650-665.e4.	Dr.蕭崇璋
10/26(三)		生物醫學講座	

11/03(二)		期中考週	
11/05(四)		期中考週	
11/17(二)	徐婉瑜	Systematically optimized BCMA/CS1 bispecific CAR-T cells robustly control heterogeneous multiple myeloma. <i>Nat Commun.</i> 2020 May 8;11(1):2283.	Dr.劉俊煌
11/19(四)	林楷儂	Tankyrase Disrupts Metabolic Homeostasis and Promotes Tumorigenesis by Inhibiting LKB1-AMPK Signalling. <i>Nat Commun.</i> 2019 Sep 25;10(1):4363.	Dr.蕭崇璋
11/24(二)	吳筠璋	Synergistic effect of fasting-mimicking diet and vitamin C against KRAS mutated cancers. <i>Nat Commun.</i> 2020 May 11;11(1):2332.	Dr.金翠庭
11/26(四)	陳彥中	Hepatocyte Mitochondria-Derived Danger Signals Directly Activate Hepatic Stellate Cells and Drive Progression of Liver Fibrosis. <i>Nat Commun.</i> 2020 May 12;11(1):2362.	Dr.何國牟
12/01(二)	張峻豪	Fecal microbiota transplant rescues mice from human pathogen mediated sepsis by restoring systemic immunity. <i>Nat Commun.</i> 2020 May 11;11(1):2354.	Dr.陳日榮
12/03(四)	陳亮妤	Complex Immune Dysregulation in COVID-19 Patients with Severe Respiratory Failure. <i>Cell Host Microbe.</i> 2020 Jun 10;27(6):992-1000.e3.	Dr.黃奇英
12/08(二)	李佳穎	Distinct initiating events underpin the immune and metabolic heterogeneity of KRAS-mutant lung adenocarcinoma. <i>Nat Commun.</i> 2019 Sep 13;10(1):4190.	Dr.林蔚靖 Dr.黃奇英
12/09(三)		生物醫學講座	
12/10 (四)	羅詠茵	Functional recovery in photo-damaged human dermal fibroblasts by human adipose-derived stem cell extracellular vesicles. <i>JOURNAL OF EXTRACELLULAR VESICLES</i> 2019, VOL. 8, 1565885	Dr.黃奇英
12/15(二)	陳宜璇	Combination of tumour-infarction therapy and chemotherapy via the co-delivery of doxorubicin and thrombin encapsulated in tumour-targeted nanoparticles. <i>Nat Biomed Eng.</i> 2020 Jul;4(7):732-742.	Dr.林宥欣
12/17(四)	江承翰	Reciprocal Roles of Tom7 and OMA1 During Mitochondrial Import and Activation of PINK1. <i>Mol Cell.</i> 2019 Mar 7;73(5):1028-1043.e5.	Dr.林蔚靖 Dr.黃奇英
12/22(二)	彭孟炤	FOXF2 reprograms breast cancer cells into bone metastasis seeds <i>Nature Communications</i> volume 10, Article number: 2707 (2019)	Dr.蘇 瑪 Dr.蘇溶真
12/29(二)		期末考週	
12/31(四)		期末考週	