

**Ph.D 授課老師 Instructor :**江伯敏老師 (TEL : 4145 , E-mail : [pchiang@mail.ncku.edu.tw](mailto:pchiang@mail.ncku.edu.tw)) Po-Min Chiang, M.D., Ph.D.謝奇璋老師 (TEL : 5616 , E-mail : [cshieh@mail.ncku.edu.tw](mailto:cshieh@mail.ncku.edu.tw)) Shieh, K. Chi-Chang, M.D., Ph.D.蘇文彬老師 (TEL : 4252 , E-mail : [wpsu@mail.ncku.edu.tw](mailto:wpsu@mail.ncku.edu.tw)) Su, Wen-Pin, M.D., Ph.D.**\*主負責 Coordinator : 江伯敏老師 Po-Min Chiang, M.D., Ph.D.**

NO	Date	Time	Commentator	Speaker	Topic	指導老師 advisor	主持人	
1	3/6	5:00-5:10	Introduction/江伯敏					
1	3/6	5:10-6:00	蘇文彬 謝達斌	徐雲裳	<a href="#">Bioprinted platform for parallelized screening of engineered microtissues in vivo</a> Cell Stem Cell. 2025 May 1;32(5):838-853.e6. doi: 10.1016/j.stem.2025.03.002. Epub 2025 Mar 31.	蘇文彬 謝達斌	蘇文彬	
1	3/6	6:10-7:00						
2	3/13	5:10-6:00	陳芃潔	林沛萱	<a href="#">Chaperone-mediated insertion of mitochondrial import receptor TOM70 protects against diet-induced obesity</a> Nat Cell Biol. 2025 Jan;27(1):130-140. doi: 10.1038/s41556-024-01555-z. Epub 2025 Jan 3.	陳芃潔	江伯敏	
2	3/13	6:10-7:00	曾懷萱	林芷微	<a href="#">Massively parallel reporter assay investigates shared genetic variants of eight psychiatric disorders</a> Cell. 2025 Mar 6;188(5):1409-1424.e21. doi: 10.1016/j.cell.2024.12.022. Epub 2025 Jan 22.	林聖翔	江伯敏	
3	3/20	5:10-6:00	蔡坤哲	彭渝莉	<a href="#">Collagen V regulates renal function after kidney injury and can be pharmacologically targeted to enhance kidney repair in mice</a> Sci Transl Med. 2025 Apr 9;17(793):eads7714. doi: 10.1126/scitranslmed.ads7714. Epub 2025 Apr 9.	蔡坤哲 阮俊能	謝奇璋	
3	3/20	6:10-7:00	蘇文彬 曾堯麟	周盈安	<a href="#">Recirculating regulatory T cells mediate thymic regeneration through amphiregulin following damage</a> Immunity. 2025 Feb 11;58(2):397-411.e6. doi: 10.1016/j.immuni.2025.01.006. Epub 2025 Jan 31.	蘇文彬 曾堯麟	蘇文彬	
4	3/27	5:10-6:00	蘇文彬	鍾秉軒	<a href="#">KMT2C deficiency drives transdifferentiation of double-negative prostate cancer and confer resistance to AR-targeted therapy</a> Cancer Cell. 2025 Jul 14;43(7):1261-1278.e10. doi: 10.1016/j.ccell.2025.04.002. Epub 2025 Apr 24.	蘇文彬	蘇文彬	
4	3/27	6:10-7:00						
5	4/3	春假						
6	4/10	5:10-6:00	許耿福	康乃文	<a href="#">Ovarian cancer-derived IL-4 promotes immunotherapy resistance</a> Cell.2024 Dec 26;187(26):7492-7510.e22. doi: 10.1016/j.cell.2024.10.006. Epub 2024 Oct 30.		江伯敏	
6	4/10	6:10-7:00	謝奇璋	湯瑪士 TOMAS BALČYTIS	<a href="#">Tolerance to non-inherited maternal antigen is sustained by LysM<sup>+</sup>CD11c<sup>+</sup>maternal microchimeric cells</a> Immunity.2025 Sep 9;58(9):2176-2189.e3. doi: 10.1016/j.immuni.2025.08.005. Epub 2025 Sep 2.	修臥龍	謝奇璋	
7	4/17	5:10-6:00	陳芃潔	陳智脩	<a href="#">Principles of cotranslational mitochondrial protein import</a> Cell. 2025 Oct 2;188(20):5605-5617.e14. doi: 10.1016/j.cell.2025.07.021. Epub 2025 Aug 11.	陳芃潔	江伯敏	
7	4/17	6:10-7:00	湯銘哲 許釗凱	賈瓊安	<a href="#">Targeting circulating mechanoresponsive monocytes and macrophages to reduce fibrosis</a> Nat Biomed Eng. 2025 Oct 21. doi: 10.1038/s41551-025-01479-5. Online ahead of print.	蔡坤哲 許釗凱	江伯敏	
8	4/24	5:10-6:00	呂佩融	洪緯橋	<a href="#">Interferon-γ orchestrates leptomenigeal anti-tumour response</a> Nature. 2025 Jul;643(8073):1087-1096. doi: 10.1038/s41586-025-09012-z. Epub 2025 May 14.	呂佩融	江伯敏	
8	4/24	6:10-7:00	謝奇璋	周昀澤	<a href="#">Subclonal immune evasion in non-small cell lung cancer</a> 1	林聖翔 林建中	謝奇璋	

9	5/1	<b>勞動節</b>				
9	5/8	5:10-6:00	郭承翔	陳主仁	<a href="#">Phosphorylation of endothelial histone H3.3 serine 31 by PKN1 links flow-induced signaling to proatherogenic gene expression</a> Nat Cardiovasc Res. 2025 Feb;4(2):180-196. doi: 10.1038/s44161-024-00593-y. Epub 2025 Jan 8.	江伯敏
9	5/8	6:10-7:00	蘇文彬	潘慕柏	<a href="#">Immune evasion through mitochondrial transfer in the tumour microenvironment</a> Nature. 2025 Mar;639(8053):E5. doi: 10.1038/s41586-025-08764-y.	江伯敏

114學年度第 2 學期專題討論 須知、排程、文章 下載點

<https://drive.google.com/drive/folders/12VfbPHbzWb4CEJD1-gHfS6etvC-YS3C?usp=sharing>

