

**國立嘉義大學微生物免疫與生物藥學系**  
**113學年度第1學期 專題討論**

| 週次 | 日期    | 姓名   | 題目/期刊   |
|----|-------|--|---|
| 1  | 9/13  |  | 課程講解  |
| 2  | 9/20  | 中正大學生物醫學科學系翁靖傑助理教授                                 | The Use of Genetically Engineered Mouse Models for Studying the Function of Mutated Driver Genes in Pancreatic Cancer   |
| 3  | 9/27  | 成功大學解剖學科暨細胞生物與解剖學研究所陳政義 副教授                        | Roles of anterior gradient 2 in sorafenib-resistant hepatocellular carcinoma  |
| 4  | 10/4  | 高雄長庚紀念醫院生物醫學轉譯研究所黃廣慈副研究員                           | Dual roles of calreticuliin in liver fibrosis (鈣網蛋白在肝纖維化的雙重角色)  |
| 5  | 10/11 |  |   |
| 6  | 10/18 | 教育部113年度「精準健康產業跨領域人才培育計畫」<br>2024高齡友善食品的開發與應用國際研討會 |   |
| 7  | 10/25 | 潘羽玄  | Akkermansia muciniphila promotes CD8+ T cell recruitment through the JAK-STAT pathway and improves the efficacy of PD-1 inhibitors in lung adenocarcinoma   |
|    |       | 陳姿霏  | Bergamot Polyphenolic Extracts: Phytochemical Composition, Anti-Inflammatory Effects, and Mechanisms of Cholesterol Reduction in HepG2 and Caco-2 Cells   |
| 8  | 11/1  | 黃昭慧  | Didymin, a dietary citrus flavonoid as a multifunctional agent in diabetes management : promote glucose uptake, endothelial protection, and beta cell preservatio   |
|    |       | 廖士翔  | Exploring Methods to Enhance the Production of Rhizopus oligosporus Using Food Waste  |
| 9  | 11/9  | 楊博翔  | The Potential of Soy Fermentation: Postbiotics from Lactic Acid Bacteria  |
|    |       | 謝惠蘋  | Characterization and applications of Lactobacillus plantarum-derived extracellular vesicles: multifunctional potential from food safety to intestinal health  |
| 10 | 11/15 | 邱于甄  | The growth performance, plasma biochemistry indices, immune T system, antioxidant status, and intestinal morphology of heat-stressed broiler chickens fed grape (Vitis vinifera) pomace                         |
|    |       | 張予綸  | USP24 promotes drug resistance during cancer therapy  |
| 11 | 11/22 |  | 校慶運動會   |
| 12 | 11/29 | 吳佩璇  | Histone deacetylase inhibitors promote breast cancer metastasis by elevating NEDD9 expression   |
|    |       | 吳亭均  | The circadian clock gene, BMAL1, promotes radiosensitization in nasopharyngeal carcinoma by inhibiting the epithelial-to-mesenchymal transition via the TGF-β1/Smads/Snail1 axis                                |
| 13 | 12/6  | 何文綺  | Taraxacum mongolicum extract inhibited malignant phenotype of triple-negative breast cancer cells in tumor-associated macrophages microenvironment through suppressing IL-10 / STAT3 / PD-L1 signaling pathways |

|    |       |     |   |
|----|-------|-----|---|
|    |       | 賴安楚 | Synergistic Anti-Inflammatory Effects of Lipophilic Grape Seed Proanthocyanidin and Camellia Oil Combination in LPS-Stimulated RAW264.7 Cells |
| 14 | 12/13 |     |   |
| 15 | 12/20 |     |   |
| 16 | 12/27 |     |   |
| 17 | 1/5   |     | 教學彈性週   |
| 18 | 1/12  |     | 教學彈性週   |

1.時間：學生報告當日13:20開始，校外學者專題演講13:30開始

2.地點：生命科學館演講廳(A25-307)