

蟹足腫與皮膚遺傳團隊工作坊
Workshop of Keloid and Genodermatosis study

高通量定序分析技術實務應用：單細胞 RNA 定序與空間轉錄組
Practical Applications of High-Throughput Sequencing Technologies:
Single-Cell RNA Sequencing and Spatial Transcriptomics

時間: 2025/7/18(五) 21:00 – 23:00

Date: July 18, 2025 (Friday), 21:00–23:00

地點: 線上會議 <https://meet.google.com/agz-dcee-kfa>

Venue: Online Meeting <https://meet.google.com/agz-dcee-kfa>

時間 Time	報告者 Presenter	主題 Topic
21:00- 21:20	黃道揚 Daw-Yang Hwang	單細胞定序與空間轉錄組平台介紹 Introduction to Single-Cell RNA Sequencing and Spatial Transcriptomics Platforms
21:20- 21:30	巫政霖 Cheng-Lin Wu	檢體處理流程簡介 Overview of Sample Processing Workflow
21:30- 21:50	劉宗霖 Tsung-lin Liu 林銓嘯 Sern-Yan Lim	單細胞 RNA 定序資料之生物資訊分析流程 Bioinformatics Workflow for Single-Cell RNA Sequencing
21:50- 22:10	蘇柏嵐 Po-Lan Su	空間轉錄組學:實驗技術操作與資料分析概念 Spatial Transcriptomics: Wet Lab Procedures, and Analytical Concepts
22:10- 22:25	Joanne Jerenice J. Añonuevo	蟹足腫案例實作經驗分享 Keloid Case Study: Practical Implementation Experience
22:25- 22:40	許念芸 Nien-Yun Sharon Hsu	蟹足腫跨物種整合實作經驗分享 Cross-Species Integration in Keloid: Practical Implementation Experience
22:40- 23:00	張嘉容 Chia-Jung Charlene Chang	實驗室分析資源導覽與 AI 輔助生物資訊分析技巧 Overview of Dry Lab Resources and AI-Assisted Bioinformatics Techniques