

2024 TriNetX工作坊: 入門
2024 TriNetX Workshop-Beginner level
December 8th Agenda

Location地點	中山醫學大學正心樓 6樓0613電腦教室 (402台中市南區建國北路一段 110號) 6F, Jeng Shin Hall, Chung Shan Medical University (No. 110, Section 1, Jianguo North Road, Taichung City, Taiwan)	
Time 時間	Agenda 內容	Speaker 負責人員
08:30-09:00	Registration	報到
09:00-09:30	Introduction to Big Data Research 認識大數據研究	James Cheng-Chung Wei, MD, PhD Vice Superintendent, Medical Research Department, Chung Shan Medical University Hospital, Taichung, Taiwan 魏正宗副院長 中山醫學大學附設醫院醫研部、過敏免疫風濕科
09:30-10:00	Overview of the TriNetX Database TriNetX資料庫簡介	Jing-Yang Hunag, PhD Director, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 黃景揚主任 中山醫學大學附設醫院健康數據科學中心
10:00-10:30	Introduction to the Analysis Platform of the TriNetX TriNetX 分析平台的基本功能介紹	Jing-Yang Hunag, PhD Director, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 黃景揚主任 中山醫學大學附設醫院健康數據科學中心
10:30-10:45	Break	休息
10:45-11:15	Research Design and Statistical Concepts for TriNetX Research TriNetX research的研究設計與統計概念	Jing-Yang Hunag, PhD Director, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 黃景揚主任 中山醫學大學附設醫院健康數據科學中心
11:15-12:15	Generating Research Ideas and Approaches ~ Using TriNetX Research as an Example 研究議題發想與切入 - 以TriNetX research 為例	Renin Chang, MD, PhD Director, Clinical Trial Division, Department of Medical Education and Research Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan 張人尹主任 高雄榮民總醫院臨床試驗科
12:15-13:30	Lunch	午餐
13:30-15:00	TriNetX Hands-on Operations and Exercises TriNetX 實務操作與練習	Shiow-Ing Wang, PhD Researcher, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 王秀英研究員 中山醫學大學附設醫院健康數據科學中心
	~Introduction to the interface of TriNetX ~界面介紹	
	~Selecting participants for your study ~研究個案選取	
15:00-15:15	Break	休息
15:15-16:45	~Ensuring cohorts are balanced for comparability ~匹配研究個案	Shiow-Ing Wang, PhD Researcher, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 王秀英研究員 中山醫學大學附設醫院健康數據科學中心
	~Outcome comparison analysis ~分析比較	
	~Exporting research results ~匯出研究結果	
	~Data visualization ~圖表製作	
16:45-17:15	Initiating Research Proposal and General Discussion 研究構想提案與綜合討論	Jing-Yang Hunag, PhD Director, Health Data Science Center, Chung Shan Medical University Hospital, Taichung, Taiwan 黃景揚主任 中山醫學大學附設醫院健康數據科學中心