



Symposium 18

緊急醫療救護在急診專科的向上發展與向下紮根

EMS in Emergency Medicine: the Development of Specialty and Recruitment in the Residency

時間：2026 年 6 月 27 日(六) 13:30~15:00

會議室：401 會議廳

座長：江文莒醫師(臺大醫院雲林分院)、侯勝文醫師(新光醫院)

13:30~13:50 Best Practices for Collaboration Between Law Enforcement and Emergency Medical Services During Acute Behavioral Emergencies

主講人：Michael Levy (Anchorage Areawide EMS)

13:50~14:10 把急診帶到病人身邊：「Doctor Car」院前醫師反應系統

Bringing the Emergency Department to the Patient: The "Doctor Car," a Physician Response System

主講人：朱聖恩醫師(亞東醫院)

14:10~14:20 綜合討論

14:20~14:30 換場

座長：黃泰霖醫師(童綜合醫院)、劉英國醫師(萬芳醫院)

14:30~15:00 白袍外的英雄夢：EMS 世代對談

Beyond the ER Walls: The Heroic Journey and Generational Insights of EMS Physicians

與談人：周上琳醫師(部立嘉義醫院)、

許智鈞醫師(新竹馬偕醫院)、

陳冠淇醫師(中國附醫)

課程簡介

- **Best Practices for Collaboration Between Law Enforcement and Emergency Medical Services During Acute Behavioral Emergencies**

Acute behavioral emergencies involving severe agitation, irrational behavior, or violent conduct represent some of the most complex and high-risk encounters faced by public safety and emergency medical professionals. Optimal outcomes depend on a rehearsed, coordinated, multidisciplinary response integrating law enforcement (LE), Emergency Medical Services (EMS), Fire, and Emergency Call Centers (ECCs) — each performing clearly defined roles while maintaining continuous communication and mutual situational



awareness. This talk addresses a best practice approach that can help build a system able to protect both patients and responders. Joint training, shared protocols, and proactive interagency relationship-building before incidents occur are foundational to safe and effective collaborative response.

- **把急診帶到病人身邊：「Doctor Car」院前醫師反應系統**

院外急重症照護不僅是將病人快速送往醫院，更重要的是在關鍵時間內，將適當的醫療能力帶到病人身邊。本演講將從制度面探討醫師進入院前現場的必要性，並介紹各國院前醫師反應系統之發展與差異。透過國際制度比較，進一步說明台灣目前院前緊急醫療體系的位置、限制與可借鏡之處。演講亦將分享亞東紀念醫院與新北市消防局合作建置 Doctor Car 的經驗，說明其派遣模式、團隊組成、現場處置及與急診端之銜接流程，並探討此系統在重大創傷、OHCA、院前超音波、TEE-guided CPR 及未來院前 ECPR 發展中的角色。最後，本演講將討論 Doctor Car 如何作為急診醫學前移、提升醫療可近性、強化城市緊急醫療韌性的重要平台，並展望台灣院前醫師反應系統的未來發展方向。