



Lunch Seminar 4

掌控癲癇發作：急診處置的臨床實務與進展

Seizing Control: Rapid Epilepsy Management in the Emergency Department

(本演講由荷商葛蘭素史克藥廠股份有限公司台灣分公司贊助)

時間：2025 年 6 月 27 日(五) 12:00~13:00

會議室：402AB 會議廳

座長：李智晃醫師(林口長庚醫院)

講師：簡士超醫師(台北馬偕醫院)

課程簡介

癲癇發作與癲癇重積狀態是急診常見且高風險的臨床挑戰，不同專科對其處理有顯著差異。本次午餐會演講將從急診與神經科的雙重視角出發，探討雙方在診斷與治療策略上的不同著眼點：神經科注重病因鑑別與腦電圖診斷，強調長期控制與個別化評估；急診則需在有限資訊下迅速決策，優先處理生命徵象與快速給藥。課程亦將介紹最新國際癲癇處置準則，並說明非痙攣性癲癇(NCS)與非痙攣性癲癇重積狀態(NCSE)在急診中易被忽略的風險，強調其對預後的潛在影響。並提及 SUDEP(猝死於癲癇)的臨床意涵，提醒臨床醫師早期辨識與跨科合作對降低癲癇相關死亡與併發症的重要性。

Seizures and status epilepticus are common yet high-risk clinical challenges frequently encountered in the emergency department. Their management often varies significantly across medical specialties. This luncheon seminar will present dual perspectives from emergency medicine and neurology, highlighting their differing approaches to diagnosis and treatment strategies. Neurologists focus on etiological differentiation and EEG-based diagnosis, emphasizing long-term seizure control and individualized assessment. In contrast, emergency physicians must make rapid decisions with limited clinical information, prioritizing stabilization of vital signs and prompt administration of antiepileptic medications.

The session will also cover the latest international guidelines on epilepsy management, with particular attention to the often-overlooked risks of non-convulsive seizures (NCS) and non-convulsive status epilepticus (NCSE) in emergency settings, and their potential impact on patient outcomes. In addition, the clinical implications of sudden unexpected death in epilepsy (SUDEP) will be discussed, reinforcing the importance of early recognition and interdisciplinary collaboration in reducing epilepsy-related mortality and complications.