



Seminar 2 : (本演講由香港商生物梅里埃有限公司台灣分公司贊助)

時間：2021 年 10 月 26 日(二) 13:00~14:00

會議室：Room 5

主持人：侯重光醫師(部立金門醫院)

講 題：New Rapid infectious disease diagnosis evolution coming-Syndromic testing

主講人：李怡姿醫師(台北榮總)

課程簡介

In this cascade, syndromic testing tool (rapid multiplex PCR) is well adapted for clinical infectious disease diagnosis. It evolved the pathogen identification workflow in clinical laboratories in the world and provided the rapid, sensitive, accurate, and comprehensive information for clinical decision making and improving patient management. Moreover, because of high complexity in emergency patient group, optimal utilization of existed standard case process combined with new rapid syndromic testing tool would be the next milestone for ER infectious cases management timely. In this presentation, we analyzed several clinical scenarios which may represent the optimal clinical algorithms within syndromic testing of respiratory infection, meningitis, or gastroenteritis, also, the pro and cons will be shared. We believe the syndromic testing algorithms could speed up the new tool implementing from early-adaption to well-adaption, and improve the patient management in emergency room.