

Agilent and Sarawak Infectious Disease Centre boost NTDs research in East Malaysia

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Agilent Technologies Inc. has announced the signing of a Memorandum of Understanding (MoU) with the Sarawak Infectious Disease Centre (SIDC) in East Malaysia. The agreement scope includes the provision of an Agilent 6495 triple quadrupole LC/MS system to boost the research advancement of neglected tropical diseases (NTDs) and other areas of disease over the next three years.

Agilent's new technologies will support SIDC's research work, focusing on tropical medicines and all aspects of infectious diseases, including biomedical, clinical, and epidemiological, while enabling rapid response efforts during outbreaks by conducting research and developing diagnostic capabilities.

Agilent's latest revolution, the 6495 LC/MS, recognized by a 2023 Scientists' Choice Award, incorporates iFunnel technology to improve signal response. The detection limit will provide higher precision results and faster investigation for optimal research outcomes.

The partnership encompasses critical R&D skillset development and access to Agilent's translational labs, such as the Agilent Integrated Biology Center at Monash University Malaysia and the Agilent-National University Hospital (NUH) and National University of Singapore (NUS) research facility in Singapore. For more than two decades, Agilent has invested in Malaysia with over 600 scientists, skilled engineers, and employees working in its 200,000 sq ft manufacturing plant at Penang in Malaysia.