

Malaysia focuses on increasing availability of high accuracy antigen test kits

02 March 2022 | News

Malaysian-made ProDetect Rapid Test-Kit scores 100% accuracy in international assessment

As the Omicron variant takes hold in Malaysia, the availability of high accuracy Antigen Test Kits is increasingly vital in the drive to identify infection early on and prevent further spread in the community.

The ProDetect COVID-19 Antigen Rapid Test, manufactured in Malaysia by Medical Innovation Ventures Sdn Bhd (Mediven), recently obtained a 100% accuracy score in the well-regarded External Quality Assessment Programme (EQAP) conducted by the European Society for external quality assessment (EsFEQA).

A total of 122 clinics and hospitals from 13 states and federal territories across West and East Malaysia who utilise the ProDetect® brand took part in the EQAP. All of the participants are from public hospitals and health clinics under each State's Health Department.

The ProDetect Test-Kit provides test results within 20 minutes and is able to screen for all variants of concern (VOC), including delta and omicron. Results from third party evaluation has shown high concordance (100%) with Real-Time PCR result.

Mediven has two ranges of ProDetect® test kits for the detection of COVID-19. The professional use range using either one of two types of samples; oral fluid and nasopharyngeal swab whereas self-test kits using either saliva or nasal sample.

Mediven has partnered with MyDocLab to launch a healthcare app to enable schools, corporates, and individuals manage their employee and self-health status in an effective and simple manner and allows easy professional antigen rapid test reporting for international border crossing from the comfort of one's home.