

NeoDx Biotech Labs unveils 7 real time PCR based kits for detecting infectious diseases

22 May 2023 | News

The star product of this launch is PathoPlex HIV, HBV & HCV Qualitative RT-PCR Detection Kit



NeoDx Biotech Labs, a startup incubated at Bangalore Bioinnovation Centre, has launched 7 Real-time PCR based kits for infectious diseases including Hepatitis B, Hepatitis C, and HIV to ease the burden of testing by diagnostic centres and hospitals.

Real-time PCR tests can be expensive, and not all laboratories have the budget to perform these tests regularly. The sensitivity and specificity of the kits are other problem areas that afflict diagnostic centres. In tests that deal with diseases of importance, like Hepatitis B and C, & HIV, kit performance is non-negotiable. Sensitivity and Specificity become crucial in determining health outcomes.

The star product of this launch is PathoPlex HIV, HBV & HCV Qualitative RT-PCR Detection Kit, a multiplex single tube assay that detects Hepatitis Virus B and C and HIV 1/2 in a single tube and gives results in 90 minutes.

Developed under the Start-up India Seed Fund Scheme, NeoDx has launched PathoPlex HIV, HBV, and HCV Qualitative RT-PCR Detection Kit, a game-changer product that can help healthcare professionals test for individual and co-infections using one product, and treat patients with co-existing infections more effectively.

These kits come with all the necessary reagents and controls to perform the tests. NeoDx Biotech Labs also provides technical support and training to ensure that healthcare services can effectively use the kits.