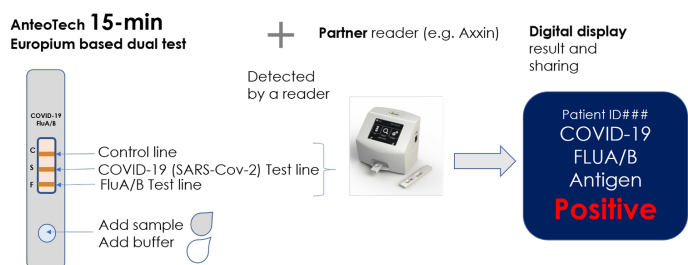


AnteoTech develops high-sensitivity 15-min COVID-19 antigen test

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The tests provide significantly higher sensitivity than that offered by currently available COVID-19 tests

Viral Antigen (nucleocapsid) Rapid Test



Brisbane based AnteoTech Ltd has successfully developed proof-of-concept COVID-19 antigen and Flu A&B point-of-care lateral flow tests that can detect the presence of SARS-Cov-2 and influenza in less than 15 minutes. The tests utilize AnteoTech's patented AnteoBind™ activated europium technology and provide significantly higher sensitivity than that offered by currently available COVID-19 tests.

AnteoTech intends for the tests to be combined into a single multiplex test platform and be available in as little as 6–9 months following clinical trials and regulatory approvals. AnteoTech is currently looking to build strategic partnerships with medical device manufacturers to expedite commercialization. Once deployed, the portable test could significantly reduce COVID-19 spread by enabling detection and quarantine of infected individuals before symptoms develop.

AnteoTech's new platform will make use of a patented AnteoBind assay surface that, with the use of a portable Axxin lateral flow reader, will allow for rapid, reproducible, and high-sensitivity results without the need for highly trained personnel and complex testing infrastructure.

AnteoTech's COVID-19 development program was initiated in late March 2020 and is supported by more than 10 years of rich expertise in the creation of cutting-edge bioconjugation and coating solutions. Over the coming months, the COVID-19 antigen dual testing platform will enter the next stage of development to optimize function, further improve the lower limit of viral particle detection and conduct clinical studies for targeted populations and settings. AnteoTech is currently preparing for outsourced scaled manufacturing to ensure it can meet growing market demand.