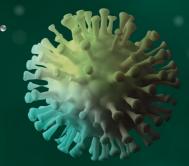
RANDOX

CORONAVIRUS

TEST AVAILABLE AT RANDOX



Randox has developed a rapid test for COVID-19, the new strain of coronavirus.

The only test in the world that can identify the lethal strain and differentiate between other non-lethal variants with the same symptoms.

The new test utilises Randox Biochip Technology, with results available from the Vivalytic - the universal diagnostic platform for the point of care within 3 hours, and 5 hours on the Randox Evidence Investigator, a semi-automated analyser that is capable of processing 54 patient samples simultaneously.

Extended Coronavirus Array

Five strains of coronavirus including the COVID-19 (2019-nCoV, 229E, NL63, OC43 and HKU1) are detected on this panel. The wider panel provides a more comprehensive respiratory screen enabling informed treatment decisions to be made.

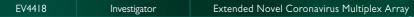
Sample Type: Nasopharyngeal swab

Sample Volume: Vivalytic: 300µl clinical sample

Investigator: 5µl Nucleic Acid

VIRUS	
2019-nCoV	Adenovirus A/B/C/D/E
Coronavirus 229E/NL63	Enterovirus A/B/C
Coronavirus OC43/HKUI	Influenza A
Middle East Respiratory Syndrome Coronavirus (MERS-CoV)	Influenza B
Pan-Coronavirus (SARS, SARS like, 2019-nCoV)	Rhinovirus A/B

Cat Code





CORONAVIRUS

TESTING PLATFORMS



Randox is bringing molecular diagnostics to point of care testing enabling faster time to result. Powered by Randox Biochip Technology, Vivalytic - the universal diagnostic platform for the point of care.

- Turn around time: 3 hours
- Point of care platform
- · Detection from clinical specimen
- Closed system
- · Fully automated
- Suitable for both non-laboratory & laboratory settings

Vivalytic Workflow

4 Easy Steps for Optimised Workflow

Scan/Input Sample Code Scan/Input Cartridge Code Insert Sample
Into Test Cartridge
& Close Cover

Insert Cartridge: Extraction, PCR & Detection

RANDOX INVESTIGATOR

The Evidence Investigator is a compact semi-automated benchtop analyser. It is a perfect fit for medium throughput laboratories seeking maximum use of bench space without compromising on the volume of samples processed.

- Estimated turnaround time: 5 hours
- Medium to high throughput (54 samples in 5 hours)
- · Detection from nucleic acid
- Batch testing
- Suitable for laboratory setting
- Comprehensive test menu

Due to the current emergency, Randox has no exclusive distribution agreements. We are looking for partners to distribute our Vivalytic and Investigator analysers to aid identification of COVID-19.

Visit: randox.com/coronavirus-randox

Contact: marketing@randox.com

