

# Rapid Results you can Trust at the Point of Need

Individuals are tested, diagnosed and given options in one efficient consultation



Portable and simple to use, the Q-POC™ platform is a rapid multiplex PCR testing system that delivers rapid, accurate and actionable results at the Point of Need

The entire test is contained in a sealed cassette, reducing risk and increasing staff productivity



SINGLE-USE CASSETTE

- 01 — Shuttle-flow PCR
- 02 — Future microarray
- 03 — Onboard dried reagents
- 04 — Cap
- 05 — Sample input
- 06 — Future reagents

-  Make informed decisions faster
-  Reduce operational downtime and improve operational efficiency
-  Conserve limited isolated areas and resources
-  Streamline patient pathway management
-  Reduce admissions and bed blocking in hospitals
-  Ease overburdened healthcare systems

# Q-POC is as Safe as it is Simple to use



QuantuMDx

The Q-POC™ platform has been engineered to limit the need for highly skilled operators. Each test requires only a few minutes hands-on-time to get your test started, using easy to follow, guided workflows on the touch screen.

ONE TO THREE-MINUTES HANDS ON TIME

TEST RESULTS IN AS LITTLE AS 30 MINUTES\*



Collect sample

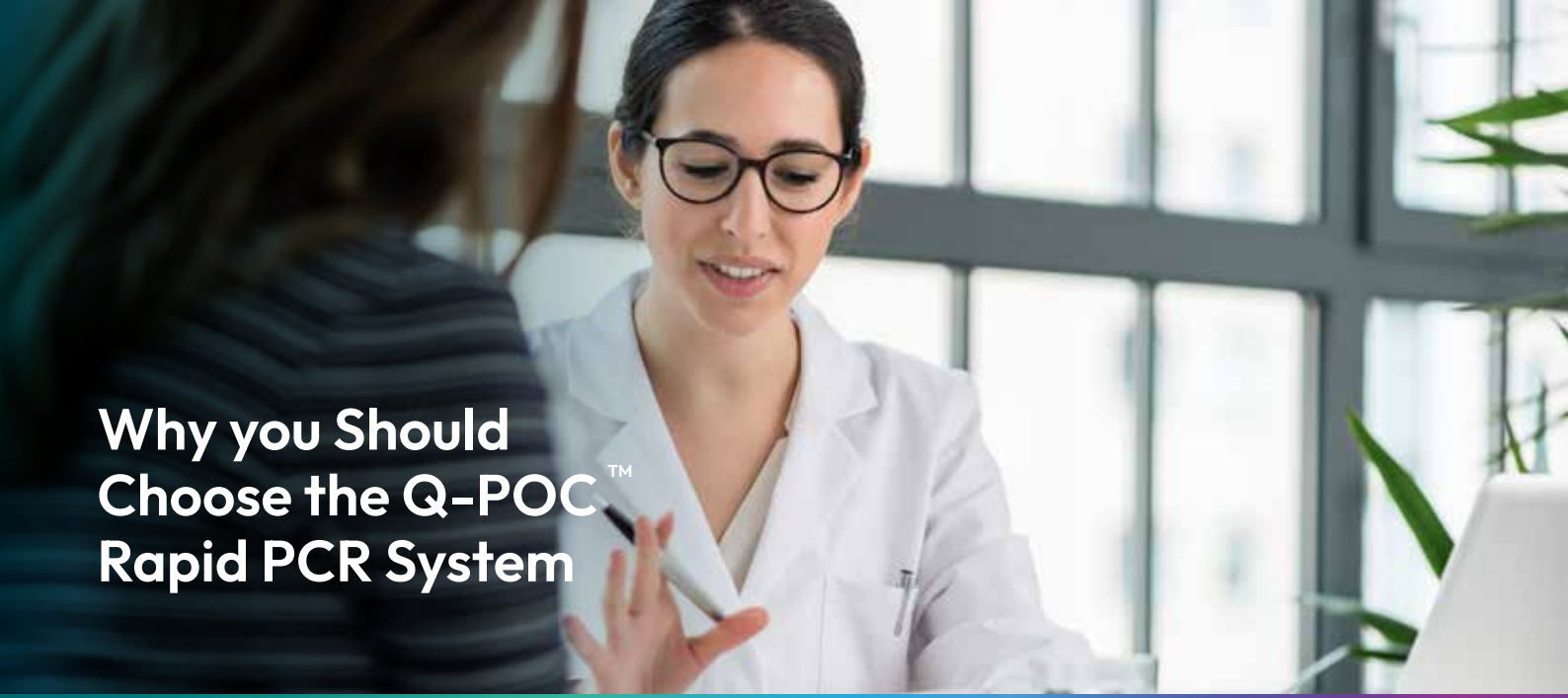
Put swab in tube, cap & invert five times

Transfer sample to cassette

Insert into the Q-POC and press GO

Read results and view curves. Seamless LIS integration

\*Assay dependent



## Why you Should Choose the Q-POC™ Rapid PCR System

### Testing that fits your needs

The Q-POC™ system delivers rapid, accurate results with minimal effort or specialised skills, in a portable, compact design, providing you with the answers you need, when you need them, where you need them.

### Point of Need Testing

The Q-POC™ solution is light, and battery operated offering a portable solution

The entire test is contained in a sealed cassette, reducing risk and increasing staff productivity

Connectivity to standard Laboratory Information Systems (LIS) for transfer of results

Ethernet and WiFi enable connectivity

### Rapid

Tests are simple to perform, using easy to follow guided workflows

Operators can collect and process specimens in under three-minutes

Intuitive, user-centric multi-lingual software design - like a smartphone

### Results you can Trust

6 channel multiplex

PCR

Built in quality controls

## 01. Rapid time to result

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- Minimal hands-on time for specimen preparation
- Test results in as little as 30 minutes\*

## 02. Intuitive user interface

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- Large, responsive seven inch wide-screen touch display
- Tests are simple to perform, using easy to follow guided workflows
- Simple, intuitive, software available in local languages

## 03. Small footprint

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- 24cm (W) x 30cm (D) x 20cm (H)

## 04. Portable

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- Less than 8kg

## 05. Power options

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- Mains operated
- Internal battery - Up to five runs on a full charge
- Seamless transition between mains and battery in the event of a power disruption

## 06. Closed system

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- Reduced contamination risk
- Fully sealed cassettes
- Reagents integrated into the test cassettes

## 07. Multiple connectivity options

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- Laboratory Information Systems (LIS), LAN, 3G, 4G and WiFi

## 08. Integrated barcode scanner

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- Identifies test cassettes and initiates the test run process

## 09. Optional Bluetooth connected printer

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\*Assay dependent