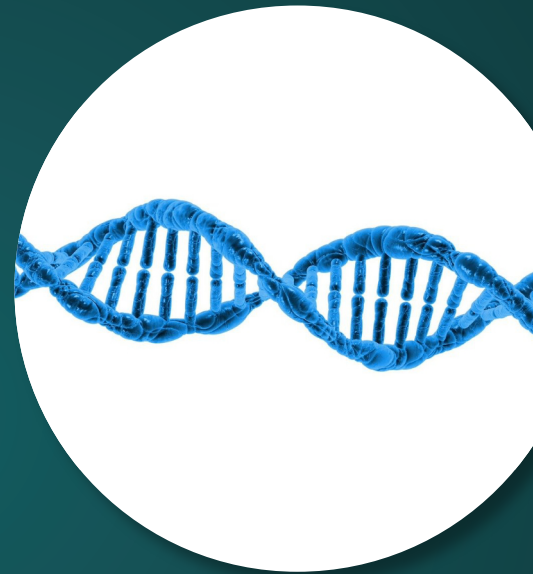




ABINGDON
HEALTH



PCRD & PCRD FLEX

Rapid Nucleic Acid Detection

Helping take molecular testing to the point-of-need

Helping take molecular testing to the point-of-need

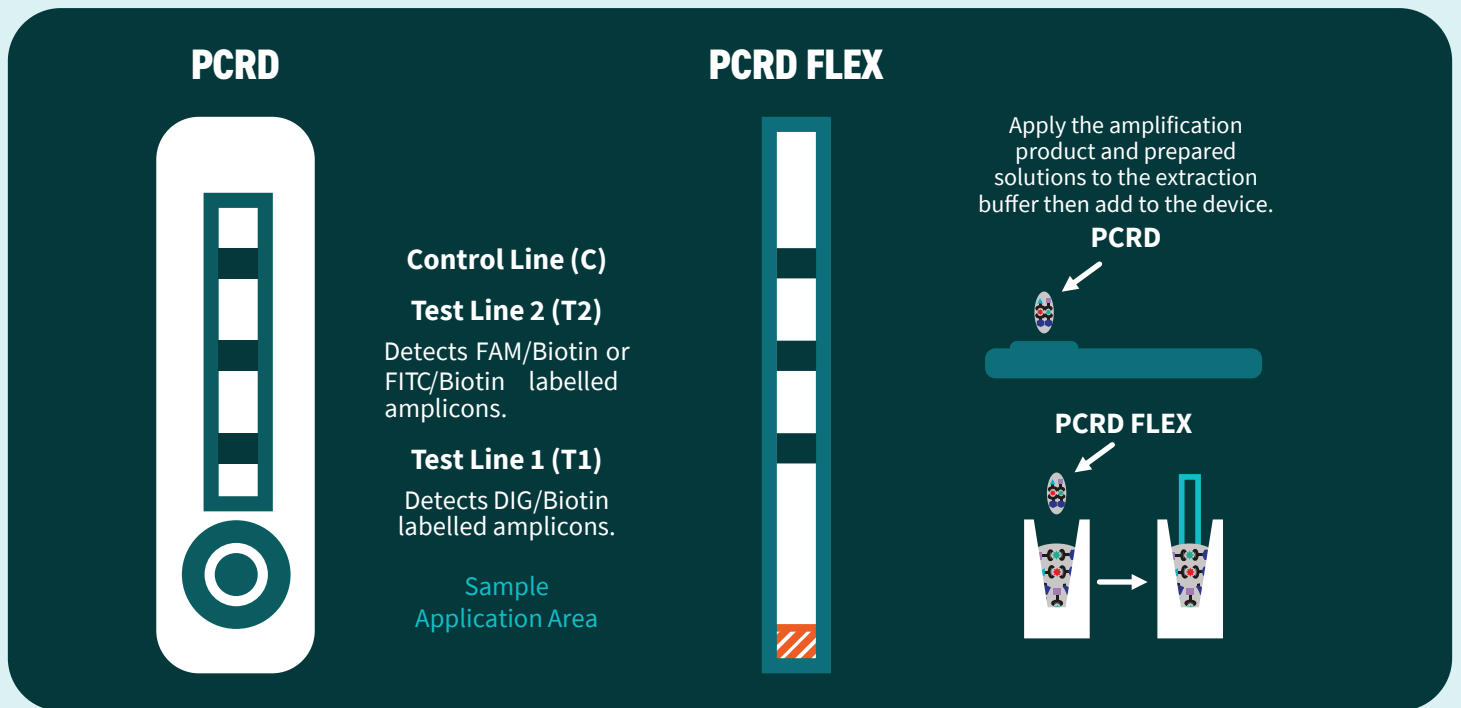
Designed to detect amplicons of your choosing, our nucleic acid lateral flow immunoassays (NALFIA) offer straightforward readouts post-amplification. Flexibility and compatibility with multiple amplification methods, makes PCRd the first choice for bringing molecular testing to the point-of-need or streamlining laboratory workflows.

Based on lateral flow technology our NALFIA strips can detect up to two different labelled amplicons or probes at once.

- Test line one will detect amplicons/probes labelled with DIG and Biotin
- Test line two will detect amplicons/probes labelled with FITC (or FAM) and Biotin
- Test line three – Control line



**Results in
10 Minutes**



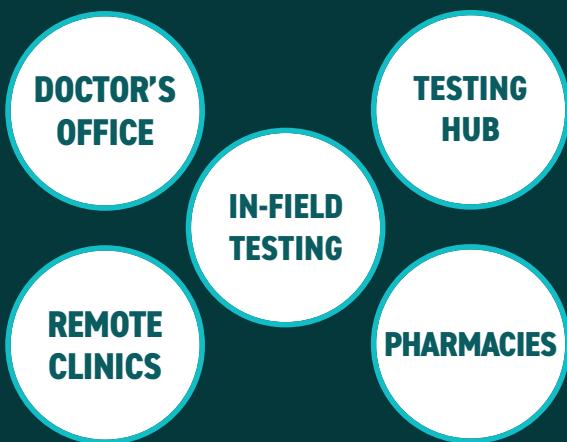
Reach more people with straightforward, decentralised post-amplification readouts

Due to the ease of use and speed in which results can be obtained, the PCRD portfolio lends itself well to being used outside of the laboratory. When combined with an appropriate isothermal method, the PCRD portfolio becomes part of a rapid, sensitive, and portable testing solution that can be used to detect and monitor various conditions and targets in a wealth of different sectors.

- Can be used for DNA and RNA detection
- No complicated procedures required
- Visual readout in 10 minutes
- No need for large, expensive equipment
- Maintain the same amplification protocol
- Detect your amplicon of choice

FLEXIBLE DEPLOYMENT

PCRD and PCRD FLEX alongside your established amplification methods provides a solution for testing in multiple locations whilst enabling faster results delivery.



A STRAIGHTFORWARD APPROACH

- 01 ● **Label primers/probes**
- 02 ● **Carry out amplification**
- 03 ● **Add reaction sample to PCRD Buffer**
- 04 ● **Apply to PCRD**
- 05 ● **Read results (10 mins)**

TRUSTED BY THE SCIENTIFIC COMMUNITY

The PCRD portfolio has been used for many years by researchers from across many sectors. From the detection of infectious disease in both humans and animals, to the identification of toxins within food and water. Speak with team for more information.

QUALITY

PCRD and PCRD FLEX are manufactured by Abingdon Health in state-of-the-art facilities.

- ISO 9001 and ISO 13485 Certified, FDA Compliant
- Meets Regulatory Requirements of UK MDR, IVDD, and IVDR
- FDA Establishment Registration

Ordering PCRD & PCRD FLEX

Orders can be placed online by visiting www.abingdonhealth.com/pcrd. Alternatively, contact a member of the team to request a quote or supply us with a purchase order.

Distribution

We welcome distribution opportunity discussions for PCRD and PCRD FLEX from partners across all industries. Speak with our team to see how you can offer your clients a straightforward and decentralised readout solution.

Customisation

Abingdon Health combines assay development experience and flexible, advanced high-volume manufacturing to produce single or multiple target PCRD tests to your desired specification and volumes.

Our specialists are honoured to share their experience and expertise in pursuit of achieving the best for our customers' product portfolios. Speak with our contract services team for more information.



Next Steps

Speak to a member of our team to discuss:

- Ordering PCRD or PCRD FLEX
- Distribution Opportunities
- Customisation

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