

REVEAL®

G4

**RAPID HIV-1  
antibody test**

## Features:

- Works with venipuncture whole blood, serum, or plasma
- Simple procedure with instant, easy-to-interpret results
- Built-in procedural and reagent control line
- Room-temperature storage
- No timers or specialized equipment needed
- External test controls available as an accessory\*

\*Reveal G4 test controls are designed for use in customer quality assurance practices, stored at room temperature until ready for use. Each vial is sufficient to perform five Reveal G4 tests.

# The only thing more important than knowing— is knowing faster.

Reveal® G4 is the next generation of rapid testing using MedMira's patented Rapid Vertical Flow (RVF) Technology™. This simple test is able to provide instant results for either reactive or non-reactive specimens 5 times faster than any lateral flow test. This test provides the same HIV testing capabilities as Reveal G3 when using plasma and serum specimens, but now has expanded capabilities using venipuncture whole blood. Reveal G4 helps healthcare professionals prevent and contain the spread of HIV in any setting.



## Patient Health and Employee Safety

With capabilities to test whole blood samples in addition to plasma and serum samples, healthcare workers in a variety of roles can determine appropriate next steps in treatment from Reveal G4's easy-to-read results. Reveal G4's instantaneous results on the HIV status of the specimen in question allow for immediate treatment to begin in the case of a reactive result.

In addition to helping patients know their own status, Reveal G4 is also an integral tool in occupational safety where more than 8 million healthcare workers face the risk of becoming infected with HIV through accidental exposure to blood. In the United States, approximately one million accidental needlesticks occur each year. In such cases, the status of the source patient must be determined as quickly as possible so that decisions about pursuing post-exposure prophylaxis (PEP) can be made.

Reveal G4 makes the difference in lab and healthcare settings by providing instant results, reducing the chances of HIV transmission, and decreasing the period of anxiety while waiting for results. This also potentially saves the cost of expensive retroviral therapy before the source specimen's status is determined.

### Reveal G4 is the solution for fast, easy and reliable HIV testing:

- Laboratories
- Occupational Exposures
- Emergency Department and First Responders
- Large Scale Public Health Initiatives
- Voluntary Testing and Counseling Centers
- Workplace Wellness Programs
- Corporate Social Responsibility Programs (CSR)
- Military Medical Units
- Correctional Facilities
- Batch Testing



## Technology and Performance

Testing whole blood specimens with Reveal G4 provides a higher degree of accuracy than some traditional, more time-consuming laboratory tests:

	<u>Sensitivity</u>	<u>Specificity</u>
Whole Blood (Venipuncture)	99.46%	99.90%
Serum	99.8%	99.1%
Plasma	99.8%	98.6%

### Technology

Reveal G4 is the latest application of MedMira's patented Rapid Vertical Flow (RVF) Technology for U.S. customers—allowing for the testing of whole blood specimens in addition to serum and plasma. This product builds upon the performance of MedMira's Reveal product line, which enjoyed excellent clinical performance in rigorous evaluations and inspections and consistently ranks as a leading choice in rapid HIV tests for U.S. hospitals. Additionally, research demonstrates that MedMira's rapid HIV test detects early infection better than other rapid tests and closely matches the performance of much more complicated enzyme immunoassay tests.

## Ordering Information

LAB+ for venipuncture whole blood/serum/plasma

Cat. No. 815311007576

Qty. 50 tests

LAB S/P for serum/plasma

Cat. No. 815311000591

Qty. 50 tests

HIV-1 Antibody Test Controls

Cat. No. 815311007590

Qty. 1 positive/ 1 negative

For more information on Reveal G4, please contact MedMira's Sales Team at [G4@medmira.com](mailto:G4@medmira.com) or +1 877 MED MIRA

**1** Add Specimen



**2** Process with InstantGold™ Cap



**3** Read Results



### About MedMira

MedMira's patented Rapid Vertical Flow Technology delivers fast, accurate results in a range of applications. Our products help care providers and their patients know more, instantly. MedMira rapid tests are manufactured in a cGMP facility with a quality management system registered to ISO 9001:2008 and ISO 13485:2003.

This technology has delivered clinical performance in rigorous evaluations and achieved approval from the U.S. Food and Drug Administration (FDA) in October of 2015.