

REVEAL[®] TP (Syphilis)

Antibody Test



Get easy-to-read results in minutes. You will go from sample to answer in three simple steps.

<p>1 Pour the lysed blood specimen into the test cartridge</p>	<p>2 Process with InstantGold Cap</p>	<p>3 Read Results</p>	<p>Instant results can help prevent and control the spread of TP. Patients do not have to wait for answers, consultations can happen in a timely manner and costs are reduced.</p>

Reveal[®] TP (Syphilis) Antibody Test is a manually performed, visually interpreted, rapid test for the detection of antibodies to *Treponema pallidum* (TP) bacteria, the causative agent of syphilis, taking just three steps and a few minutes to go from sample collection to test results by using MedMira's patented Rapid Vertical Flow Technology[®] (RFV).

Syphilis is a Sexual Transmitted Disease (STD) that is easily treatable and preventable if diagnosed in time, however, if left untreated, it can result in serious complications for the patient. The consequences of syphilis can be aggravated by the fact that it can be transmitted from mother to child during pregnancy, so a rapid diagnostic tool that can provide instant answers is of outmost importance to public health worldwide.

According to the Center for Diseases Control and Prevention (CDC), syphilis is the third most common STD in North America. Even though it is so common and easily preventable, because of the lower number of diagnostic testing, it is within the three STDs that had nearly 1.1 Billion dollars directed to medical costs towards treatments in 2019. The European Center of Disease Prevention and Control show a steady increase of syphilis rate across Europe of approximately 50% each year.



Taking just the congenital cases in consideration, the World Health Organization (WHO) estimated that nearly 1 million pregnant women are infected with syphilis annually, a number that is supported by the CDC showing an increase in congenital syphilis cases of around 291% from 2015 to 2019. On the other hand, countries like Cuba, that increased the offer of early testing and accelerated treatment, were able to eliminate congenital transmission, proving the benefit of early diagnostic to public health.



Screen, Monitor. Know.



Non-Reactive Result



Reactive Result

Ordering Information

CE
POC for fingerstick whole blood
Cat. No. 8153110065404
Quantity/Box: 20

Accessories:
Antibody Test Controls
(Cat. No. 815311006074)
Quantity/Box: 1 negative and
1 positive test controls.

Technology & Performance

Reveal® TP (Syphilis) Antibody Test is built on MedMira's patented Rapid Vertical Flow Technology®, which has offered quick and reliable results for over 28 years.

In a study conducted in Canada, Reveal® TP (Syphilis) Antibody Test displayed excellent clinical performance, showing 99.8% sensitivity and 100% specificity. The easy-to-use characteristic of all MedMira's tests allow them to be used in the most diverse environments, including resource limited areas, since it does not require specialized instruments, trained operators, nor cold chain to be used or stored. Reveal® TP (Syphilis) Antibody Test can therefore be applied in prenatal screening, Public Health STD prevention programs, Occupational exposures, Point of Care setting, Counseling Centers, and Mobile clinics, for example, placing Reveal® TP (Syphilis) Antibody Test as a key tool to accelerate the detection and potential elimination of mother-to-child transmission of Syphilis in all possible settings.

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 and ISO 13485. In addition, MedMira's facility is MDSAP and CE certified. For more information about our products visit medmira.com.