# **Atomo HIV Self Test**

# About HIV

#### What is HIV?

HIV stands for Human Immunodeficiency Virus.

It is a virus that targets the immune system and over time reduces the body's ability to fight infection. There is no cure for HIV but if diagnosed early is a manageable condition with people able to live long, active, and healthy lives.

### What are the signs and symptoms of HIV?

The only way to know if you have HIV is to have an HIV test.

# How is HIV Acquired or passed on?

Certain body fluids from a person who has HIV – including blood, breast milk. Semen, rectal fluids and vaginal fluids can transmit HIV. Transmission occurs if these fluids come into contact with a mucous membrane (found inside the rectum, vagina, penis or mouth) or damaged tissue or are injected directly into the bloodstream (by a needle or syringe). HIV can also be transferred from an HIV positive mother to her child during pregnancy or childbirth.

HIV risk events include:

- Unprotected sex with someone who has HIV or whose HIV status is unknown
- Unprotected sex (vaginal or anal) with multiple partners
- Using non-sterile needles or injecting equipment

## **HIV** is **NOT** transmitted by

- Casual contact (shaking hands, sharing a glass etc.)
- Kissing
- Saliva
- Tears
- Sweat
- Air or water

## I am worried I have been exposed to HIV in the last few days, what should I do?

You should go to your doctor, HIV clinic or emergency department as soon as possible within 72 hours, as you may be able to access a course of medication called "PEP" (Post-Exposure Prophylaxis) to prevent you from becoming HIV positive.

### What is the "window period"?

After exposure to HIV, it can be 3 months before your body develops the antibodies detected by this test. This time is called the "window period". If you take an HIV self test during the window period, you may incorrectly get a negative result. If you believe you have recently been exposed to HIV, you are recommended to test again after the window period has passed.

# **Product FAQs**

# **Summary of the Test**

The Atomo HIV Self Test is a single-use blood test for HIV. It is comprised of a test strip inside a plastic cartridge. The test is performed by placing a small drop of blood onto the test strip and then applying drops of test fluid (diluent). One or two lines will appear on the paper strip after 15 minutes to indicate the test result.

The Control Line will only become visible if the test has been performed correctly.

The Test Line will only become visible if the applied blood sample contains antibodies to HIV.

#### **Box contents:**

- 1 Instructions for Use (IFU)
- 1 Atomo HIV Self Test (in foil packet with desiccant)
- 1 Bottle of Test Fluid (Diluent)
- 1 Disposal Bag
- 1 Care Card

#### How does the Atomo HIV Self Test detect HIV?

There are 2 types of Human Immunodeficiency Virus (HIV): HIV-1 and HIV-2. If you are infected with either HIV-1 or HIV-2 your immune system will generate antibodies against either virus type.

The Atomo HIV Self Test is designed to detect these antibodies in human blood to determine infection by either virus type.

## How many times can the device be used?

The Atomo HIV Self Test is a single-use screening test. You can use it only once and it must be disposed of after use.

## How to dispose of the test after use?

Place the test and all box contents into the disposal bag provided. The bag can then be sealed and thrown away with household rubbish.

### Can the test be used by people taking antiretroviral treatment (ART)?

Antiretroviral therapy are medications that treat HIV. The drugs do not kill or cure the virus but when taken in combination they can prevent the growth of the virus.

The Atomo HIV Self Test is not suitable for people taking antiretroviral treatment.

#### How accurate is the Atomo HIV Self Test?

The HIV self-test has been shown in laboratory testing to correctly identify 99.6% of HIV reactive and non-reactive samples.

# **Procedure FAQs**

# **Finger Prick**

# Can I get an infection from pricking my finger?

• The test has an integrated safety lancet for pricking the finger and creating a blood sample; the lancet is sterile. The green sterility tab ensures that the lancet remains clean and sterile before use.

# Having trouble removing the green sterility tab?

First turn the green sterility tab at least 90 degrees, then pull it out.

#### Scared it will hurt?

- Don't worry, it feels like a rubber band snap against your finger or a small and very short pinch on the finger.
- You will not see the needle before or after it has pricked your finger.

# Pushed the grey button but can't see blood?



Is the button out?

Try again, push hard. Note: It only pricks once!



Is the button in?

Squeeze your finger firmly, if you still don't have blood - stop, you will need a new test.

# **Filling the Blood Tube**

# Don't know where to put the blood?

The blood tube is straw coloured:

#### Blood tube



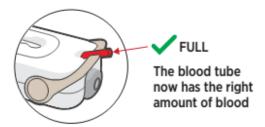
- Fill the blood tube, it measures the correct amount of blood.
- Skin touching the tube won't affect the result.
- Do not put the blood in the grey button hole.
- Do not put the blood directly in the well.

### Can't fill the blood tube?

- If blood smears, wipe your finger, then squeeze your finger firmly again.
- Point your finger down.
- Gently touch blood to the tip of the tube.
- If you don't have enough blood, wipe your finger, then squeeze your finger firmly again. Make sure to squeeze from the base of the finger, behind the prick site.
- If you still don't have enough blood to fill the tube completely, the test result won't be accurate. Stop, and get a new test.
- Don't squeeze the finger from the sides. Slide up the finger towards the prick site to get a drop of blood.

# How do you know when the blood tube is full?

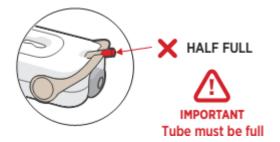
- Blood should fill the tube from end to end.
- The tube collects exactly the right amount of blood needed for the test.
- The tube will stop filling automatically when it is full.

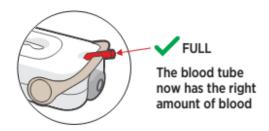


### **Completing the Test**

### What if the blood does not move from the tube to the well?

- Make sure the tube is full.
- Make sure the tube is completely flipped over to the well: it will click into place.
- If the blood still won't move to the well stop and get a new test.

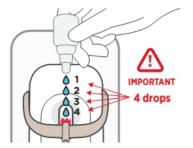




## Not sure how to add 4 drops from the bottle?

The 4 drops must go into the well on top of the blood.

- Don't shake the bottle.
- Point the bottle down, then squeeze.



### Not sure how to read the result?

- Make sure you wait 15 minutes before reading the result. Don't wait longer than 20 minutes.
- Lines that have appeared next to the "T" or "C" symbols on the test cassette will tell you your result.
- The instruction leaflet includes a red, orange and blue box in the instruction leaflet that will match your result. Put your test against each box in turn to find your match and to help with interpretation of your result.
- You will also find information on reading your result in the "About Your Result" section of the instruction leaflet.

# **Result FAQs**

# What is the "window period"?

After exposure to HIV, it can be 3 months before your body develops the antibodies detected by this test. This time is called the "window period". If you take an HIV self-test during the window period, you may incorrectly get a negative result. If you believe you have recently been exposed to HIV, you are recommended to test again after the window period has passed.

## What happens if my test result is NEGATIVE?

It is important to know if it has been more than 3 months since your last risk event. If it has, and you have performed the test correctly, you are likely to be HIV negative. If you are unsure, you should seek medical advice. Refer to the enclosed **Care Card** for links to local medical advice services or visit <a href="www.atomohivtest.com">www.atomohivtest.com</a> for more information about accessing follow-up testing.

A negative result does not at any time preclude the possibility of HIV infection. If the test result is negative and clinical symptoms are present, additional testing using other clinical methods is recommended.

# What happens if my test result is REACTIVE?

Don't panic. The Atomo HIV Self Test is a screening test and a reactive test result does not necessarily mean that you have HIV. If the test result is reactive, you need to go for follow-up testing at a healthcare facility. Refer to the enclosed **Care Card** or visit <a href="https://www.atomohivtest.com">www.atomohivtest.com</a> for more information about accessing follow-up testing.

If you are diagnosed as HIV positive, you will be connected to counselling services and, dependent on your condition, may be given antiretroviral (ARV) treatment. Only your doctor or healthcare professional can recommend what treatment is right for you.

Early diagnosis of HIV means treatment can start sooner. HIV is a manageable condition and people living with HIV are able to live long, active, and healthy lives.

# What happens if my test doesn't work?

The test will not give a result if it is not performed correctly. You will need to repeat the test using a new test device or speak to your doctor or healthcare professional for follow-up testing.

## How will I know if my test has worked?

If you see a line next to the 'C' symbol on the test cassette it means you have performed the test correctly.

If you see a line next to the 'C' symbol on the test cassette but you are not sure if you have performed the test correctly, please refer to the following trouble shooting questions.

# Trouble shooting - reasons why the test may not have worked?

- Is the product expiry date current?
- Was the foil pouch and test fluid bottle packaging in good condition, i.e., no tears, openings, etc?
- Was the test used immediately upon opening?
- Was the blood tube full?
- Did the blood move from the tube to the test strip?
- Were 4 drops of test solution (diluent) added?
- Did you use the test solution (diluent) provided with the test?
- Did you wait 15 minutes before reading the result?
- Did you read the result before 20 minutes had elapsed?

If the answer is no to any of these questions, the test may not have worked correctly; in which case you should dispose of the test and perform another test using a new device or speak to your doctor or healthcare professional.

# **General FAQ**

#### How will the test be delivered?

All deliveries are sent through the Australia Post Express Post service, the Atomo HIV Self Test will arrive in the standard Express Post satchel, with no disclosure of content.

# Is the packaging Discreet?

Yes, the test kit will arrive in an Australia Post Express Post Satchel, there will be nothing to indicate contents or our Company name. The device is also wrapped in bubble wrap.

What options are available to have the test shipped somewhere other than my home or business address?

You can hire a Parcel Post locker, this is a free service provided by Australia Post, you can access the locker 24/7. Go to the Australia Post website for locations and information on how to access this service.

### When will I receive my test?

If your order was placed before 11am it will be shipped the same business day. If your order was placed after 11am your order will be shipped the next business day. Orders are sent via Australia Post, Express Post service and should arrive in major cities the next business day, or the following day. You will receive a tracking number via email on the same day your order is shipped.

# Where can I purchase this product in person?

The Atomo HIV Self Test can be purchased from the following clinics

#### Pronto!

175 Rose Street Fitzroy VIC 3065 PH: (03) 9416 2889

#### **Thorne Harbour Health**

Level 5 615 St Kilda Road Melbourne VIC 3004 PH: (03) 9865 6700

#### **TasCARHD**

319 Liverpool Street Hobart TAS 7000 PH: (03) 6234 1242

### **Aids Action Council**

Havelock House 85 Northbourne Avenue Turner ACT 2612 PH: (02) 6257 2855

#### **SAMESH**

57 Hyde Street Adelaide SA 5000 PH: (08) 7099 5300

# M Clinic, WA Aids Council

548 Newcastle Street, West Perth, CNR Cleaver St PH: (09) 9227 0734

## **Atomo Contact Details**

Technical Product Help 24-hour hotline 1300 235 035

Self Test Website www.atomohivtest.com

For any customer feedback, complaints or general information please email feedback@atomodiagnostics.com