# How To Do the Rapid Test for Malaria

Modified for training in the use of the **Generic Pf Test** for falciparum malaria



Collect:

- a. **NEW unopened** test packet
- b. **NEW unopened** alcohol swab
- c. **NEW unopened** lancet
- d. **NEW** pair of disposable gloves
- e. Buffer
- f. Timer
- g. Sharps Box
- h. Pencil or pen



ALCOHOL SWAB Alcohol swab

BLOOD LANCET

Pencil

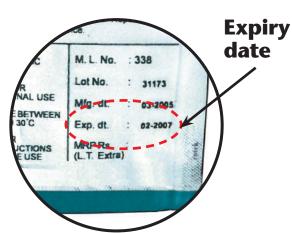




Disposable gloves Timer **Buffer** Lancet Test packet

### READ THESE INSTRUCTIONS CAREFULLY BEFORE YOU BEGIN.

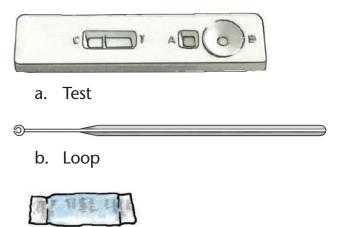
**1.** Check the expiry date on the test packet.



**2.** Put on the gloves. Use new gloves for each patient



**3.** Open the packet and remove:



**4.** Write the patient's name on the test.



**5.** Open the alcohol swab. Grasp the 4<sup>th</sup> finger on the patient's left hand. Clean the finger with the alcohol swab. Allow the finger to dry before pricking.



**6.** Open the lancet. Prick patient's finger to get a drop of blood. Do not allow the tip of the lancet to touch anything before pricking the



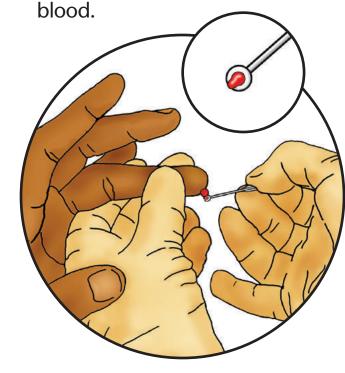
**7.** Discard the lancet in the Sharps Box immediately after pricking finger.

c. Desiccant sachet

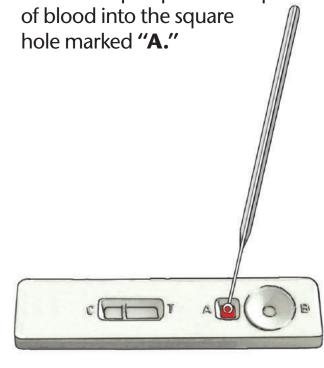
Do not set the lancet down before discarding it.



**8.** Use the loop to collect the drop of



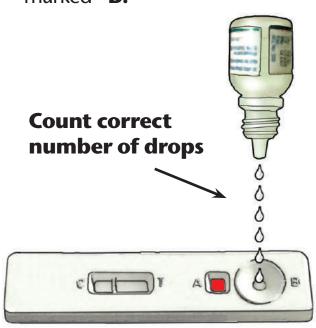
**9.** Use the loop to put the drop of blood into the square hole marked "A."



**10.** Discard the loop in the



**11.** Add buffer into the round hole marked "B."



**12.** Wait **15 minutes** after adding buffer.

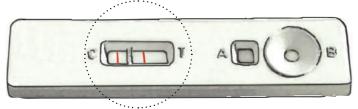


13. Read test results. (**NOTE: Do Not** read the test sooner than **15 minutes** after adding the buffer. You may get **FALSE** results.)

**14.** How to read the test results:

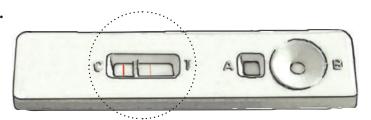
## **POSITIVE**

A line near letter "C" and a line near letter "T" means the patient is **POSITIVE** for malaria.



P. falciparum

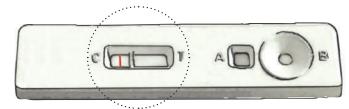
The test is **POSITIVE** even if the line near "T" is faint.



P. falciparum (faint +)

## **NEGATIVE**

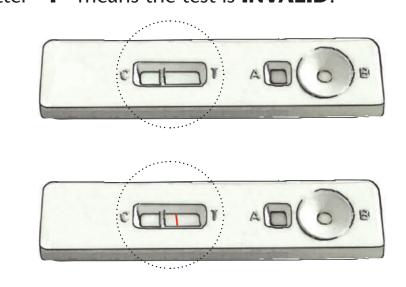
A line near letter "C" and NO LINE near letter "T" means the patient **DOES NOT** have malaria.



Negative

## **INVALID RESULT**

**NO LINE** near letter "C" and one or no line near letter "T" means the test is INVALID.



Repeat the test using a new RDT if no control line appears.

If no line appears near the letter "C," repeat the test using a **NEW unopened** test packet and a **NEW unopened** lancet.

**15.** Dispose of the gloves, alcohol swab, desiccant sachet and packaging in a non-sharps waste container.

**16.** Record the test results in your CHW register. Dispose of cassette in non-sharps waste container



**NOTE:** Each test can be used **ONLY ONE TIME**. Do not try to use the test more than once.









