

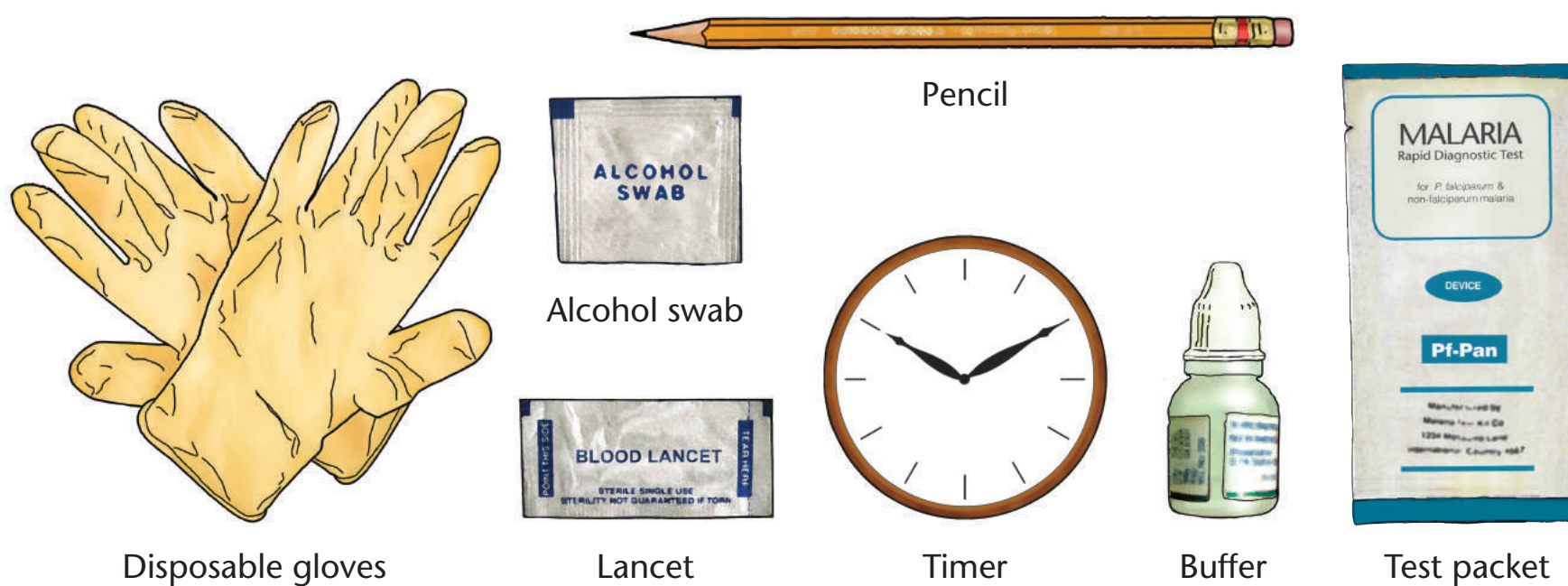
# How To Do the Rapid Test for Malaria

Modified for training in the use of the **Generic Pf-Pan Test** for falciparum and non-falciparum malaria



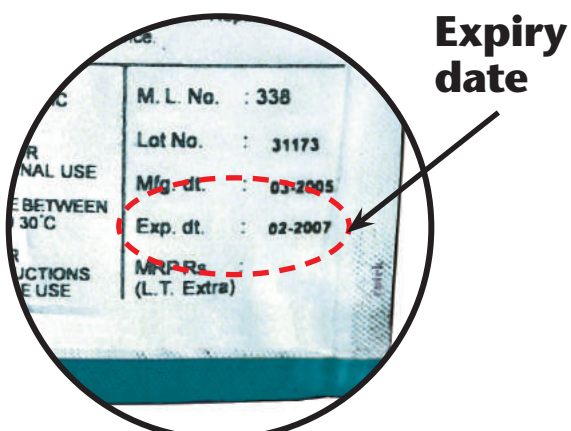
Collect:

- NEW unopened** test packet
- NEW unopened** alcohol swab
- NEW unopened** lancet
- NEW** pair of disposable gloves
- Buffer
- Timer
- Sharps Box
- Pencil or pen



## READ THESE INSTRUCTIONS CAREFULLY BEFORE YOU BEGIN.

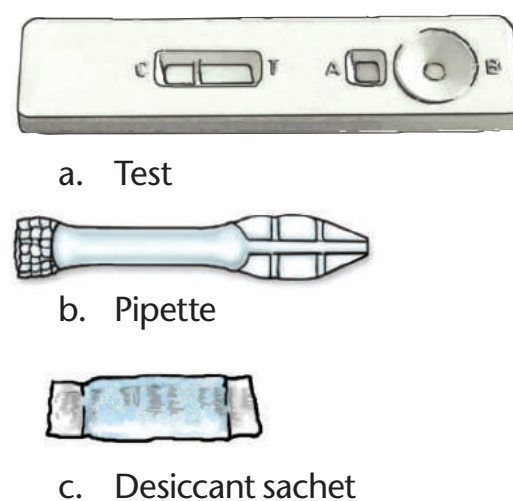
**1.** Check the expiry date on the test packet.



**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 patient's finger.



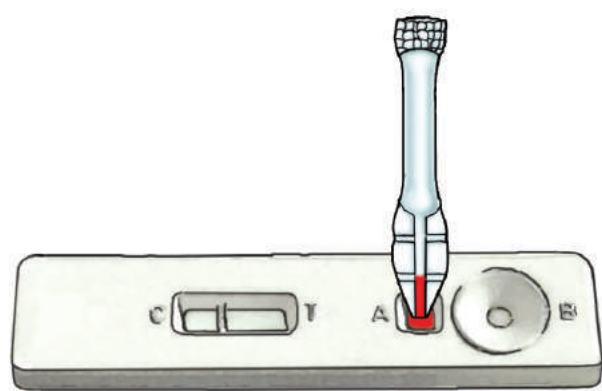
**7.** Discard the lancet in the Sharps Box immediately after pricking finger.



**8.** Use the pipette to collect the drop of blood.



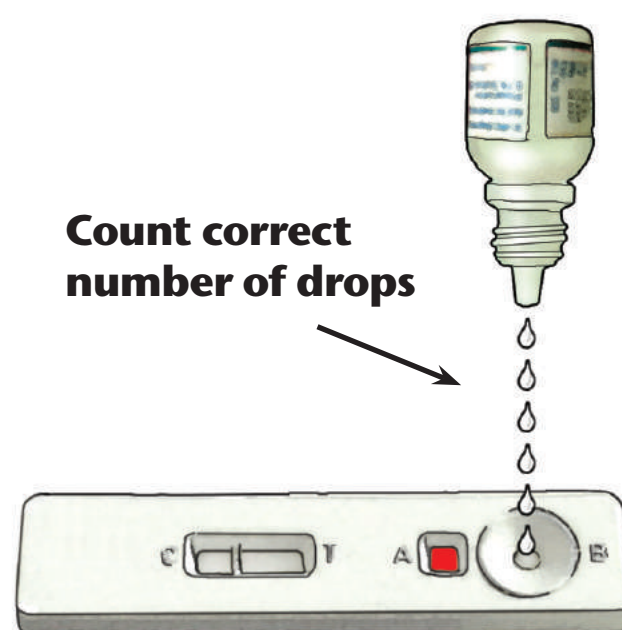
**9.** Use the pipette to put the drop of blood into the square hole marked "A."



**10.** Discard the pipette in the Sharps Box.



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



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

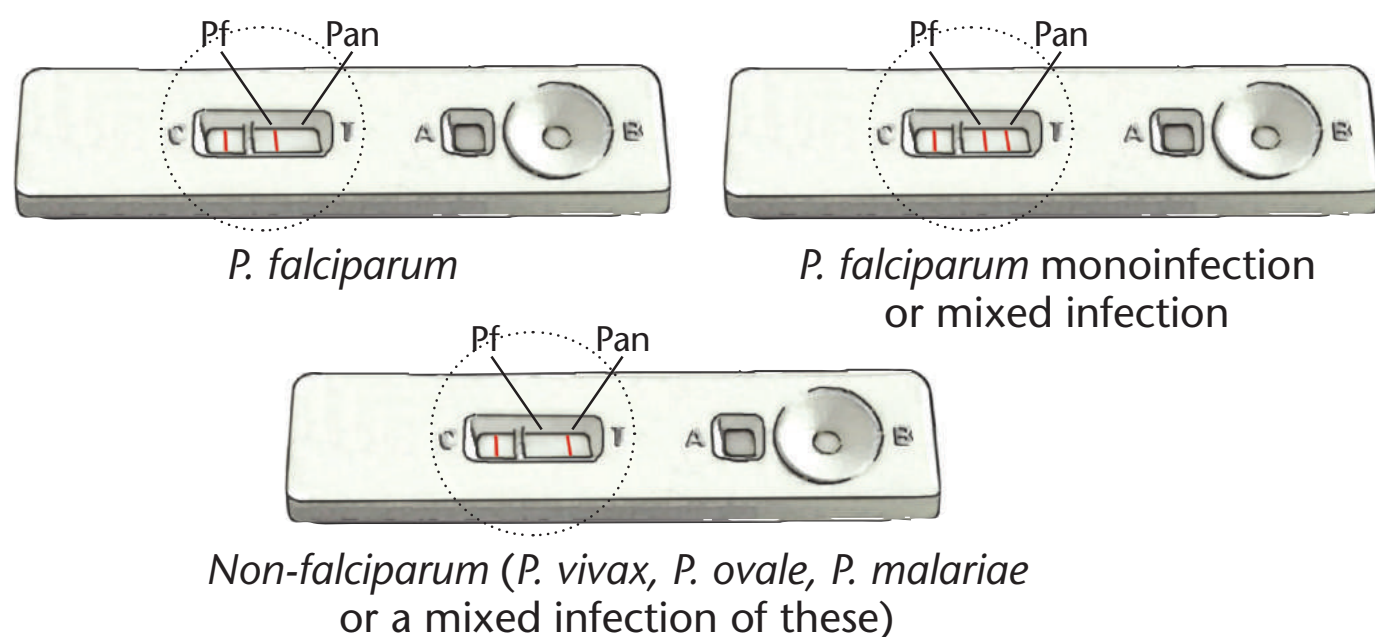


**13.** Read test results. (NOTE: Do Not read the test sooner than **15 minutes** after adding the buffer. You may get **FALSE** results.)

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

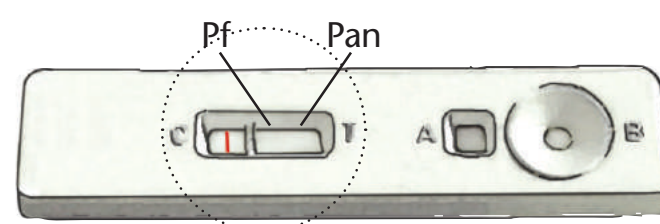
### POSITIVE

A line near letter "C" followed by **ONE OR TWO LINES** near letter "T" means the patient is positive for malaria as shown below. (Test is positive even if the test lines are faint.)



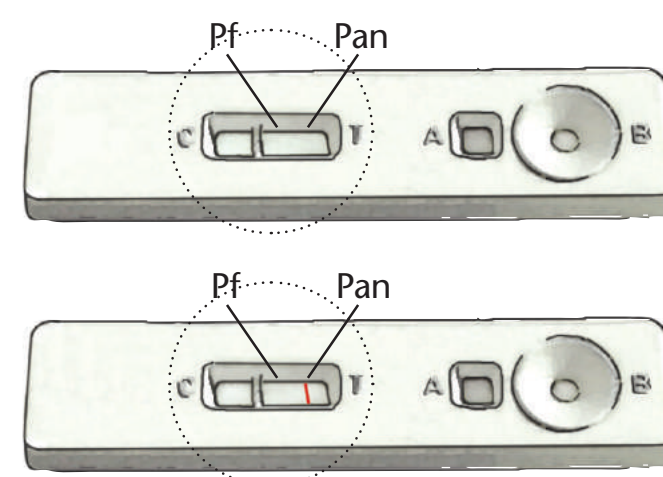
### NEGATIVE

A line near letter "C" followed by **NO LINES** near letter "T" means the patient **DOES NOT** have either falciparum malaria or non-falciparum malaria.



### INVALID RESULT

**NO LINE** near letter "C" and one or two lines 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.

