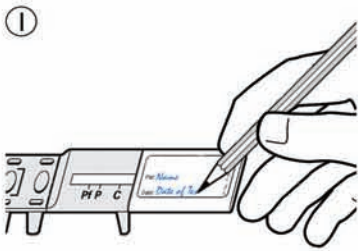
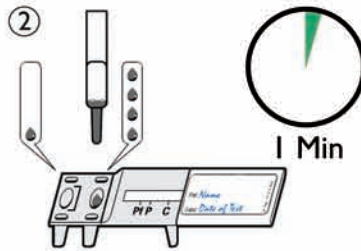


# OptiMAL-IT

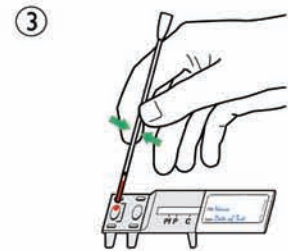
## Individual Test



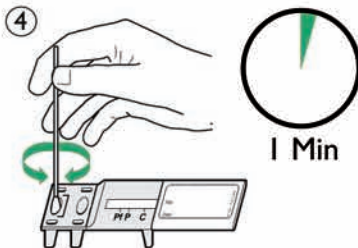
Write the patients name and date of test on the cassette.



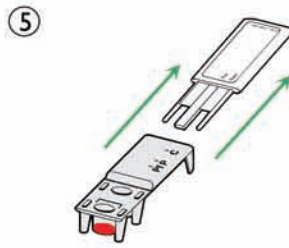
Add one drop of buffer to well 1, and 4 drops to well 2. Leave to stand for 1 minute.



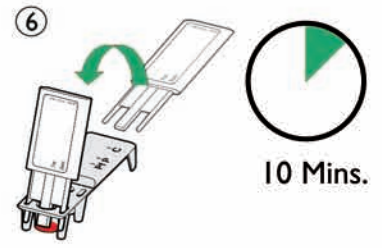
Add 10 $\mu$ L of blood to the well marked 1.



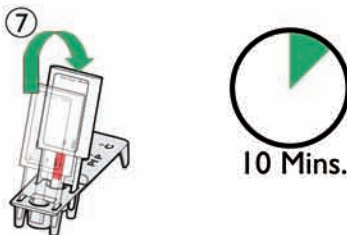
Using the flat end of the drop stir, mix the blood and buffer in well 1 for 1 minute.



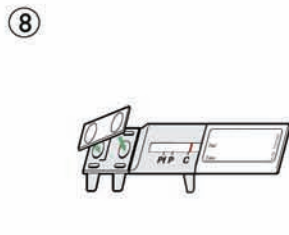
Slide the test cassette out from the wash wells.



Stand the test cassette vertically in well 1, leave for 10 minutes



Remove the test cassette and place it in well 2. Leave to stand for 10 minutes.



Place well cover over wells 1 and 2.

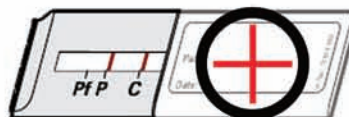


Snap wells off, and safely dispose of them. Snap the feet off to leave the cassette.

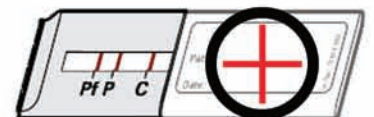
### Results



Negative for all types of Malaria



Positive for Plasmodium sp.  
(*P. vivax* / *P. ovale* / *P. malariae*)



Positive for *Plasmodium falciparum*  
+/- (*P. vivax* / *P. ovale* / *P. malariae*)

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