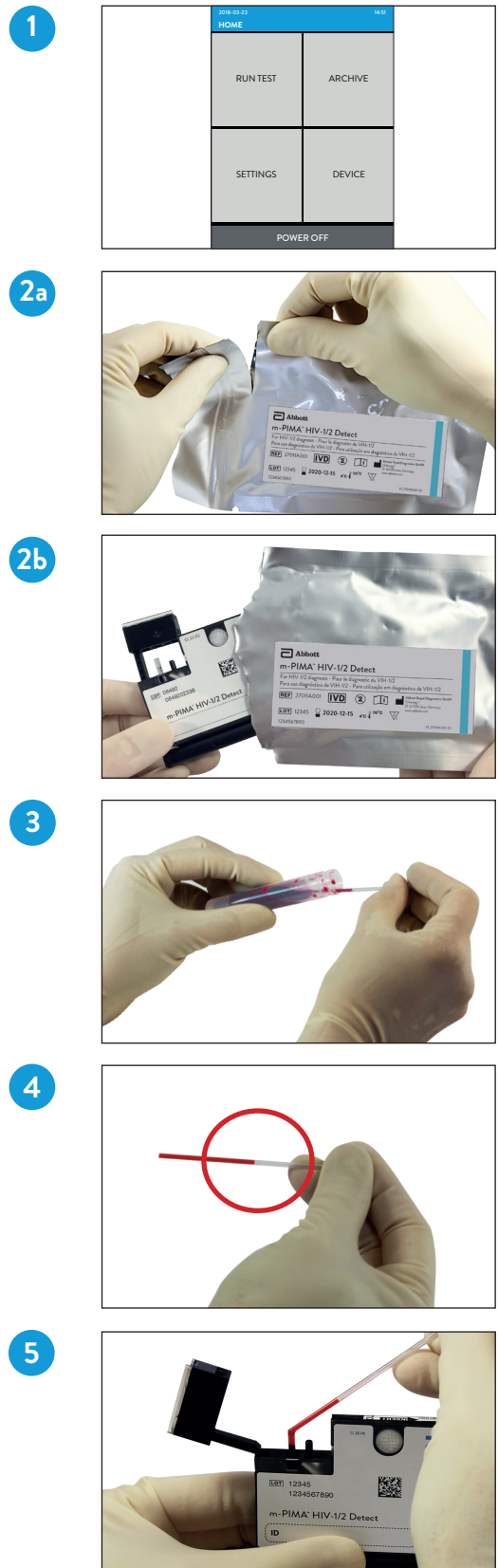


### Sample loading of venous blood via transfer capillary

1. Switch on the m-PIMA™ Analyser and wait for the initialization to be completed.  
The presence of the «HOME» screen indicates the instrument is ready for use.
2. **Always wear a new pair of gloves for every cartridge!**  
  
Remove a test cartridge from its pouch and completely flip open the cartridge cap.  
  
**Only open the foil pouch when ready to load sample onto the cartridge.**
3. **Always use a new transfer capillary for every sample!**  
Before opening the blood collection tube ensure the sample is mixed properly. Hold the blood collection tube as shown in image 3 and put one end of the transfer capillary in contact with the blood.
4. Allow the capillary to fill approximately halfway.  
**Avoid trapping air bubbles in the capillary.**  
Close the opposite end of the transfer capillary with your finger to prevent unwanted release of the sample.
5. Put the end of the transfer capillary in contact with the sample capillary of the test cartridge. Remove the finger from the other end. The sample capillary will automatically draw blood from the transfer capillary. Observe the drop in fill level of the transfer capillary. It will stop when enough sample is transferred to the cartridge.



6. Observe the control window to ensure sufficient sample loading.

**Discard the used transfer capillary as biohazardous material.**

7. Completely close the cartridge cap.

8. Select «RUN TEST».  
The “Insert new cartridge” screen appears.

Open the m-PIMA™ Analyser door and hold it open. Insert loaded cartridge into the m-PIMA™ Analyser immediately after sample loading in the direction indicated by the arrow on the cartridge label. Once released the door will close automatically.

9. Enter Operator and Sample ID as prompted by the screen changes.

10. The test will be completed in approximately 50 minutes. Once the analysis has been completed, remove the cartridge from the m-PIMA™ Analyser and discard it using standard biohazard waste disposal or according to the institution's standard operating procedures, local or national guidelines for biohazard waste disposal. The test result will only be displayed after the cartridge was removed from the instrument.

11. The test result is displayed on the screen.  
An m-PIMA™ Report can be printed and used as source document.

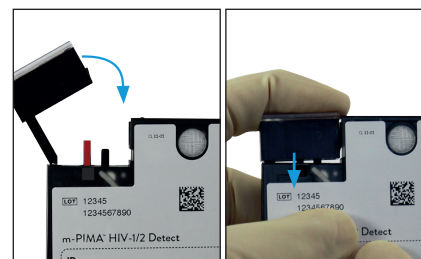
For further information please refer to:

- m-PIMA™ Analyser User Guide (UG-m-PIMA-01)
- Test cartridge Package Insert (PI-m-PIMA-01)

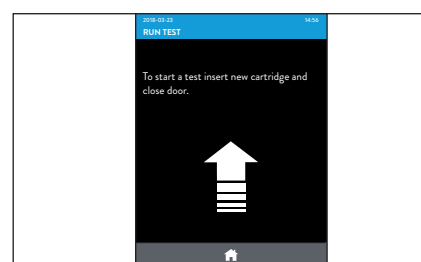
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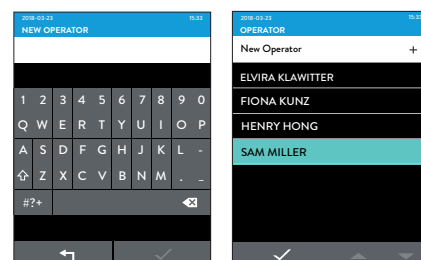
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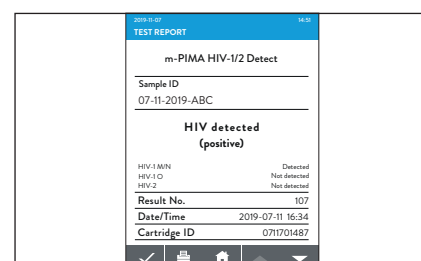
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