

# BLOOD COLLECTION INSTRUCTIONS



**Read the instructions completely before you begin.**



**Watch the collection instructions video: [clsa-elcv.ca/home-blood-sample](https://clsa-elcv.ca/home-blood-sample)**



**Consider asking someone to help you.**



**For further assistance, please contact us at 1-866-999-8303**

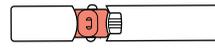
## Step 1: LAYOUT kit contents



2x alcohol pads



2x lancets



1x blood collection device



1x plastic bag



1x gauze



2x bandages



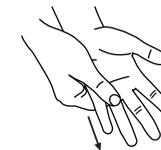
Contact us if any items are missing.

## Step 2: PREPARE for blood collection

### Promote blood flow to your fingertips



WARM fingers by rubbing hands together under warm water.



MASSAGE from the palm to halfway down your RING finger.



### Disinfect finger

WIPE the fingertip of your RING finger with the alcohol pad.  
\* Use your middle finger if unable to use your ring finger.

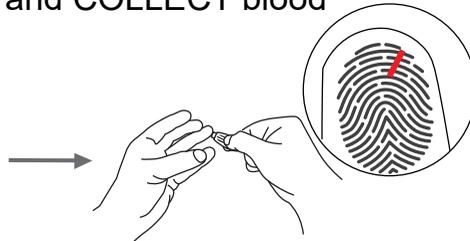


Do not use a finger that does not appear healthy, is injured, swollen, scarred or covered with a rash.

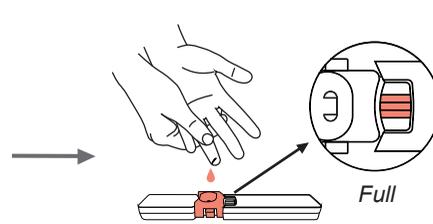
## Step 3: POKE finger and COLLECT blood



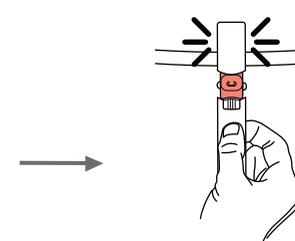
TWIST and REMOVE cap from lancet.



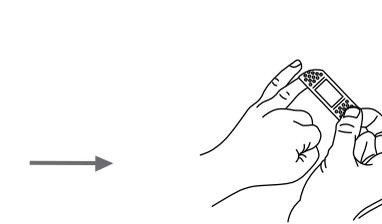
HOLD the lancet across the ridges of the fleshy area of your fingertip (between the middle and side). PRESS the lancet firmly to cut.



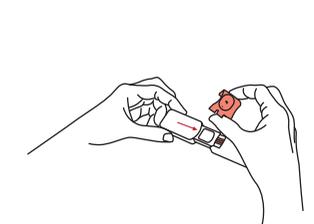
LAY device on a hard surface. DROP blood vertically into the red funnel until the window is full of blood (4 -5 drops). *To increase blood flow massage from palm to halfway down finger.*



TAP device on edge if blood is not flowing into the funnel.



WIPE excess blood from finger with gauze. APPLY bandage to finger.



REMOVE red funnel. CLOSE device by pushing ends towards each other.



REPEAT procedure with your middle finger if more blood is needed to fill the device.

## Step 4: PACKAGE device for shipment



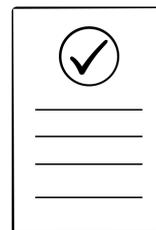
INSERT device into bag and seal.



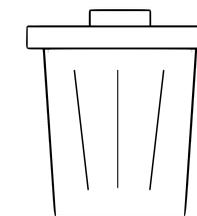
Date: 2020/11/29  
 YYYY/MM/DD AAAA/MM/JJ

Time/Heure: 10:15 AM or PM  
 HH:MM

WRITE the date and time of blood collection on label.



SEE shipping instruction sheet.



Dispose of all waste in the garbage.

### Device description

The blood collection device box consists of a blood collection device, a lancet, alcohol pads to clean the fingertip and items for returning the sample to the place of analysis.

### Intended use

The Device is intended for the collection, separation, storage, and transport of a dropwise whole blood sample for in vitro diagnostics by a lay user or a healthcare professional. The device is for single use and must not be re-used.

### Principles of operation

A blood sample is collected into the three capillary tubes located near the red funnel of the blood collecting device. For collection of the sample, a sterile lancet is placed in firm contact with a skin of the ring finger and the trigger is activated for a needle to puncture the skin of the finger. Blood is dropped into the red funnel of the device until all three tubes are full, usually 4-5 drops of blood are needed. Once the tubes have been filled, the red funnel is removed, and the device is closed. Thereafter, the device is placed in the return bag and mailed in the pre-addressed return envelope within 24 hours for research analysis.

### Performance characteristics

The Blood collection device is designed to collect approximately 180uL of whole blood. Featuring red cell and plasma separation, the samples are stable for seven days in room temperature.

### Warnings and precautions

- Do not use if user has a bleeding disorder.
- Use before the expiration date affixed to the box.
- Do not use if package is damaged.
- For single use only.
- For in vitro diagnostic use only.
- Keep out of reach of children.
- For external use only.
- Minor bruising may occur around the sample collection site.
- Intended for self-use or use by a healthcare professional.
- Use while seated as fainting may occur with any blood sampling procedure.
- In case any serious incident occurs in relation to the device, it shall be reported to the manufacturer and the competent authority of the Member State in which the user is established.

### Storage and stability

Device should be stored at room temperature 15°C – 30°C (59°F – 86°F) and can be used until the expiration date. The samples are to be shipped at ambient temperature in materials provided for shipping.

### Contact us

info@clsa-elcv.ca  
 1-866-999-8303

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 McMaster Innovation Park  
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### Symbols



Manufacturer



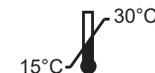
Do not use if package is damaged



Consult instructions for use



Do not re-use



Store at 15-30°C



Use-by date



Catalogue number



Batch code



Caution Contains sharps



In vitro diagnostic device



Serial Number