




HemaSpot™ HD Blood Collection Device

For Research Use Only
Not for use in diagnostic procedures












READ ALL INSTRUCTIONS BEFORE USE

Use: HemaSpot™ HD is intended to collect, transport, and store blood.

Use device **within 30 minutes** after opening foil pouch.

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Symbols Glossary

Symbol	Meaning
	Manufacturer
	Catalogue number
	Batch code
	Use-by date
	Non-sterile
	Do not use if package is damaged
	Do not re-use
	Keep dry
	Keep away from sunlight
	Consult instructions for use
	Biological risks (following blood collection)

Blood Collection Cautions

Handle all biologic samples and blood collection “sharps” (lancets) in accordance with the policies and procedures of your facility. Obtain appropriate medical attention in the event of any exposure to biologic samples since samples may transmit viral hepatitis, HIV (AIDS), or other infectious diseases. Discard all blood collection “sharps” in biohazard containers approved for their disposal.

Warnings

Verify the expiration date on the HemaSpot™ HD device foil pouch and do not use if after its expiration date.

Persons with hemophilia or persons under anti-coagulation therapy should consult their doctor or healthcare professional prior to using this device.

Return Shipping Instructions

If the HemaSpot™ is to be mailed after the sample collection, place into an outer envelope or box made of sturdy, high quality paper. This provides reasonable safety from occupational exposure and maintains optimal specimen integrity.

1. Prepare device

Step 1A: Place device onto a hard, clean surface.

Step 1B: Individually open and place the alcohol pad, gauze pad, and adhesive bandage on the surface.

Step 1C: Tear open the foil pouch containing the HemaSpot™ HD device and place on surface.

Note: Be sure to use the device within 30 minutes after opening or collection may not be successful.

Step 1D: Place a tracking label onto the HemaSpot™ HD device top lid.

2. Prepare hand

Step 2A: Determine which hand the blood sample will be collected from. It is recommended to use the non-dominant hand for lancing. Select finger: Middle or ring finger is preferable. Do not use the fifth finger.

Step 2B: Vigorously shake the selected hand to stimulate blood flow to the fingertips.

Step 2C: Massage the desired finger.

Note: Massage in a “milking” fashion from hand base to fingertip, as if you are trying to get the last bit of toothpaste out of the tube.

Step 2D (OPTIONAL): Hang hand down at the side and shake it back and forth for 15 to 20 seconds.

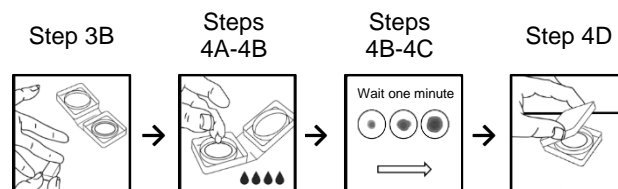
3. Lance finger

Note: Make sure to have the HemaSpot™ HD device open and ready for collection before lancing the finger.

Step 3A: Disinfect the entire fingertip to be sampled, down to the middle knuckle, using the alcohol pad. **Allow the site to air dry** to provide effective disinfection, and to prevent possible hemolysis or erroneous results from residual alcohol.

Step 3B: Follow **Lancet Quick Reference Card** for lancet instructions.

Step 3C: Wipe away the first blood droplet with the Gauze Pad.



4. Collect blood

Step 4A: Gently apply pressure near the puncture site to obtain 4-5 drops of blood.

Note: If blood flow stops, wipe with Gauze Pad to assist blood flow.

Step 4B: Allow blood drops to fall into the center hole of the clear cover in the HemaSpot™ HD device.

Step 4C: Wait one minute for the blood to soak and absorb into the white filter paper.

Step 4D: Close the device firmly on the hard, flat surface, making sure the latches are secure.

5. Clean up

Step 5A: Wipe the puncture site dry and apply direct pressure with gauze pad until the bleeding has stopped. Place an adhesive bandage on the puncture site.

Step 5B: Dispose all used materials in accordance with facility instructions.