



VIDEO NARRATION

The Quick-Spot from Innovative Medical Technologies takes the mess out of dried blood spot specimen cards.

To start, assemble the unit by combining the two components of the Quick-Spot, as illustrated, and then add the hydrophobic filter. The filter is in place for the very rare occurrence that blood should leak from the collection container. Note that the one-way valves in the Quick-Spot dispenser are red and should not be interpreted as blood in the dispenser.

Collect 350 to 400 micro liters of blood in a *lithium* heparin collection container. Mix the sample well after collection. After caring for the patient you can take your time to apply the sample to the test card.

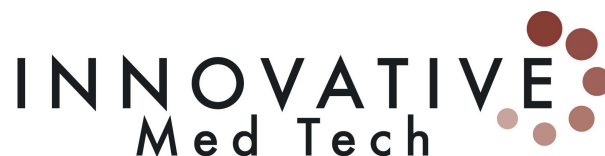
If you have used the Innovac vacuum unit to collect the specimen, remove the Quick-Draw adapter and dispose of it properly.

Attach a new Quick-**Spot** Adapter (one without capillary straw) to the collection container.

Now, attach this assembly containing your specimen to the filter on the Quick-Spot for dispensing. Position the container with the dispensing tip in a level or upward orientation until you're ready to dispense sample.

When you're ready, rotate the container into a vertical position so that the dispensing tip is on the bottom.

Dispense sample by pressing the plunger of the Quick-Spot evenly and completely. Discard the first drop as this may not be a full 75 microliters. If you were not able to collect 400 microliters of sample you may want to skip this step as you may not have enough sample to fill all the circles on your card. Next, position the tip approximately 1/4 inch over the center of the first circle on the specimen card and press down completely on the plunger. This will dispense the exact amount of specimen to fill the circle. The sample may be dispensed in more than one drop but is dispensed quickly enough as not to cause specimen layering. Be careful not to touch the dispensing tip to the test card. (Tilt the Quick-Spot dispenser about 45 degrees as you move to the next circle. This prevents any sample from dripping out between circles. Return to vertical when you're ready for the next drop.)



— I N N O V A C —
Q U I C K • S P O T

When finished, remove the collection container assembly and dispose in a biohazard container.

The Quick-Spot dispenser is not disposable and will last for at least 400 patients before replacing. You can check the volume of the drops with your laboratory's standard pipette volume verification method. You can disinfect the dispenser with a disinfectant wipe.