

Correct collection process is vital to receiving the most accurate NGS diagnostic results. Please follow the steps below.



# BLOOD SAMPLE COLLECTION METHOD

## Finger Stick

1

PATIENT INFORMATION		CLINIC INFORMATION	PHYSICIAN INFORMATION
Name (First and Last) <b>(a)</b> <small>(Include Fax Sheet)</small>	Clinic Name	Physician Name: _____ NPI#: _____	
DOB: _____ <b>(b)</b>	Clinic Address	Physician Name: _____ NPI#: _____	
Address: _____ <b>(c)</b>	Clinic Phone: _____	Physician Name: _____ NPI#: _____	
City: _____	Clinic Fax: _____	Physician Name: _____ NPI#: _____	
State: _____ Zip: _____ Patient Phone: _____	Clinic Email: _____	Physician Name: _____ NPI#: _____	

ALL HIGHLIGHTED AREAS MUST BE COMPLETED PRIOR TO SENDING FORM TO LAB.

The patient's identity should be verified with the identity on the requisition form by checking two of the following:

- a patient's name
- b birth date
- c social security number



Instruct patient to wash hands for 30 seconds prior to collection to prevent contamination of collected sample.



Select the middle finger or ring finger of the patient as the collection site. The pinkie finger of the patient should be avoided because tissue depth is not sufficient and puncture of this finger could lead to bone injury.

The desired puncture site should be the left of right side of the pad of the chosen finger.



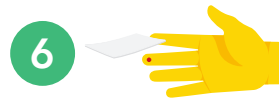
Using an alcohol pad, clean the collection site and allow alcohol to evaporate off the finger naturally.



Remove the protective tab from the lancet.

Position the lancet and hold firmly at the puncture site. Press firmly down onto the lancet device onto the finger. This pressure should activate the lancet. An audible click will be heard once the lancet has been ejected.

Discard the lancet into an appropriate sharps container.



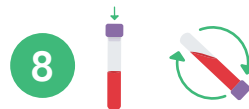
Wipe away the first drop of blood with a sterile gauze pad.



Remove the cap of a EDTA microvette blood tube (purple top) and position the tube directly beneath the puncture site. To collect the sample, position the puncture site downward and gently apply pressure above the puncture site on the finger.

The minimum draw volume is 250ul; if possible fill the tube to the 500ul line.

**Note: Although one tube is required to be filled, two are provided in the collection kit in case of collection error.**



After filling the tube, replace the cap and gently invert the tube to mix the sample with the anticoagulant.



Using sterile gauze, wipe the puncture site dry and apply pressure to the finger until the bleeding stops.



Dispose of all used materials into a biohazard container.

PACKAGING & SHIPPING INSTRUCTIONS NEXT PAGE



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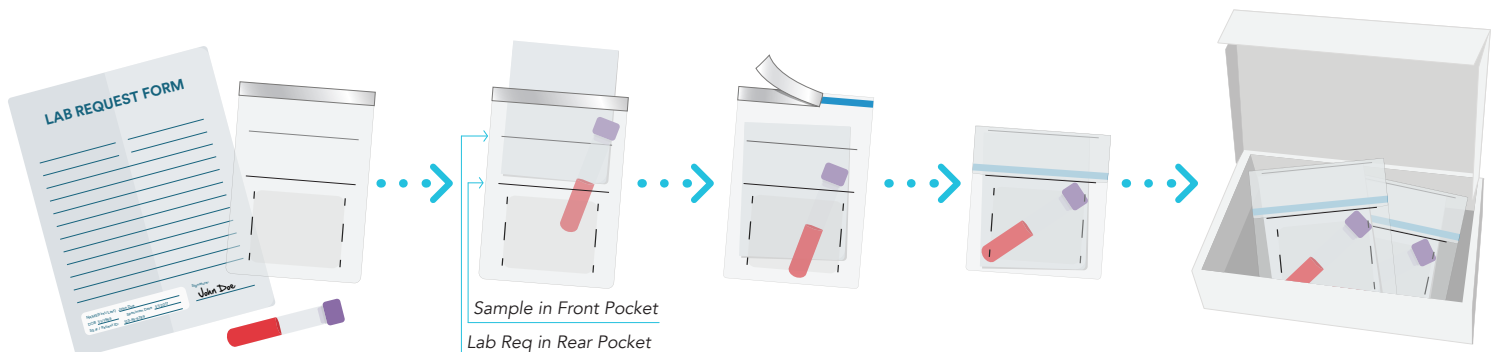


- Use a permanent marker to write at least two of the following identifiers on the vial; **patient's name, birthdate, collection date, and patient's unique identification number (i.e. a social security number).**
- Please have the patient sign the lab requisition form accepting financial responsibility.
- If sample is not immediately shipped to Southwest Regional PCR Laboratory, it should be refrigerated at 2-8°C until shipped. The samples should be received by the Southwest Regional Laboratory within 24 hours of collection and at ambient temperature.

## PACKING SAMPLES FOR SHIPMENT

- Place the Small Sample Collection Bag and/or Vials into the front pocket (between the black hash-lines) of Biohazard Lab Bag.
- Place folded Lab Requisition Form into the back pocket of the Lab Bag.
- IMPORTANT:** Place only one Sample and one Lab Requisition in each Lab Bag.
- Peel white strip off Lab Bag to expose adhesive backing and follow instructions printed on Bag to create a continuous, airtight seal.
- Place the sealed Lab Bag into the Prepaid FedEx Shipping Box.
- You can add multiple completed lab bags into 1 FedEx Shipping carton.**

NOTE: More than one Lab Bag can be placed in the Shipping Box



**\*NOTE: Please place multiple Lab Bags in Shipping Envelope or Shipping Box.**

## 3 CONVENIENT FEDEX SHIPPING METHODS

- Drop into FedEx Dropbox including Kinkos FedEx locations
- Call for pick up 1-800-GoFedEx (1-800-463-3339). Say "agent" twice to speak to agent. Let them know it's prepaid pick up.
- Use our online "schedule a pick up" page at [MicroGenDX.com](http://MicroGenDX.com).

When possible, retain your tracking number.

