

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



WOUND SAMPLE COLLECTION METHOD

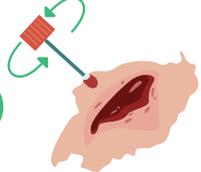
2 Methods: Swab & Debridement

Do's & Dont's

- ✓ **DO** - Collect sample by scraping the complete wound surface with a scalpel or curette. Optional method is to swab the entire wound area.
- ✓ **DO** - Use lidocaine if required but remove all lidocaine prior to sampling by wiping with saline.
- ✓ **DO** - Use injectable lidocaine, as long as it does not get on the sample material.
- ✓ **DO** - Remove slough and non viable material prior to taking your sample from the host tissue.

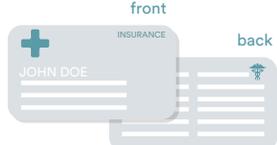
- ✗ **DO NOT** - Allow lidocaine to touch the sample. Lidocaine has a high PH and the acidity will degrade microbial DNA.
- ✗ **DO NOT** - Do intensive deep debridement prior to taking the sample. The sample taken could contain only HOST DNA and you will receive an inconclusive result.
- ✗ **DO NOT** - Get biocides or cleaning agents on the tissue or swab sample. They will also degrade the DNA during transport to the lab.

SWAB METHOD

-  Use gauze and saline to lightly wipe the surface area to remove slough.
-  Open the swab ensuring hands do not touch the stem.
-  Roll the swab over entire surface area of the wound applying pressure as it moves across the wound. Get as much material on the swab as possible to ensure a conclusive sample.
-  Insert swab into specimen tube and seal tightly.

DEBRIDEMENT METHOD

-  Use gauze and saline to lightly wipe the surface area to remove slough.
-  For patient comfort, administer numbing agent when necessary. Wipe off all lidocaine gel with saline prior to taking sample.
-  Scrape down debris until there is a little bit of bleeding. Collect samples from all areas of the wound when possible to ensure a full and accurate sample.
-  Transfer sample from tools into specimen vial - making sure hands don't make contact with the sample or rim of the vial. Include all debridement material in your sample by placing into 2ml vial or the swab tube.

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 - Write the patient's name and collection date on the label found on the lab requisition form and paste it on the tube/vial. If there is no label use a permanent marker to write name and collection date on small tube/vial.
 - For private insurance plans please have the patient sign the lab requisition form excepting financial responsibility
-  Submit patient face sheet and demographics with insurance information or both sides of a patient's insurance card.

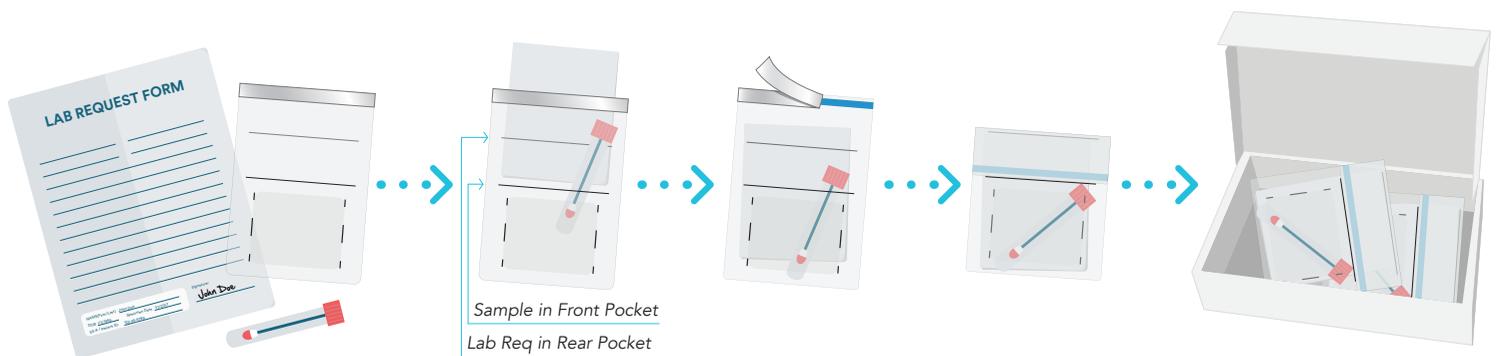
SEE SHIPPING INSTRUCTIONS NEXT 



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PACKING SAMPLES FOR SHIPMENT

1. Place the tube/vials into the front pocket (between the black hash-lines) of Biohazard Lab Bag
2. Place folded Lab Requisition Form, into the back pocket of the Lab Bag
3. IMPORTANT: Place only one Sample and one Lab Requisition in each Lab Bag
4. Peel white strip off Lab Bag to expose adhesive backing and, following instructions printed on Bag, create a continuous, airtight seal
5. Place the sealed Lab Bag into the Prepaid FedEx Shipping Box*



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

3 CONVENIENT FEDEX SHIPPING METHODS

1. Drop into FedEx Dropbox / including Kinkos FedEx locations
2. 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.
3. Use our online "schedule a pick up" page.

When possible retain your tracking number.

