HDx Labs

Wound Pathogens Specimen Collection Instructions

Materials Provided:

- 1 sterile swab
- 1 molecular transport tube

- 1 specimen bag
- 1 UPS/FedEx Lab Pak mailer

Specimen Collection

To ensure safety and validity of the sample it is important to follow the instructions provided below.

- 1. Remove sterile swab from collection kit being careful not to contaminate the tip.
- 2. Follow one of the sample collection methods below based upon the type of wound:
 - Decubitus ulcer: roll the sterile swab directly across the affected area until saturated. Proceed to step 3.
 - Abscess with skin intact:
 - a. Use sterile needle/syringe to aspirate approximately 1 mL of purulent material
 - b. Eject aspirated material into sterile collection cup
 - c. Roll sterile swab in collection cup to saturate swab. Proceed to step 3.
 - Abscess with open skin/sinus tract:
 - a. Wipe skin around opening with 70% ethanol or equivalent
 - b. Roll sterile swab with purulent material within abscess/sinus and ensure it is saturated. Proceed to step 3.
- 3. Place the swab in the molecular transport tube.
- 4. Swirl the swab in the solution 5 times.
- 5. Break the swab handle at the indentation mark and recap the tube (with the swab remaining in the tube).
- 6. Label the transport tube with two patient identifiers.
- 7. Place the transport tube into the provided specimen bag.
- 8. Keep the tube in an upright position for 10 15 minutes before placing it in the mailing envelope.
- 9. Place all samples collected for the day into a provided UPS/FedEx Lab Pak mailer. Seal the mailer and place a shipping label on the outside.