

Anaerobic Swab Collection Instructions

Purpose

These collection instructions are for the health care provider to collect specimens using the anaerobic swab collection device provided by LifeLabs.

Specimen

Deep wound and surgical specimens likely to contain significant anaerobic pathogens. Aspirates, tissue and biopsy specimens are the preferred specimen. Swabs are accepted but considered suboptimal.

Collection Device

Remel A.C.T. ® II (Aerobic/Anaerobic Culture Transport)



Note: Although this kit supports the growth of both aerobic and anaerobic organisms, continue to submit **superficial wound cultures** on the Culturette Liquid Amies swabs provided by LifeLabs.

Collection Instructions

Swab Specimens:

- 1. Open the package and remove the swab and the media tube
- 2. Remove wound surface exudate by wiping with sterile saline or 70% alcohol.
- 3. Collect the specimen from the advancing margin of the lesion, not just the material and debris(pus) within the lesion
- 4. Remove cap and insert the swab deep into the agar and break off the swab shaft
- 5. Replace the cap and quickly tighten to minimize exposure to air

Aspirated Specimens (syringe):

- 1. Open the package and remove the swab and the media tube
- 2. Disinfect the tube stopper with alcohol
- 3. Remove wound surface exudate by wiping with sterile saline or 70% alcohol.
- 4. Aspirate fluid with needle and syringe
- 5. Push needle through septum and inject specimen on top of agar

Labelling Instructions

- 1. Label tube with specific anatomic site from which the sample was taken. Do not simply label as wound.
- 2. Patient name and date of birth or PHN
- 3. Date of collection

Packaging Instructions

1. Store and transport at room temperature