Cleveland Clinic

Stool Testing Universal Laboratory (STUL) Kit for Microbiology

Important Information:

Read all the instructions before using your kit and follow them carefully to avoid test cancellations or inaccurate test results.

All containers must be properly filled as indicated in instructions below and legibly labeled with first and last name, date of birth (DoB), and collection date and time.

DO NOT use certain medications for at least 48 hours before collection of stool. Communicate with your health care providers and temporarily discontinue use of antacids, bismuth, antidiarrheal medications, or oily laxatives.

If your provider requires more than one stool collection, collect stool on different days with a different STUL kit for each collection.

Caution:

Some stool collection vials contain liquid that can be harmful to skin or if swallowed. Do not drink or dispose of the liquid in the collection vials. If the liquid is accidentally ingested, contact Poison Control immediately at 800.222.1222.

Review the materials in your kit:

1. Biohazard bags and absorbent sheets (X3)
2. Blue sterile container
3. Wooden Stick
4. Orange culture and sensitivity vial
5. Green EcoFix™ Vial
6. White kit bag
7. Patient Information Labels (X3)

Kit Contents



1. Biohazard Bags & Absorbent Sheets (3)



2. Blue Sterile Container



3. Wooden Stick



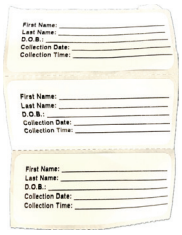
4. Orange Culture & Sensitivity Vial



5. Green EcoFix™ Vial



6. White Kit Bag



7. Patient Information Labels (3)

Other Materials Needed

(not provided in kit)

- Black or blue ballpoint pen
- Clean stool collection container (Ex: collection hat, bedpan, waste basket with plastic bag)

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Step 1: Prepare patient information labels.

Step 1A

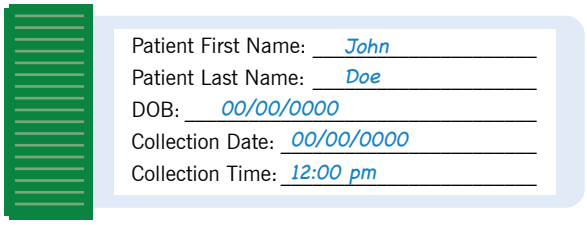
- If your sample vials came pre-labeled, confirm that your full name and date of birth is correct. If incorrect, contact Laboratory Customer Services at 216.444.5755 for directions to your nearest lab for correction.
- If vials did not come pre-labeled, use a ballpoint pen to print your full first and last name, and date of birth (DoB) on each of the 3 patient information labels.

Step 1B

- Write the collection date and time on each of the 3 patient information labels.

Step 2: Label your sample vials.

- In a vertical (up and down) position, label each of the three patient vials (blue sterile cup, orange culture and sensitivity vial, and green EcoFix™ vial).



Step 3: Pee and then flush.

Step 4: Prepare for stool collection.

- Place the stool collection hat underneath the back of the toilet seat. Alternatively, a bed pan or waste basket with a plastic bag can be used to collect stool.

Step 5: Empty your bowels.

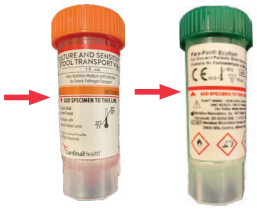
- Make sure your stool lands within the collection container. **DO NOT** collect stool submerged in toilet water or contaminated with urine.

Step 6: Transfer stool.

A. Green EcoFix™ vial.

- Unscrew the green lid from the EcoFix™ vial. Using the paddle attached to the lid, add stool to the vial until the liquid within the vial reaches the red fill line marked on the outside of the container (see image above).
- Recap the green vial, tightly seal closed, and shake vigorously for 10 seconds.

Note: Fill to red line on each vial. Do not over or under fill



B. Orange culture & sensitivity vial.

- Unscrew the orange lid from the culture and sensitivity vial. Using the paddle attached to the lid, add stool to the vial until the liquid within the vial reaches the red fill line marked on the outside of the container.
- Recap the vial, tightly seal closed, and shake vigorously for 10 seconds.

C. Blue Sterile container.

- Unscrew the blue lid from the sterile container. Unwrap the wooden stick provided and use it to add stool to the blue container until it is 1/4 to 1/2 full. Seal tightly (no shaking needed).

Step 7: Clean up.

- Flush remaining stool into toilet, discard used materials into the garbage (except collection vials), and wash your hands.

Step 8: Package the sample vials.

- Place each vial in its own biohazard bag and seal each bag closed.
- Place all three biohazard bags into the white kit bag. Seal the white bag closed.
- Store the specimen kit in the refrigerator until it can be returned to the laboratory.
- If your provider requires multiple collections, follow the steps above with a new STUL kit, on a different day.

Step 9: Return your kit to the laboratory.

- C. *difficile* (C. *diff*) testing: specimens must be returned to the laboratory within 12 hours of collection.
- Non- C. *difficile* (*C. diff*) tests: Other stool tests can be returned to the laboratory within one to three days of collection.
- If you are collecting multiple specimens at separate times as instructed by your healthcare provider, wait to return your kit until each specimen is collected.