Gastrointestinal Tract Infection Specimen Collection Instructions



Supplies

- ▶ 1 sterile thick swab
- ▶ 1 molecular transport tube
- ▶ 1 specimen bag

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

Rectal Swab

- 1. Don gloves.
- 2. Insert the tip of the swab at least 1 inch beyond the sphincter and rotate the swab 5 10 times within an anal pocket/groove.
- 3. Visually confirm the swab is saturated with fecal material. ~0.5 mL (pencil eraser size) is required.
- **4.** Place the swab in the transport tube. Snap off excess handle and securely tighten top of the transport tube with the swab remaining in the tube.

Stool Sample from Bedpan

- 1. Don gloves. Do not handle the bedpan, collection tubes, etc. without gloves.
- 2. Open sterile bag and wrap around bedpan.
- 3. Collect the stool sample in a wrapped bedpan. Verify that the stool sample is not contaminated with urine.
- 4. Remove sterile swab from collection kit.
- **5.** Insert the tip of the swab into the stool sample and rotate the swab 5 10 times.
- 6. Visually confirm swab is saturated with fecal material. ~0.5 mL (pencil eraser size) is required.
- 7. Place the swab in the transport tube. Snap off excess handle and securely tighten top of the transport tube.

Stool Sample from Toilet Hat

- 1. Wash hands before touching toilet hat.
- 2. Place toilet hat with the round end at the back of the toilet seat (instructions available on the inside of the hat itself).
- 3. Collect the stool sample in the toilet hat ensuring that the stool sample is not contaminated with urine.
- 4. Remove sterile swab from collection kit.
- 5. Insert the tip of the swab into the stool sample and rotate the swab 5 10 times.
- **6.** Visually confirm the swab is saturated with fecal material, ~0.5 mL (pencil eraser size) is required. If sample is frankly diarrheal, ensure swab is fully saturated with liquid fecal material.
- 7. Place the swab in the transport tube. Snap off excess handle and securely tighten top of the transport tube.



