A Patient's Guide to Stool Specimen Collection

Contact Information - Bronson Laboratory Phone Numbers:

• Kalamazoo Lab: (269) 341-6440

Required supplies: Toilet Hat, Stool Transport Containers.

If your physician did not provide collection containers, please call the lab. See above for contact information.

- Step 1: See table on back for detailed collection requirements.
- Step 2: Place the white toilet hat onto the toilet seat.
- Step 3: Be careful not to mix water from the toilet bowl or urine with the stool. This will spoil the test.
- Step 4: After the bowel movement, transfer the stool from the hat into the transport container/s.
- Step 5: For Stool GIPCR and O&P collection. If you are not collecting for these tests, skip to step 6.



Step 5 continued

5a. Transfer stool into the container until it reaches the red fill line.

5b. Screw the cap back onto the container.

5c. Invert the container 5-10 times in order to mix the liquid and stool together.

Step 6: Screw cap back onto containers.

Step 7: Mark the container with your first and last name, date of birth, & date and time of the collection.

Step 8: Take the containers to the lab within timeframe listed on back of this sheet.

Patients in diapers:

Required supplies: Urine collection bag (U-bag), Diaper, Plastic Wrap, Collection Containers. If your physician did not provide special collection containers please call the lab. See above for contact information.

Step 1: Following the U-Bag instructions, apply the U-Bag to the patient.

- Step 2: Line the diaper with plastic wrap. Apply diaper on patient.
- Step 3: Remove the diaper within 30 minutes after the bowel movement.
- Step 4: Discard the urine in the U-Bag without splashing onto the stool.
- Step 5: Place stool into each of the containers. Refer to above steps 5-7.

Test	Transport Container	Amount	After collection, where do I store my specimen?	After collection take specimen to lab within:	Special collection recommendations/ requirements
Calprotectin FCAL		Size of Walnut	*Refrigerator	72 hours	None
C. difficile CDIFT		1 tsp	Refrigerator	5 days	Do not collect while using topical ointment like <u>zinc oxide</u> or <u>Vagisil cream</u> on the vaginal/rectal area.
GI Panel GIPCR		Fill to red line	Room Temp	4 days	None
Fat Random, 24, 48 or 72 hour collection FATQN		Collect all during designated time period	Refrigerator	Once collection is completed.	For 3 days prior and during the collection period: Fat-controlled diet (100-150 g fat per day) Note: Please contact your ordering provider with any diet related questions. No synthetic fat substitutes (e.g., Olestra) or fat-blocking nutritional supplements. No laxatives (particularly mineral oil and castor oil) Diaper rash ointment, do not use during collection period. Barium, wait 48 hours after stopping medication before collecting a specimen.
Lactoferrin FLAC		Size of a pea	Refrigerator	72 hours	None
Occult Blood FOBI	OR	Refer to kit instructions	Room Temp	Mail immediately or return to lab within 5 days	Refer to instructions inside the collection kit.
H Pylori HPFRP		Fill to red line	Room Temp	72 hours	If taking: <u>Bismuth</u> , <u>antibiotics</u> , or <u>proton pump inhibitors</u> , wait 2 weeks after stopping the medication before collecting the sample.
Ova & Parasites (O&P) OVP	None- None-Fra Constra- Non 1	Fill to red line	Room Temp	72 hours	If taking: <u>Antacids</u> , <u>antibiotics</u> , <u>kaolin</u> , <u>mineral oil</u> and <u>other oily materials</u> , <u>antidiarrheal preparations</u> , <u>barium</u> or <u>bismuth</u> , wait 7 days after stopping the medication before collecting the sample. <u>Gallbladder dyes</u> , wait 3 weeks before collecting the sample.
pH/reducing substance MIMAY- ;UREDF		Size of walnut	Freezer	Return to lab within 24 hours	No Barium or laxatives for 1 week prior to collection. Collect a loose , random stool specimen. Freeze specimen within 2 hours of collection.
Pancreatic Elastase Stool FPAN1	container required if o	Size of walnut	*Freezer	7 days	Discontinue of pancreatic enzyme supplementation therapy prior to sample collection. Watery stool not recommended for this test.

*(Separate container required if other stool tests ordered)