

Stool collection

Please call (541) 789-4164 or (541) 472-7170 with any additional questions.

It is important that you follow these instructions for accurate test results. This document outlines:

1. General instructions for basic stool collection
2. Details regarding special kits or vials

General instructions

Do not use laxative or an enema before collecting stool specimens.

1. Empty your bladder. Collect your stool in a wide-mouth plastic container. Do not let urine or water touch the stool specimen.
2. Place your stool in an appropriate collection vial as described below. It is important to include any area of your stool that appears bloody, slimy or watery.
3. Label all vials with your first and last name, date of birth, and the date and time of collection. Close containers securely. Leaking or unlabeled vials will be rejected.
4. Please deliver your specimen to the lab on the day of collection and/or follow any time requirements noted for your specific test descriptions marked below. Some specimens may require refrigeration and ice during transport to the lab.

Specific tests

- Stool Parasite Panel by PCR** (LAB1230219): Sterile collection cup without additive. Please refrigerate after collection and return to the lab within 48 hours.
- O&P (Ova and Parasites)** (OPE) (LAB123921): EcoFix STOOL TRANSPORT VIAL (green top, green liquid). At least three (3) separate samples should be collected. If multiple O&P collections are requested new samples should be collected at least 12 hours apart.

Collection instructions: EcoFix STOOL TRANSPORT VIAL

1. Using the spoon on the vial lid, place specimen into the EcoFix preservative vial within 30 minutes of stool collection. Refer to the fill line on the preservative vial. Do not fill above the fill line indicated.
 2. Mix the contents of the tube with the spoon, twist the cap to close tightly and shake vigorously until the contents are well mixed. Keep at room temperature or refrigerated. Return to the lab within seven (7) days.
- Stool Bacterial Pathogen Panel by PCR** (LAB1230218): Sterile collection cup (without additive) or CARY BLAIR (green top, red liquid)

- **Stool Extended Bacterial Pathogen Panel by PCR (LAB1230221):** Sterile collection cup without additive or CARY BLAIR (green top, red liquid)

Collection instructions: a. CARY BLAIR (green top, red liquid) b. sterile collection cup (without additive).

1. Open vial, use the spoon attached to the cap and add stool to the vial until the fluid reaches the black arrow exactly. Do not overfill or under fill.
2. Replace the cap and close tightly. Leaking specimens will be rejected. Shake the vial until the specimen is well mixed.
3. Keep refrigerated. If the specimen is collected in a sterile collection cup, deliver to lab within one (1) hour of collection. Specimens collected in a CARY BLAIR vial (green top, red liquid) are good for up to 48 hours if refrigerated.

- **Stool for White Blood Cells (Pus) LAB265**
- **Stool Fat Qualitative (LAB1232642)**
- **Rotavirus Assay (LAB443)** Sterile container without additive.

Collection instructions:

1. Place walnut-sized stool in a sterile collection cup (without additive).
2. Deliver to the lab within 1 hour at room temp or keep refrigerated and/or on ice for up to four (4) hours before delivering to the lab.

- **Clostridium Difficile (LAB5228)**

Collection instructions:

1. Collect unformed or liquid stool only and place in a sterile collection cup (without additive). Keep refrigerated or on ice and deliver to lab within 48 hours. Formed/solid stool specimens will be rejected.
2. An acceptable specimen will conform to the shape of the container. Limit of one specimen every seven (7) days.

- **Helicobacter Pylori Stool Antigen (LAB1232579)**
- **Pancreatic Elastase (LAB1232677)**

Collection instructions:

1. Place a walnut-sized stool specimen in a sterile collection cup (without additive).
2. Keep refrigerated or on ice and deliver to the lab within 48 hours.

- **Calprotectin (LAB5439)** Sterile collection cup without additive. Keep refrigerated, return to the lab within 24 hours.