

PATIENT COLLECTION INSTRUCTIONS

For: Stool Studies, Gastrointestinal Panel by Molecular Assay, Giardia/Cryptosporidium Antigen, Ova & Parasite

Materials:

- One wide-mouth plastic container (orange top cup)
- Gloves
- Collection Hat
- Tongue depressor
- One vial ParaPak C&S medium (orange top with liquid)
- One vial Total Fix medium (black top with liquid)

Please collect stool specimens using the following guidelines. This will enhance recovery of pathogenic organisms and may eliminate the need for further or repeat testing.

Standard Toilet: Place collection hat under toilet seat towards back of toilet.

Potty-Chair: Clean and thoroughly rinse reservoir. Allow to air dry before collection.

Diaper: Line diaper with plastic wrap or turn plastic-lined diaper inside out. Secure on child. Many disposable diapers have chemicals that will interfere with testing.

It is important that the stool specimen is NOT contaminated with urine or water. After bowel movement, transfer stool specimen to containers provided by the laboratory.

Stool (Raw) wide mouth plastic container without preservatives (orange top cup).

- 1. Collect a fresh, random stool sample, transfer to the wide mouth plastic container with no perservatives.
- 2. Label container with full name, date of birth, date and time of collection.
- 3. The specimen MUST be brought to the laboratory within 30-45 minutes of collection or placed in the refrigerator.

Stool (Preserved)-ParaPak C&S (orange vial) & Total Fix (black vial) medium.

- 1. Use the attached spoon in the vial to obtain specimen from different areas of stool, especially where blood and/or mucus is observed.
- 2. Add enough specimen to bring fluid to the red fill line on the Para-Pak C&S vial.
- 3. Add enough specimen to bring fluid to the black fill line on the Total Fix vial.
 - a. NOTE: The sample size is important, DO NOT UNDERFILL OR OVERFILL. If the sample is not preserved properly you may have to recollect.
- 4. Cap and mix vigorously. Specimen should be kept refrigerated until it is brought to the laboratory.
- 5. Label all vials with full name, date of birth, date and time of collection.
- 6. Place all containers in the plastic biohazard bag along with the laboratory requisition and bring to the laboratory as soon as possible, preferably on the same day as collected.

All samples must be dropped off: <u>Pavilion Laboratory</u> 750 Wellington Ave entrance 22 Monday- Friday 7:00am-5:30pm Saturday- 7:00am-12:00pm St. Mary's Laboratory Services (970)298-2071