ENSURE THE FOLLOWING:

- Peel and stick labels completed with patient’s date of birth are on all tubes as well as the test requisition form

All tubes:
- Are tightly closed
- Sealed in the biohazard bag with absorbent pad
- Refrigerated until packaged for shipping

All required information:

- Can be completed online or using included paper forms
- All sections of test requisition form completed
- Health survey completed
- Payment information provided
- All tubes and associated forms placed back in the original Genova sample collection pack box prior to shipping

SHIP THE SAMPLE(S) TO THE LAB

Ship only Monday through Friday, and within 24 hours after final collection. Please refer to the shipping instruction insert found in your Genova sample collection pack box.

REGISTER FOR THE PATIENT RESOURCE CENTER AT WWW.GDX.NET/PRC

- Complete health surveys
- Make payments
- Access test results

GENOVA DIAGNOSTICS

Call 800.522.4762 or visit our website at www.gdx.net

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If any items are missing or expired, or liquid is spilled, call Client Services at 800.522.4762 and press “1”

* Not available in New York

PATIENT SAMPLE COLLECTION INSTRUCTIONS FOR THE FOLLOWING PROFILE(S)

<table>
<thead>
<tr>
<th>Profile</th>
<th>Form</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>GI Effects Comprehensive Profile*</td>
<td>Stool</td>
<td>#2200</td>
</tr>
<tr>
<td>GI Effects Microbial Ecology Profile*</td>
<td>Stool</td>
<td>#2205</td>
</tr>
<tr>
<td>GI Effects Gut Pathogen Profile*</td>
<td>Stool</td>
<td>#2207</td>
</tr>
</tbody>
</table>

COLLECTION MATERIALS FOR SAMPLE

- Orange-top C & S tube
- Pink-top tube (10% formalin)
- Green-top SAF tubes (3)
- Clean tube
- Fedex clinical lab pak and billable stamp
- Health survey
- Disposable gloves (3) (vinyl)
- Peel and stick labels
- Black disposable bag
- Absorbent pads
- Test requisition form
- Biohazard bags

GIx Effects Stool Profiles

3 DAY COLLECTION

REQUIRED MATERIALS

- Genova sample collection pack box
- FedEx® Clinical Lab Pak and Billable Stamp
- Health survey

IMPORTANT PREP BEFORE PATIENT TAKES TEST

- Test not recommended for patients under 2 years of age.
- Wait at least 4 Weeks from colonoscopy or barium enema before starting the test.
- Please consult with your physician before stopping any medications. Certain medications and/or supplements may impact test results.
- 2 to 4 Weeks Before the Test:
  - Discontinue antibiotics, antiparasitics, antifungals, probiotic supplements (acidophilus, etc.).
  - Discontinue proton pump inhibitors (PPIs), and bismuth 14 Days prior if adding on the H. pylori test.
- 2 Days Before the Test:
  - Discontinue aspirin and other NSAIDs (i.e. ibuprofen), rectal suppositories, enemas, activated charcoal, bismuth, betaine HCL, digestive enzymes, antacids, laxatives, mineral oil, castor oil, and/or bentonite clay.
- DO NOT collect samples when there is active bleeding from hemorrhoids or menstruation.
- Before collecting your specimen refer to the shipping instruction to determine what day you can ship.
  - Ship only Monday through Friday, and within 24 hours after final collection.
COLLECTION

1. Completely fill out front and back of test requisition form using the included form or online at www.gdx.net/register. Failure to provide all information will result in delay of test processing.

2. Using the peel and stick labels provided record the patient's date of birth and place a label on each of the tubes and the test requisition form.

STOOL COLLECTION DAY ONE

3. Put on the glove.

4. Collect your stool sample using the enclosed collection container. DO NOT contaminate the sample with either urine or water from the toilet.

5. GREEN-TOP TUBE: Remove the cap. Transfer stool sample into the tube using the built-in scoop. Collect from different areas of the sample. Mix the sample with the liquid in the tube until it is as smooth as possible. Make sure that the liquid and sample do not exceed the FILL LINE. DO NOT OVERFILL. Screw the cap on tightly. Shake tube for 30 seconds.

   NOTE: If a worm is seen, DO NOT place it in tube with stool. Instead place it in GREEN-TOP TUBE WITHOUT scooping additional stool. Alternatively, a worm can be placed in a clean glass jar with rubbing alcohol, with no additional stool added to jar. Make note on requisition form that a worm was seen and write WORM on the label. Do not mix and mash sample if there is a worm inside. DO NOT shake tube if there is a worm inside.

6. Place in biohazard bag and refrigerate. Refrigerate tube until ready to ship. DO NOT FREEZE.

7. Dispose of remaining sample into toilet and put collection container and glove in black disposable bag.

STOOL COLLECTION DAY TWO

8. Follow Steps 3 through 6 using the contents of the DAY 2 bag including the GREEN-TOP TUBE.

9. Dispose of remaining sample into toilet and put collection container and glove in black disposable bag.

STOOL COLLECTION DAY THREE

10. Repeat STEPS 3 through 6 with GREEN-TOP TUBE, ORANGE-TOP TUBE, PINK-TOP TUBE, and the WHITE-TOP TUBE. Note: There is no liquid in the WHITE-TOP TUBE.

11. Peel open swab package, remove the tube, and place it upright. The swab should remain in the sleeve until you are ready to collect sample.

12. Grasp swab above the molded breakpoint which is the opposite end from the nylon applicator tip. (see diagram below)

   Collect sample by inserting the ROUNDED NYLON END* (see above) of the swab into the stool sample and rotate it. Confirm that the swab contains fecal material. If not, repeat.

13. Open the swab collection tube and insert the swab. Mash and mix the rounded nylon end of the swab with stool on it against the side of the tube.

14. Break the swab off at the break point. Place the screw cap on the tube and tighten. Shake the tube. Using the peel and stick label, write patient's date of birth on the label and apply to the swab tube.

15. Record the date of collection, stool consistency (refer to chart below), and stool color for Day 3 Collection only, on the Test Requisition Form in the sample consistency, sample color, and collection date areas.

16. Dispose of remaining sample into toilet and put collection container and glove in black disposable bag.

17. Place all tubes in the biohazard bag and refrigerate. Refrigerate until ready to ship. DO NOT FREEZE.

Consistency of Stool Sample Chart

- Formed
- Hard/Constipated
- Loose Stool
- Watery/Diarrhea