

# Patient Collection Instructions for Helicobacter Pylori Antigen, Stool

*Applies to former Saskatoon Health Region area*

Specimen	<ul style="list-style-type: none"> <li>• Stool</li> <li>• Stool cannot be collected from a diaper.</li> </ul>
Labelling	<ul style="list-style-type: none"> <li>• Label container:             <ul style="list-style-type: none"> <li>○ First and last name</li> <li>○ Provincial Health Care Number</li> <li>○ Date and time of collection</li> </ul> </li> <li>• Write date and time of collection on requisition.</li> </ul>
Patient Preparation	<ul style="list-style-type: none"> <li>• Antibiotics, a bismuth preparation and proton pump inhibitors may give a false-negative result, particularly when the ingestion of these medications occurs within two weeks of stool collection.</li> <li>• <b>Talk to your physician if you are on any one of the medications.</b></li> </ul>
Collection Procedure	<ul style="list-style-type: none"> <li>• Collect stool on a dry clean surface:             <ul style="list-style-type: none"> <li>○ Place sheet of plastic wrap or newspaper over toilet if a receptacle is not provided</li> <li>○ Do not mix stool with urine or water</li> <li>○ Transfer a minimum of 1 gram (1 tablespoon) amount of stool into a container with a disposable utensil if a stick is not provided</li> <li>○ Screw the lid tightly onto the container</li> <li>○ Place container in a sealed plastic bag</li> </ul> </li> </ul>
Required Volume	<ul style="list-style-type: none"> <li>• Minimum Volume: 1 gram</li> </ul>
Stability/ Storage	<ul style="list-style-type: none"> <li>• Deliver to any LifeLabs locations, RUH or SPH Test Centre ASAP.</li> <li>• Store at refrigeration temperature (2-8°C) or on an ice pack until delivered to the laboratory. Sample should be received in the lab within 24 hours of collection.</li> </ul>