Centre intégré de santé et de services sociaux de Lanaudière Ouébec 🐼 🐼 Medical Biology Laboratory Pre-Analysis Procedures Manual Instructions for the patient

STOOL CULTURE COLLECTION

Procedure no.: MIC-IPA-004

Version: 008

Status: Active

1. Sample collection

- It is important to not let the stool touch the water or urine in the toilet bowl and to not use toilet paper to collect it.
- Use a basin or a clean large container to collect the stool.
- Collect 3 to 6 g of solid stool (about the size of a grape) or 5 mL of liquid stool and place it in the Cary-Blair transport medium provided by the laboratory (*do not exceed the line on the container*).
- Close the container tightly to make sure that it does not leak.
- Shake the container vigorously for 10 seconds to make sure that the stool is broken up into small pieces and well combined with the transport medium.
- Check the appropriate box on the container to indicate if the stool is solid, soft, liquid or contains blood.
- On the container, write your name, file number and the date and time of the collection. Then place the container in a Ziploc bag.
- Only one collection per day is accepted. Other collections taken on the same day will be rejected.

2. Storage

• Keep the sample refrigerated at 4°C.

3. Transportation

- Bring the sample, accompanied by the requisition form duly completed, to the laboratory reception (SBA-31), **as soon as possible**.
- Maximum timeframe: 24 hours before collection.

4. For more information

 Contact the Laboratory Reception at 450-759-8222, ext. 2606 (Monday to Friday, 8 a.m. to 4 p.m.).

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