Stool Sample for Lab Testing

Collection:

Child in diapers – Remove stool from your child’s diaper and put in the container(s) provided within 20 minutes of bowel movement.

Toilet trained child – Position the collection hat on the toilet. Have your child go to the bathroom so the stool drops into the container. Put the stool in the container(s) provided within 20 minutes of bowel movement.

All containers must be filled within 20 minutes of bowel movement

- **Fecal Swab: Pouch with vial & swab** for bacteria culture
  1. Open the pouch and remove the swab.
  2. Do not touch the swab tip; always handle above the marked breakpoint.
  3. Collect a small amount of stool on the tip; rotate making sure all the areas of the swab tip are in contact with the sample; bloody, slimy or watery areas should be used.
  4. Visually confirm material is on the swab.
  5. Open tube lid and place the swab tip down into the tube. Do not fill over the MAX FILL line.
  6. Holding the plastic shaft, mash the swab tip against the side to mix.
  7. Hold the tube away from your face, bend at the marked breakpoint (twist if needed); leaving the swab in the tube and discarding the top piece that broke off.
  8. Close lid tightly and then shake.
  9. Place container in refrigerator.

- **PINK & GRAY Caps: Zinc PVA and 10% Formalin Media** for parasites
  1. Do not pour out liquid. The liquids in these 2 containers are TOXIC and must be kept away from children.
  2. Place stool in these containers within 20 minutes of collection.
  3. Open lid and place stool in both containers. Do not fill over the line.
  5. Keep these containers at room temperature.

- **GREEN Cap: Plain Sterile Container** for other tests
  1. Place stool in this container within 20 minutes of collection.
  2. Open lid and place stool in container. Fill ¼ to ½ full.
  3. Close lid tightly.
  4. Place container in refrigerator.

All containers must be labeled when brought to the Lab. The following are REQUIRED:

1. First and last name of your child
2. Date of birth (month, day and year)
3. Collection date and time

**Important:**

*Return containers to the CMH Laboratory within 24 hours of collection*

Specimens received more than 24 hours after collection may have to be recollected

Questions? Please call your child’s doctor or clinic or the Children’s Mercy Hospital Information Line at (816) 234-3188

CMH Laboratory 1_2020