Fecal Sampling Instructions

Thank you for participating in this research study! Please read all instructions carefully before starting.

Test kit should include:
1. Collection tube containing clear liquid
2. 1 pair of latex-free nitrile gloves
3. Sterile collection swab
4. Collection bag with drying sheet
5. Return envelope

Sampling

After you have finished changing the diaper of your baby, keep the feces-containing diaper readily available and place your baby in a safe location.

*Please note: Sampling should occur immediately following your baby’s bowel movement.

1. Open the kit and check to make sure all contents are included (see above)
2. Put on the gloves
3. Open the feces-containing diaper
4. Open the swab and place it on the fecal sample in the diaper, place the swab container on the work surface
5. Unscrew the lid to the collection tube, being careful not to spill the contents
6. Place the lid on your working surface so that the inside of the lid is facing the ceiling, keep the sample tube in your non-dominant hand for the duration of the sampling
7. Swab a fecal sample from your baby’s diaper (the tip should be entirely covered in feces)
8. Place the swab in the collection tube with the liquid and move the swab up and down and against the sides of the tube to mix the fecal sample with the liquid
9. When the fecal sample is fully mixed, there should be only fine particles in the tube and the liquid should be brown

   Please ensure there is enough feces in your sample. For example, the sample on the right does not contain enough feces. The sample on the left does contain enough feces.

   Repeat steps 7-9 until your sample is full of feces.

10. Remove the swab and place it on the diaper
11. Screw on the collection-tube lid tightly
12. Place the collection tube in the collection bag with the drying sheet
13. Dispose of your baby’s diaper and the used swab
14. Remove gloves and wash hands
15. Seal the collection bag and place into the pre-addressed packaging
16. Place envelope in your mailbox for pick up, or drop it off at the closest USPS location for mailing

Questions?

Please contact any of the following study team members:

Tonya Ward, PhD  Phone: (612) 244-0463  Email: tward@umn.edu
Cheryl Gale, MD  Phone: (612) 624-1982  Email: galex012@umn.edu
Mary Pat Osborne, MN, RN  Phone: (612) 624-0581  Email: marypat@umn.edu
Dan Knights, PhD  Phone: (612) 564-2762  Email: dknights@umn.edu