Skin Swab Instructions

Thank you for your participation in the MAGIC study!

Please read all instructions before starting.

Your kit should include:

- 1. 3 swabs labeled (nose, armpit, and groin)
- 2. Sealable bag
- 3. Specimen Collection form



Sampling

It is recommended that you collect the skin swabs at the same time you collect your stool samples. Please note, all 3 swabs should be done in the same sitting.

Please: <u>Do not touch the tip of the swabs</u> and <u>Do not let the swabs touch any other surface</u>. Use gloves during sample collection. Please do not collect swabs directly after a bath or after wiping down the skin.

Nose Swab

- 1. Take the double swabs labeled <u>Nose</u> out of the tube. Remove one swab from the red base. If possible, hold both swabs in one hand.
- 2. Tilt your baby's head back slightly and insert one swab tip into baby's nostril until the cotton portion is in their nostril (~1 cm).
- 3. Aim the swab up and towards the outside of the nose. STOP if you meet resistance.
- 4. Rotate the swab stick slowly 2 times against inside of baby's nostril. Repeat on other nostril.
- 5. Using the second swab, repeat steps 2 4.
- 6. Place the swabs into the tube and push on the cap.

Armpit Swab

- 1. Take the double swabs labeled **Armpit** out of the tube.
- 2. Raise your baby's arm and place the swabs against the skin of the armpit.
- 3. Rub the swabs against the skin slowly 5 times.
- 4. Repeat steps 2 & 3 on the opposite arm.
- 5. Place the swabs into the tube and push on the cap.

Groin Swab

- 1. Take the double swabs labeled <u>Groin</u> out of the tube.
- 2. Place the swabs in the top of the inner thigh crease and swab down, stopping just before the anus 2 times.
- 3. Repeat step 2 on the opposite side.
- 4. Please try not to get poop, diaper cream, or Vaseline on swabs during collection.
- 5. Place the swabs into the tube and push on the cap.

Place all 3 swab tubes into the plastic bag, re-seal the bag, and keep at room temperature

Remember: The Specimen Collection Form is attached to the bag. Be sure to fill in the date, time, and timepoint.

Courier Pick up: Skin swabs and stool samples will be picked up by the courier at the same time. Please email themagicstudy@email.chop.edu to schedule a pick up time. Couriers can arrive within 90 minutes of notification Monday through Friday 9-5. If you would like a pick up outside of the normal window the study team can make special arrangements with advanced notice.

Courier services are <u>not</u> needed for weeks 1 through 3 samples and should be mailed in the same box as your purple top stool samples

Questions?

Email: themagicstudy@email.chop.edu

Phone: 267-223-9730