

## Instructions for Urine Collection

Wet diapers will be collected for urine twice on the day of the visit (Day 0) and the following 7 days. You will be collecting the first morning urine whenever possible.

### Supplies:

12 "study" diapers (diapers with cotton) -inside labeled biohazard bag  
Extra Cotton balls  
Urine Collection log  
Large zip lock bag  
Gloves

### Instructions:

1. When your baby wakes up in the morning, change the diaper.
2. Remove the "study" diaper from the bag labeled with the correct day & date.
3. Put the "study" diaper on the baby to collect the next urine sample. Each "study" diaper contains several cotton balls. These cotton balls should be strategically placed to collect the baby's urine.
  - ▶ **If the diaper is soiled with stool or becomes unusable for any reason, remove the diaper and replace it with a "study" diaper from one of the extra bags.**
4. When the baby wets the "study" diaper, take it off as soon as possible.
5. With gloves retrieve the urine soaked cotton balls & return it to the appropriate pre-labeled bag.
6. Fill in the TIME on Urine Collection Log - this is the time the diaper was put on and removed
  - ▶ **It is VERY IMPORTANT that the day of the week, date, and time correctly reflects when the diaper was changed.**
7. Seal the bag and place it into the large zip lock bag and freeze it in the freezer.
8. Repeat Steps 1-7 for a total of 7 days
9. Place the 2 freezer packs in the freezer in preparation for shipping
10. See "Instructions for Shipping"
11. On Day 8, after the completion of urine collection, a team member will call to answer any questions you may have about shipping the samples to the Children's Hospital of Philadelphia.

**If you have any questions, please feel free to call the team at (215) 898-3216, Judy Verger at (215) 746-2741, or Barbara Medoff-Cooper at (215) 898-3399. Thank you!!!**