

### COLLECTION OF A BAG URINE SAMPLE FROM A CHILD AT HOME

A bag urine sample is collected from children when the collection of a clean mid-stream urine sample is not possible. The sample is usually collected in the morning, at least 4 - 6 hours after the previous urination. If you have deviated from these instructions, please tell the recipient of the sample about it.

## Sampling kit

For the collection of the sample, the health centre or hospital staff will provide you with a urine sample bag, a sample-transfer adapter, one or two vacuum sample tubes and stickers for recording information. **Do not open the stoppers of the tubes!** 

## Collection of the urine sample

Wash your hands carefully. Wash the child's genital area with warm water with the hand shower. Do not use soap or disinfectants. Dry the skin carefully.

#### PLACING THE BAG FOR GIRLS:

Remove the protective strip from the adhesive part of the urine bag. Place the bag firmly around the opening of the urethra. Stretch the skin smooth. Begin fastening the adhesive part from between the anus and the vagina.

#### PLACING THE BAG FOR BOYS:

Remove the protective strip from the adhesive part of the urine bag. Put the boy's penis inside the bag. Stretch the skin smooth. Begin fastening the adhesive part upwards from the bottom.

Remove the urine bag immediately after the urine has entered the bag to avoid bacteria getting into the sample from the skin. If no sample has been obtained within one hour of placing the bag, you should repeat the washing and place a new urine bag.

# Handling the sample

Hold the urine bag in a vertical position and dip the sample-transfer adapter into the urine sample. Hold the adapter in place with one hand, and press a sample tube to the bottom of the adapter with the other hand. Once the urine stream is finished, remove the sample tube from the adapter. Turn the sample tube upside down 4 to 5 times. Fill all sample tubes in the same way. Dispose of the urine bag.







For sample identification, it is important that you record on the stickers your child's name, identity code, sampling time and the time that has elapsed since the previous urination (in hours). Attach a sticker to each sample tube. The laboratory cannot analyse inadequately marked samples. Take the sample tubes to the laboratory as early as possible before noon.

If you have any questions, please call the HUSLAB service number:

 $+358\ 9\ 471\ 86800\ Mon-Fri\ 7:30-\ 15:30$  (laboratory test results will not be given by phone).