

## Sample collection instructions Urine sample collection in children – pediatric urine container

Before the sample collection the urogenital region of the child must be washed with water and soap. In case of a boy, retract the foreskin and wash the penis with soap and water and dry it off with a sterile tissue from the urethra to the exterior.

The parent must be sure that the pubic and the perineal regions are dry.

Please remove the paper which covers the adhesive tape of the special container and then attach it firmly to the perineal region, so that the rectum is on the outside of the container. After fixation, check the bag every 10 – 20 minutes

After sample collection, tie the bag so that it becomes a closed container.

What to avoid:

- before sample collection, do not apply ointments or baby powder
- transferring the sample from the special bag into a plastic container (contamination risk)
- sample collection from the potty or from diapers
- sample contamination due to a longer period than 2 hours from collection until it is brought to the laboratory

Urine collection should be performed before starting an antibiotic treatment. To monitor the efficiency of the treatment, urine should be collected at least 3 days after the last antibiotic was administered. Please notify the medical laboratory staff if the urine collection has been performed during antibiotic treatment and what antibiotic has been used.