GOVERNMENT OF WESTERN AUSTRALIA

PathWest LABORATORY MEDICINE WA

Paediatric urine bag sample collection

NO BOOKING REQUIRED

Paediatric urine bags can introduce bacterial contamination to the urine sample, which can affect the results. Clean-Catch samples are preferred when possible (see Clean-Catch instructions)

Scan for locations

You will be given a sterile container and a paediatric urine collector bag. If the bag or container is damaged or you have touched the inside, please ask for a new bag and/or container.

1. Wash the child's genital area thoroughly with soap and water, and dry completely. No powder should be applied. Wash your hands before performing the collection.
2. Open the urine collection pack. Carefully remove the keyhole-shaped opening of the urine bag, taking care not to touch the inside of the bag
3. **Male collection** - Place the opening of the urine collector bag over the penis, ensuring the tip of the penis is inside the bag
4. **Female collection** - Place the opening of the urine collector bag over the vulval area.
5. With the catcher component of the bag hanging downwards, remove the sticky backing and carefully apply the urine bag so it sits securely on the skin, creating a gentle seal.
6. If the child usually wears a nappy, it can be loosely placed over the urine collector bag.
7. Check the bag for urine every 15 minutes. Once the baby has passed urine, gently remove the bag.
8. Use clean scissors to snip a corner of the bag and pour the urine into the yellow-top container. Avoid touching the inside of the container or lid. **Do not leave the bag in the collection container**.
9. Make sure the lid is on tightly to prevent leaks.
10. Write the **child's full name, date of birth, and the date and time** the sample is collected on the outside of the container.

Sample handling, storage and delivery

If you are at a collection centre
Place the container into the plastic bag provided and hand it to a staff member

Collecting a sample at home
Deliver it to a PathWest collection centre within **one hour**. If immediate delivery is not possible, store the sample in the fridge (not freezer) for up to 12 hours in an additional sealed bag unless otherwise instructed by staff.

Disclaimer: This publication is for general education and informational purposes. Contact a qualified healthcare professional for any medical advice needed.
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