

Urine Collection Containers for both Clinical Biochemistry and Microbiology Samples

This document contains information on how to use the urine containers provided by Eastern Pathology Alliance (EPA) and why we require you to use this correctly. Also included are instructions on disposal.

The advantages of this system are:

- It is simple and easy for the patient to use a single container can be used for collection of samples for transfer to either Microbiology or Clinical Biochemistry tubes;
- It allows the ward/clinic to do a preliminary dipstick test to assess the need to forward to the laboratory;
- It incorporates a vacuum assisted sample transfer using the same principles as blood collection bottles, therefore no decanting is required by patient or practice staff
- The bottles for sending to the laboratory are the same size as blood collection bottles so can be easily stored.

Within the laboratory, use of this system eliminates the requirement to tip samples from one container to another, minimizing the risk of contamination, spillage or errors.

URINE SYSTEM

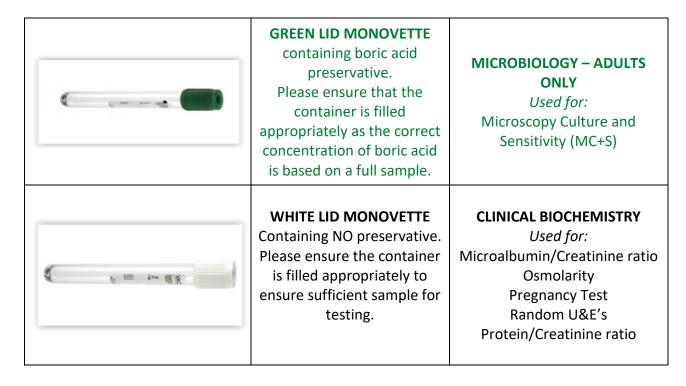


The urine container (pictured) is provided as one larger container with a YELLOW screw top for collection of the sample by the patient. This container, which is common for the collection of samples from both Microbiology and Clinical Biochemistry, has an integrated transfer device in the lid.

Q-Pulse ID: EPA-GP-011 v3 Trust Docs ID: 12817.8 Issue Date: 22/11/2022 Review interval: Annual

There are separate secondary containers (Vacutest) for the Microbiology and Clinical Biochemistry samples to be transferred into using the transfer mechanism.

THE COLOUR OF THESE LIDS VARIES DEPENDING ON THE TEST TO BE CONDUCTED – SEE REFERENCE TABLE BELOW.



PRODUCT CODES

NNUH124890 60 mL COLLECTION DEVICE

NNUH126000 5 mL WHITE CAPPED TUBE (CLINICAL BIOCHEMISTRY)

NNUH126005 9 mL GREEN CAPPED TUBE WITH BORIC ACID (MICROBIOLOGY)

PAEDIATRIC MICROBIOLOGY SAMPLES SHOULD BE COLLECTED IN RED TOP 7 mL BORIC ACID UNIVERSAL CONTAINER

Q-Pulse ID: EPA-GP-011 v3 Trust Docs ID: 12817.8 Issue Date: 22/11/2022 Review interval: Annual

URINE CONTAINER WITH COLLECTION DEVICE -INSTRUCTIONS FOR USE



Clean hands thoroughly before use. Open cap by unscrewing anticlockwise



Lay the cap upside down on a firm surface



Do not touch internal surfaces of the container and cap



Collect mid-stream urine, fill container to ¾ capacity



Turn cap tightly in a clockwise direction to seal



If giving to healthcare professional complete and attach label



Gently shake the sample



Partially raise the protective label (do NOT remove completely)



DO NOT PUT FINGER IN SAMPLING HOLE



Insert the tube. Gently apply pressure. Keep the tube in place until flow is complete



Label the sample tube with the patient's details



Remove the tube and dispose of container (see Instructions for Disposal)

Q-Pulse ID: EPA-GP-011 v3

Trust Docs ID: 12817.8

Issue Date: 22/11/2022 Review interval: Annual

URINE CONTAINER -INSTRUCTIONS FOR DISPOSAL



Urine containers are disposable and are single use only. The container must be emptied when analysis is complete, prior to disposal.

Gloves must be worn for testing and disposal of urine.

1. Disposal of urine

Once sampling is complete urine must be disposed of in the sluice or toilet.

Under no circumstances should it be disposed of in a sink.

2. Disposal of the container (translucent part)

This should be disposed of in the clinical waste (orange) bag. **Under no** circumstances should they be placed in any other waste stream.

3. Disposal of the container lid (yellow part)

The lid contains a needle inside the protective sheath and therefore **MUST** be disposed of in a sharps container. This will fit into all sharps bins size 2.5 L and over but staff must ensure the bin is not overfilled. **Under no circumstances should they be placed in either clinical or domestic waste bags**





For any queries relating to the use or disposal of these items please contact:

Reenesh Prakash, EPA Network Microbiology Manager 01603 488502/ext. 4502

Myra del Rosario, Chief Biomedical Scientist, Clinical Biochemistry NNUH 01603 646545/ext. 6545

Q-Pulse ID: EPA-GP-011 v3 Trust Docs ID: 12817.8 Issue Date: 22/11/2022 Review interval: Annual