

Urine collection from Indwelling Urinary Catheter

Equipment

- Tubing clamp
- Sterile syringe and needle (21G)
- Sterile specimen container

Specimen Collection

- Label the container with the patient's full name, date of birth, UR number (if applicable), date and time of collection.
- A tubing clamp is applied to the upper end of the drainage tubing for 10-15 minutes before the specimen is withdrawn. Urine must **not** be obtained from the bag, but by sterile syringe from the catheter tubing, which has been temporarily clamped off.
- Swab the access diaphragm provided on the catheter (near the patient end of the catheter) with alcohol chlorhexidine and allow to dry.
- A sterile needle is inserted through the prepared area.
- The urine is drawn up into the syringe.
- After removal of the needle, the punctured area should be wiped with alcohol chlorhexidine.
- The urine is expelled into a sterile container and the catheter tubing clamp is removed.
- Ensure container is correctly labelled, refrigerate specimen until sent to the laboratory.

Pathology Collection

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Maroondah Hospital 9871 3572
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