

Step-by-step FoleyManometer LV Instructions for Use

Initial set-up and preparations (use aseptic techniques):

- Open the FoleyManometer pouch and close the tube clamp.
- Place the urine collection device under the patient's bladder and tape the drainage tube to the bed sheet as shown on the drawing.
- Insert the FoleyManometer between catheter and drainage device.
- Prime the FoleyManometer with 20ml of sterile saline through its needle-free injection/sampling port. Prime only once i.e. at initial set-up, or subsequently to remove any air or debris in the manometer tube.

Pvesical Monitoring

- Place the "0 mmHg" mark of the manometer tube at the midaxillary line/ilic crest and elevate the filter vertically above the patient.
- Open clamp, and read Pvesical (end-expiration value) when the meniscus has stabilized.
- Close clamp and place the FoleyManometer in its drainage position.

NB:

- Prime only once i.e. at initial set-up, or subsequently to remove any air or debris in the manometer tube which should always be fluid filled.
- Slow descent (>20 - 30 seconds) of the meniscus during a Pvesical determination suggests a blocked or kinked Foley catheter.
- Instant Urine sampling from the needle-free port is done by temporarily opening the red clamp. Remember to close clamp afterwards, and re-prime with 20ml NaCl/H₂O
- Avoid a U-bend of the large urimeter drainage tube (which will impede urine drainage).
- Replace the FoleyManometer whenever the Foley catheter or the urine collection device is replaced. Do not use the FoleyManometer for more than 7 days.