

User Guideline

UROSID® IAP Manometer

Item Code: 690000-IAP



Important information



The patient needs to have a minimum body weight of 10kg.

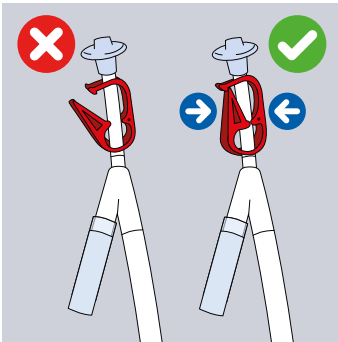


The Urosid® IAP Manometer can remain within a closed system for up to seven days. There is no limit to the number of times intra-abdominal pressure (IAP) measurements can be taken.

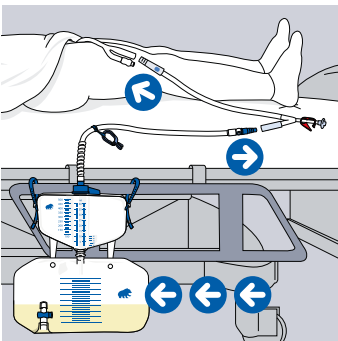


To achieve a valid IAP measurement, ensure urine output is at least 0.5ml per kg bodyweight per hour. A good visual control is the urine meniscus floats up and down with respiration before stabilising.

Correct setup and placement



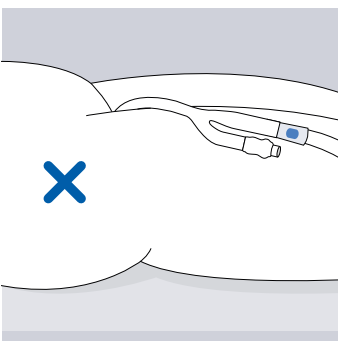
- 1 Make sure the red clamp is closed.



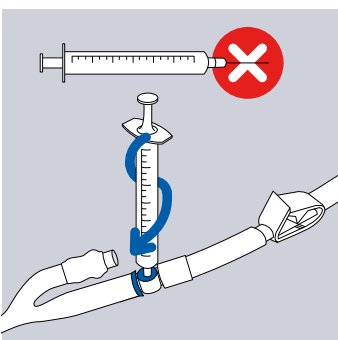
- 2 In line local aseptic protocol, connect the Urosid® IAP Manometer between the foley catheter and the urine meter.



To avoid kinks and loops, position the urine meter near to the shoulder of your patient.

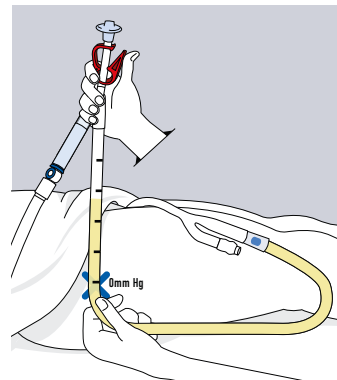


- 3 Mark the mid axillary line of the iliac crest of your patient to ensure the accuracy of the measurement. Each measurement should be conducted from the same position.

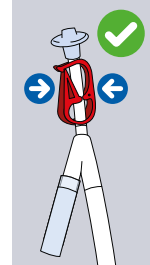


- 4 Prime the Urosid® IAP Manometer through its needle-free sample port with 20ml saline solution or sterile water for the initial setup of the closed system.

Measuring the Intra-abdominal Pressure



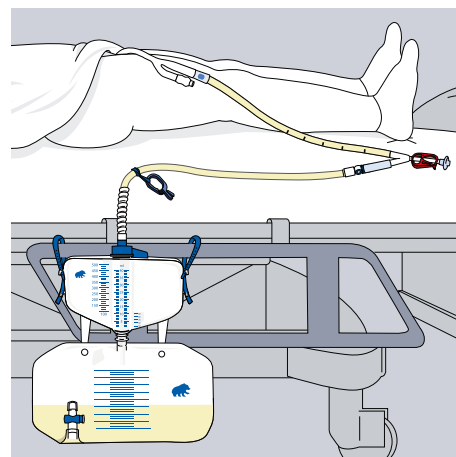
- 1 Place your patient in a horizontal position.
- 2 Place the '0 mmHg' mark of the tube on the marked spot at the mid axillary line of the iliac crest and raise the filter vertically above the patient.
- 3 Open the red clamp and read P Vesical (end expiration value) when the meniscus has stabilised.



- 4 Close the red clamp and re-position the system at the bed of your patient.



Make sure the red clamp remains closed except during the measuring period.



- 5 After measurement, make sure the closed system always remains below bladder level without creating any loops or kinks in the tube.

UROSID® IAP Manometer is a class I sterile medical device with measuring function.



Bioengineering Laboratories srl
Via Provinciale per Dubino, 10
23014 - Delebio (SO)
ITALY

CE 0123

We reserve the right to correct any errors that may occur in this document.

© 2025 Medline Industries, LP. Medline is a registered trademark of Medline Industries, LP. ML1518_EN 01/2025

For more information on our products, please contact your account manager or visit us at: www.medline.eu/uk