

# BON SECOURS HOSPITAL PATHOLOGY DEPARTMENT

## INSTRUCTIONS FOR 24-HOUR URINE COLLECTION

### ACID CONTAINER

It is important that you collect ALL the urine that you pass over an EXACT 24-hour period. Loss of any urine, or a collection made for either more or less than 24 hours, will invalidate the test and might lead to an incorrect diagnosis being made.

If the container you have been given has an **ORANGE LABEL (IRRITANT)**, then care needs to be taken when adding urine to it from your collection jug. This container has a small amount of acid already added to it (do not empty the acid from the container), which is capable of causing irritation to eyes, respiratory system and skin and do NOT urinate directly into the container.

If the acid comes in contact with skin, rinse the area immediately with plenty of water. In the event of splashing to the eyes or mouth, splashing to skin resulting in soreness or reddening seek medical advice as soon as possible.

**KEEP OUT OF THE REACH OF CHILDREN**  
**DO NOT PASS URINE DIRECTLY INTO CONTAINER USE JUG PROVIDED.**

### INSTRUCTIONS

- a) Empty your bladder into the toilet in the morning. **NOTE THE TIME.**
- b) From then on collect **ALL** urine during the next 24 hours day and night. On each occasion pass urine into jug and add to container. Keep the container in a fridge if possible or in a cool place. **Do not pass urine directly into container as this may result in irritation to the skin.**
- c) At the same time the following morning empty your bladder into the jug provided and **ADD** this sample to the collection.
- d) This completes the 24-hour collection, which should be brought to the hospital the same morning. Please ensure that the label on the container and the request form are fully completed and **the cap is closed securely. Finally, place the container in the Pathology Specimen bag and seal along the top.**

If you forget and lose a sample down the toilet, please throw away all the urine. Obtain a new container from the laboratory before commencing a new collection.

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