
24-HOUR URINECOLLECTION (without preservative)

dU-Ca, dU-Pi, dU-K, dU-Kors-V, dU-Krea, dU-Na, dU-Prot, dU-Urea, dU-Alb

24-hour urine tests are used to investigate conditions such as kidney disease and metabolic disorders. The collection time is 24 hours because the composition of urine varies at different times of day.

Preparing for the study

You can eat and drink normally during the study unless otherwise instructed. The collection should not be done during menstruation. Numerous drugs can affect the results of the study. Tell the doctor what medicines you are using.

NOTE: During collection, take care not to lose urine during bowel movements, for example.

Return these instructions with your sample, with the information below filled in:

Name: _____

Personal identity number: _____

1. Urine is altered by storage. Changes occur for chemical reasons and due to bacteria. Keep the collection vessels closed. Store them at refrigerator temperature (+2 – +8 °C) during and after collection.
2. To start collection
 - Void your bladder without collecting the urine. Record the time, which is the collection start time.
_____/____ 20__ at _____.
3. To finish collection
 - Void your bladder into the collection vessel for the last time exactly 24 hours after the collection start time. This is the last batch of urine kept. The collection has now been completed. Dry the outside of the collection vessel. Record the end time.
_____/____ 20__ at _____.
4. If one collection vessel is not enough, contact the laboratory.
5. Deliver the collection vessel and the screw-top jar to the laboratory at room temperature within a one-day period.