

Patient information

24-hour urine collection

- It is important that you follow the instructions carefully to ensure your sample is collected correctly and the containers are labelled properly.
- You will be supplied with a specimen container that will hold 2 litres (4.5 pints) of urine. Please ask for a second container if you expect to produce more than 2 litres of urine during the 24 hours of your collection.
- Please do not use a container of your own, as it will not be suitable for tests.
- Please do not empty the container or wash it out. It has been chemically cleaned and, in some cases, may contain a necessary preservative.
- Some containers may contain diluted **acid** so please take care. If you spill acid, wash immediately with plenty of water.
- It is recommended to begin urine collection in the morning.

Your first / last name	2000ml	Name	FORENAME, SURNAME	
Ward or patient's address		Ward	G9	
NHS number		No.	123 654 9871	
Date of first urination	1500ml	Date	01/01/2021	P.O.B. 01/01/1999
Start time of FIRST urination	1000ml	Start Time	13:00	Finish Time 02/01/2021 13:00
Total Volume	500ml	Volume	TV = 2953	
Signature		Signature	J. Smith	

Supplied by:-
International Scientific Supplies Ltd
Richmond House, Canal Road,
Bradford, West Yorkshire, BD2 1AL
Tel: 01274 720070 Fax: 01274 728288
IN VITRO USE ONLY CE 2 IVD

ISS Ref: UR240150

- Do **NOT** collect your first urination of the day but **DO** write down the date and time of your first urination on the form and on the specimen container.
- Start collecting your urine the **SECOND** time you empty your bladder using a clean plastic container. Pour urine carefully into the 2-litre container. Clean and dry the plastic container.

- After this time, collect **ALL** the urine you pass and transfer carefully into the container until the next day, at the same start time.
- If you fill the first bottle, please make sure you write the date/start time/finish time on the bottle. Write the date and the start time of your next urination on the second bottle.
- On the second day of collection, try to collect your last sample at the same time as your start time on the first day. This means you will have collected your urine over a full 24-hour period.

Please return ALL collection bottles, even if you have not used them, to outpatient's Phlebotomy at West Suffolk Hospital or your local GP surgery as soon as possible.

Please remember to check that you have:

- Clearly written your name and date of birth on the container(s) matching the request form.
- Clearly written the dates of collection and the start and finish times.
- Checked that the lid is firmly screwed onto the container.

Additional notes for Creatinine Clearance Tests and 5HIAA Tests:

- **Creatinine Clearance Test:** Please attend outpatient Phlebotomy to have a blood sample taken at the same time as you deliver your 24-hour urine collection.
- **5HIAA Test:** For 24 hours **BEFORE** or during the collection **DO NOT EAT:** walnuts, plums, bananas, avocados, tomatoes, or caffeine (coffee, tea, cocoa, cola drinks), cough remedies containing phenothiazine or guaiaicol. Do not smoke nicotine or wear nicotine patches. These may interfere with the test result.

Please note: If urine leaks out of the container in transit, tests cannot be carried out.

Thank you very much for your co-operation.

For further information or guidance or if you require this information in large print or another language,
please email:

pathologyservices@wsh.nhs.uk

or telephone 01284 712777

If you would like any information regarding access to the West Suffolk Hospital and its facilities, please visit the website for AccessAble (formerly DisabledGo) <https://www.accessable.co.uk>