

Urine Collection – PCR Testing

Patient Information Sheet

This test examines your urine using a molecular-amplification technique known as “polymerase chain reaction” (PCR). The PCR testing process can detect the presence of bacterial DNA which could indicate that you have Chlamydia or gonorrhoea infection.

This test requires you to collect a sample of your urine.

Collection procedure:

1. A container will be provided to you by your doctor, laboratory or nearest collection centre.
2. **IMPORTANT** - Ensure you have not urinated for preferably 1 hour before collection.
3. Collect the **FIRST PORTION** of the urine you pass and fill the urine container until it is at least one-third full.
4. Clearly label the container with:
 - full name
 - date of birth
 - date and time specimen was collected
 - “*First Portion*” sample

and return to your doctor’s surgery, laboratory or closest collection centre with an accompanying request form.

5. Refrigerate the sample immediately after collection and keep it refrigerated until you are able to deliver.
6. Delivery should be the same day that you collect the sample.

7. **PLEASE NOTE** - If your doctor has requested a MSU (Mid-stream urine) another urine sample is required. This should be from the **SECOND PORTION** of urine passed. You will need two containers with labelling on the second container “*Second Portion*” sample on the outside.