



Collecting Rectal Samples

Thank you for agreeing to take part in the optional rectal swab sub study. Please take a rectal swab at the following timepoints:

1) **First sample at Baseline** – the day you were recruited to the study, this may be taken at home or at hospital (if you are in hospital), using the sample label **“BASELINE RECTAL SAMPLE”**.

This can be taken and sent at the same time as the baseline urine sample. Please make sure this is taken before you start your antibiotics for the DURATION UTI study. ***For participants recruited in hospital who have already started their antibiotics please take the sample as soon as you are able.***

2) **Second sample two days after you have completed your antibiotics**, using the sample label **“2 DAYS POST TX RECTAL SAMPLE”**. This can be taken and sent at the same time as the 2 days post antibiotics urine sample. You will receive a text/email on this day as a reminder.

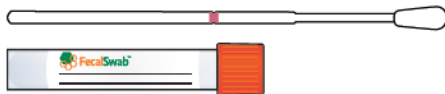
3) **Third sample at 42 days (six weeks) after you were recruited to the study**, using the sample label **“DAY 42 RECTAL SAMPLE”**. You will receive a text/email on this day as a reminder.

4) **Fourth sample at six months after you were recruited to the study**. We will send you more supplies for the last rectal sample timepoint, using the sample label **“6 MONTH RECTAL SAMPLE”** You will receive a text/email on this day as a reminder.

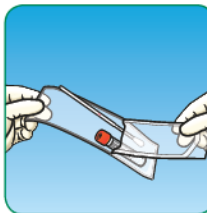
[How to collect your rectal swab sample: please follow the instructions on the next page.](#)



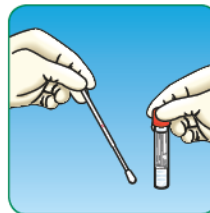
FECALSWAB™: HOW TO USE FOR RECTAL SAMPLE COLLECTION



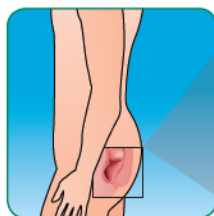
Each FecalSwab™ kit consists of a sterile peel pouch containing a regular Nylon FLOQSwab™ and a screw cap tube containing 2mL of Cary-Blair medium



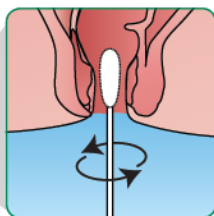
Open the peel pouch



Remove the swab. Do not touch the swab tip. Always hold the shaft applicator above the marked breakpoint.



Insert the flocked swab through the rectal sphincter 1-1.5 inches (2-3 cm) and gently rotate.



Remove and examine to make sure there is fecal material visible on the tip of the swab.

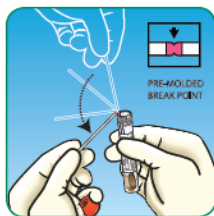


Transfer the swab into the FecalSwab™ tube and check that the maximum filling line ("MAX. FILL") on the label is not exceeded.

NOTE: If sample collected exceeds maximum fill line discard the swab and the tube and collect a new specimen using a different FecalSwab™.



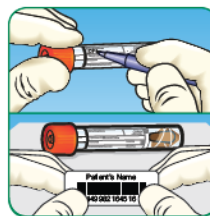
Holding the swab shaft between thumb and finger, mash and mix the stool specimen against the side of the tube to evenly disperse and suspend the specimen in the medium.



Hold the tube away from your face. Holding the end of the swab shaft, place the marked breaking point against the rim of the tube and bend it at a 180 degrees angle to break at the marked breakpoint. If needed, gently twist the shaft between thumb and forefinger to completely remove it. Discard the broken upper part of the swab shaft and tighten the cap.



Shake the vial until the sample appears homogeneous.

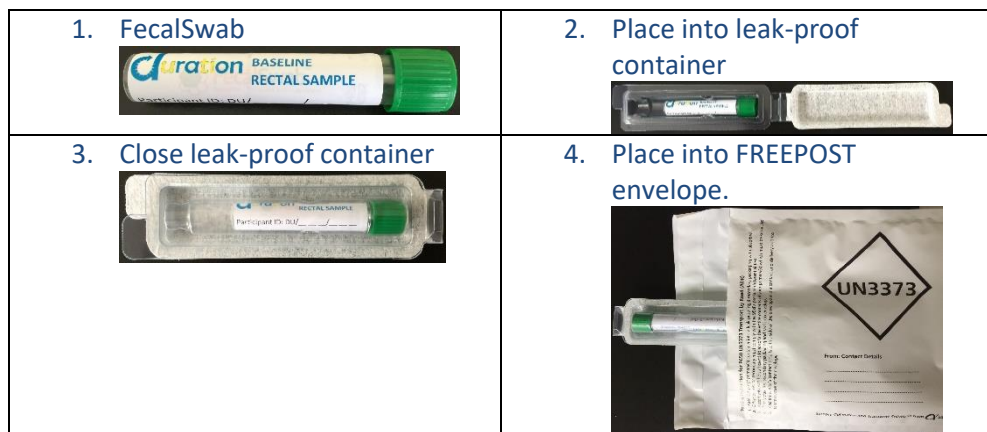


Your DURATION UTI participant ID will have been written on label on the tube for you. Please add the date that you provided the sample.



d Your **DURATION UTI** participant ID will have been written on label on the tube for you. Please add the date that you provided the sample.

d Place the FecalSwab into the leak-proof container and then put it into the FREEPOST envelope provided, and seal.



Once you have taken your rectal sample

d Ensure your DURATION UTI Participant ID and date of collection is on the label before sending the rectal sample (FecalSwab).

d Post your rectal sample as early as you can on the day you have collected them; using any post box near you.

d Please also complete the FREEPOST tracking card with the date of collection and whether this is the baseline sample or which follow up sample this is, which will match the label of the FecalSwab. Please post the FREEPOST sample tracking card separately but at the same time as the postal envelope containing your rectal sample.

Contacts:

If you require replacement rectal sample kits or need any help or advice,
please contact duration@phc.ox.ac.uk.