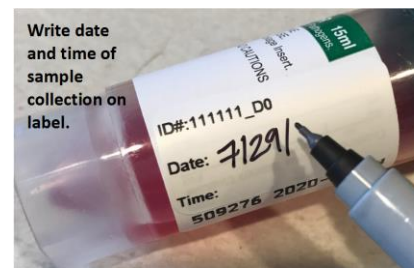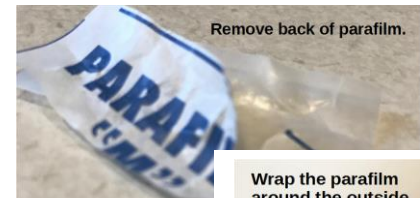# Stool Sample Collection Instructions for Antimicrobial Resistance (AMR) Research Study

To watch a video detailing sample collection, type this URL into your web browser:
http://bit.ly/amrstudy and scroll down to **VIDEO: Stool Collection Overview**.

Producing and Collecting the Samples:

1. Select the correct kit: labeled **before travel, after travel, D90, D180 or D360**.
2. If needed, empty your bladder into the toilet before collecting the stool sample.
3. Slide the FeCol paper over the toilet seat and make sure it dips down in the center.
4. Produce your stool specimen onto the FeCol paper.
5. Carefully open the first collection container. Do not spill the liquid.
6. Using the scoop attached to the lid collect about a dime-sized amount of stool. The stool should be completely covered by the liquid.
7. **Screw the cap on very tightly**.
8. Repeat with the second stool collection container.
9. Remove the back from the strip of parafilm. Stretch the parafilm and wrap it around the area where the cap meets the container. Wrap in the same direction the container tightens to prevent leaking.
10. Using the provided Sharpie, **write the date and time** you collected the sample on the label. **Do not write any of your identifying information.**
11. Tear the FeCol paper on both sides of the stool and flush.

Scoop enough stool to cover about half the spoon, place in container and screw cap on tightly.

Liquid to this line with no stool above Liquid.

Remove back of parafilm.

Wrap the parafilm around the outside of the container.

Write date and time of sample collection on label.

Packaging and Shipping the Samples:

1. Wrap each container in the provided paper towel.
2. Place each container in its own small biohazard bag. **Seal the bags well**.
3. Place both small biohazard bags containing samples into one larger biohazard bag together. **Seal the bag well**.
4. Place the large biohazard bag into the pre-addressed, prepaid shipper box and seal the box.
5. Place the preaddressed and prepaid shipper box in a blue US Postal Service mailbox or take it to your post office.

Wrap container in paper towel.

Place wrapped sample into small biohazard bag.

Large Bag

Small bags with samples

Place samples into large biohazard bag.

We recommend you mail your sample as soon as possible after collection.

Place in box, seal and ship!

Compensation:
We will mail a $15.00 Amazon gift card to you when your sample has been received.

Contact for questions: Elizabeth Oliver, study RN – email: eholiver@mgh.harvard.edu or phone: 617-643- 3677