SAMPLE COLLECTION METHOD | RESPIRATORY/RTI

Sputum

THIS TEST COMES WITH:



COLLECTION DO'S & DON'TS

- DO Have patient drink plenty of fluids on the evening before the test, provided they are not on a fluid restriction.
- ODO For best results, obtain the sample first thing in the morning. If you can't obtain the sample before the patient has breakfast, wait at least an hour after they have eaten before trying. Before you begin, describe the procedure.
- OD Collect at least 5-10 ml of the thick sputum secretions
- OD Ship the sample as soon as possible after collection. MicroGenDX stability testing shows samples as viable at room temperature for at least 21 days after collection.
- ★ DO NOT Allow patients to brush their teeth or use mouthwash. Doing so could kill bacteria in the sputum, rendering it useless.
- ⊗ DO NOT Touch the inside of the sterile collection cup



Scan this code to view video sample collection instructions.

COLLECTING SPUTUM

STEP 1

Explain that deep breathing helps loosen secretions and bring them to the back of the throat and will be necessary in collecting a good sample. Emphasize the importance of bringing up sputum, the thick secretions from the lungs, rather than expectorating saliva, the thin secretions from the mouth.

STEP 2

Position your patient in a chair or on the side of the bed. If they are unable to sit up on their own, place them in a high-Fowler's position. Remove patient's dentures if they have them.



STEP 3

Have the patient rinse their mouth with plain water. This will help in reducing cross contaminates of microbiota found in the mouth.

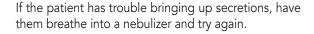
Put on gloves and goggles. Uncap the container, carefully avoid touching the inside to ensure that it remains sterile.



STEP 4

Have the patient perform 3 deep breaths and cough as instructed, expectorating the sputum into container.

If you don't get an adequate sample on the first try, have patient continue to cough until you're able to collect a minimum of 5ml.





Once you've collected the specimen, securely cap the container. Remove and discard your gloves and wash hands thoroughly. Allow the patient to rinse out their mouth and provide a tissue.

Note: Our test is not time or temp sensitive. You may send patient home with kit to collect if no sample can be provided at the time of office visit.

SEE PATIENT INFORMATION & SHIPPING INSTRUCTIONS ON REVERSE





PACKAGING & SHIPPING | COLLECTION SAMPLES

PATIENT INFORMATION

1. MARK SAMPLE

Use a permanent marker to write patient name, date of birth and sample collection date on 90mL Collection Cup.



2. SIGN LAB REQ.

Please have the patient sign the lab requisition form accepting financial responsibility. Be sure the physician has also signed the lab requisition form confirming consent.



3. INSURANCE INFORMATION

Submit patient face sheet and demographics with insurance information or both sides of a patient's insurance card. If this is a prepaid test skip this step.



PACKING SAMPLES FOR SHIPMENT

- 1. Place the 90mL Collection Cup into the center/sealable pocket of Biohazard Lab Bag.
- 2. Place folded Lab Requisition Form into the short pocket of the Lab Bag.
- 3. IMPORTANT: Place only one Sample and one Lab Requisition in each Lab Bag.
- 4. Peel strip off Lab Bag to expose adhesive backing and follow instructions printed on Bag to create a continuous, airtight seal.
- 5. Place the sealed Lab Bag into the MicroGenDX Shipping Box (shipping label already attached to bottom of box).
- 6. Close the MicroGenDX Shipping Box and seal with the clear sealing sticker or a piece of tape.



3 CONVENIENT FEDEX SHIPPING METHODS

- 1. Drop into FedEx Dropbox including Kinkos FedEx locations
- 2. For Physician Offices Only: Call for pick up 1-800-GoFedEx (1-800-463-3339). Say "agent" twice to speak to agent. Let them know it's prepaid pick up.
- **3.** For Physician Offices Only: Use our online "schedule a pick up" page at MicroGenDX.com. *Make sure to retain your tracking number.*

