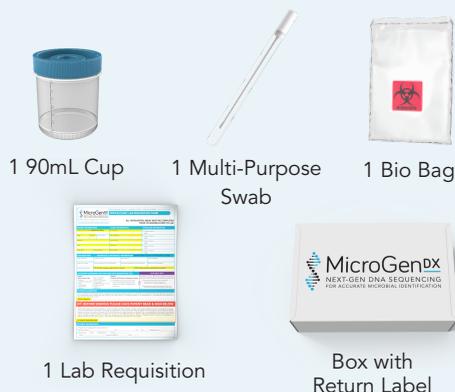


**THIS TEST COMES WITH:**



**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.
- ✓ **DO** — For best results, obtain the sample first thing in the morning. If you can't obtain the sample before breakfast, wait at least an hour after eating before trying.
- ✓ **DO** — Collect at least 5-10 mL of the thick sputum secretions
- ✓ **DO** — 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** — Brush their teeth or use mouthwash. Doing so could kill bacteria in the sputum, rendering it useless.
- ✗ **DO NOT** — Collect too much saliva
- ✗ **DO NOT** — Alter the sample prior to sending to the MicroGenDX lab, including using a centrifuge.

**BRONCHOALVEOLAR LAVAGE (BAL) COLLECTION**

Please extract the Bronchoalveolar Lavage (BAL) sample based on your facilities protocol. Place BAL sample fluid in the provided 90mL cup. If less than a pea sized amount is collected, absorb it with the provided swab. Then place swab back in the housing tube, and send instead of the 90mL cup.

**SPUTUM COLLECTION**

**STEP 1**

Start with deep breathing which helps loosen secretions and brings them to the back of the throat which is necessary in collecting a good sample. It is imperative to collect sputum, the thick secretions ("green stuff") from the lungs, rather than saliva, the thin secretions from the mouth.

**STEP 2**

Sit in a chair or on the side of the bed. If you are unable to sit up, get into a High-Fowler's Position, pictured on the right. Remove dentures if you have them.



**STEP 3**

Rinse your 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**

Perform 3 deep breaths and cough as instructed, expectorating the sputum into the container.

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

If you have trouble bringing up secretions, breathe into a nebulizer (if available) and try again. If not, try more deep breathing.



Once you've collected the specimen, securely cap the container. Remove and discard your gloves and wash hands thoroughly.

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



Scan this code to view video sample collection instructions.

SEE PATIENT INFORMATION & SHIPPING INSTRUCTIONS ON REVERSE



## PATIENT INFORMATION

### 1. MARK SAMPLE

Use a permanent marker to write patient name, date of birth and sample collection date on 90mL Cup or Multi-Purpose Swab Specimen tube.



### 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.



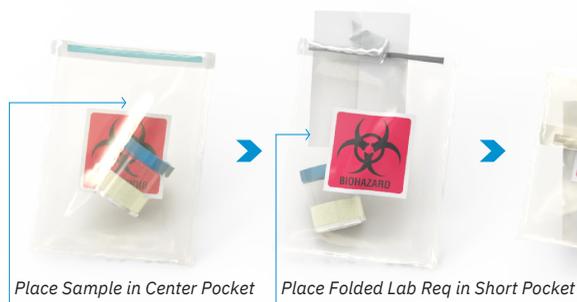
### 3. INSURANCE INFORMATION

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 or Multi-Purpose Swab 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.
7. You can add multiple completed lab bags into the MicroGenDX Shipping Box.



## 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.

