



VETERINARY

LOWER RESPIRATORY INFECTIONS

SAMPLES COLLECTION & SHIPPING



Questions? 1-855-380-1035 or info@microgenvet.com

Schedule Pickup: 1-800-GoFedEx



TEST KIT COMPONENTS

- ✓ 1 - Lab Requisition Form
- ✓ 1 - urine kit
- ✓ 1 - Red Capped Field Swab
- ✓ 1 - Biohazard Lab Bag*
- ✓ 1 - 2ml Vials
- ✓ Prepaid FedEx Shipping Box*
- ✓ 1 - 60ml Specimen Cup
- ✓ FedEx Tracking Slip

** Use only the Shipping Box and Lab Bag provided to ensure compliance with regulatory requirements*



DIAGNOSE LOWER RESPIRATORY INFECTIONS

Collection Procedure for **VETERINARY** Clinics & Operating Room

STEP 1: Sample Collection Methods

PERCUTANEOUS TRANSTRACHEAL ASPIRATE/WASH:

- This method is recommended over endoscope due to the potential contamination from the upper airway
- Appropriate sedation/restraint of the patient
- Clip and prep the site (sterile preparation) - remember final prep with alcohol
- Block with 2% lidocaine (only use 2%)
- Perform procedure using a species appropriate transtracheal wash kit
- Collect a minimum of 5 ml of sample in a sterile vial/container for submission

DO NOT ALLOW BIOCIDES TO COME IN CONTACT WITH YOUR SAMPLE COLLECTION SITE



TRANSTRACHEAL WASH/ASPIRATE THROUGH ENDOSCOPE

- Appropriate sedation/restraint of the patient
- Ensure endoscope is sterilized
- Rinse all of biocide/sterilizing agent off of the endoscope with sterile water
- Use a double or triple lumen trachea wash/aspiration catheter
- Collect a minimum of 5 ml of sample in a sterile vial/container for submission

STEP 2: Label Sample Containers & Lab Requisition Form

- Complete Lab Requisition (all fields)
- Select desired PCR panel
- Form must be signed by ordering clinician
- Write patient name and collection date clearly on all Vials, Swabs and Sample Container
- Make sure to include all patient information and sample details on Lab Requisition Form

STEP 3: Packing Samples for Shipping

1. Place the Sample Container and Vials into the front pocket (between the black hash-lines) of Biohazard Lab Bag
2. Place Lab Requisition Form into the back pocket of the Lab Bag
3. **IMPORTANT:** Place only one Sample and one Lab Requisition in each Lab Bag
4. Peel white 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 Prepaid FedEx Shipping Box
6. For added security apply packaging tape to the box

NOTE: More than one Lab Bag can be placed in the Shipping Box

STEP 4: FedEx Shipping Options

1. Drop into FedEx Dropbox including Kinkos FedEx locations
2. 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

When possible, retain your tracking number



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Services Provided by: **MicroGen Dx**

SOUTHWEST REGIONAL PCR LABORATORY DBA MICROGEN DX