



VETERINARY ORTHOPEDIC INFECTIONS SAMPLES COLLECTION & SHIPPING



SOUTHWEST REGIONAL PCR LABORATORY DBA MICROGEN DX

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

Schedule Pickup: 1-800-GoFedEx



TEST KIT COMPONENTS

- ✓ Lab Requisition Form
- ✓ 1 Red Capped Field Swab
- ✓ 3 Vials
- ✓ 3 Swabs
- ✓ Lab Bag*
- ✓ Prepaid FedEx Shipping Box*
- ✓ FedEx Tracking Slip

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



DIAGNOSE ORTHOPEDIC INFECTIONS

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

STEP 1: Sample Collection Methods

ASPIRATION:

- When aspirating the joint, collect as much fluid as possible — larger amounts of fluid help ensure that microbial DNA will be found
- After arthrocentesis, transfer synovial fluid into multiple Sample Vials as needed



TISSUE SAMPLE:

- Gently remove pus/mucus with saline or gauze pad soaked with saline
- Collect tissue or swab samples from host tissue/bone directly beneath the pus/mucus

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



FOR WOUND TISSUE SAMPLES:

- Obtain a tissue sample using a curette or other debridement tool (no larger than a pea)
- Place tissue or entire applicator tip into the Sample Container



FOR WOUND SWAB SAMPLES:

- Collect multiple moist swab samples using the Sterile Swabs — avoid dry or hardened tissue



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**

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