

## Ova and Parasite, Microscopy, Varies

**Test ID:** OAPNS

**Explanation:** Effective June 20th 2023, Ova and Parasite, Microscopy, Varies will accept colonic washing and duodenal aspirate sources.

Current Specimen Required	New Specimen Required
<p><b>Submit only 1 of the following specimens:</b></p> <p><b>Specimen Type:</b> Bile <b>Container/Tube:</b> Sterile container <b>Specimen Volume:</b> Entire collection</p> <p><b>Specimen Type:</b> Bone marrow <b>Container/Tube:</b> Lavender top (EDTA) and/or slides <b>Specimen Volume:</b> 4 mL <b>Collection Instructions:</b> 1. Bone marrow and/or slides will be accepted for this test. 2. If submitting slides with EDTA tube, label and bag specimens together. Send refrigerate as one collection.</p> <p><b>Specimen Type:</b> Spinal fluid <b>Container/Tube:</b> Sterile container <b>Specimen Volume:</b> 1 mL</p> <p><b>Specimen Type:</b> Fluid, abscess, drainage material <b>Sources:</b> Abdominal, ascites, brain, cyst, (also specify location of cyst) liver, lymphatic, peritoneal, splenic <b>Container/Tube:</b> Sterile container <b>Specimen Volume:</b> 15 mL <b>Collection Instructions:</b> 1. Place half of collection into preservative (Ecofix or PVA and Formalin) in a ratio of 1:1. 2. Place other half of collection in a sterile container. 3. Label both specimens, bag together, and send refrigerate as one collection.</p> <p><b>Specimen Type:</b> Respiratory <b>Source:</b> Bronchial washing, bronchoalveolar lavage, sputum <b>Container/Tube:</b> Sterile container <b>Specimen Volume:</b> Entire collection <b>Specimen Type:</b> Tissue</p>	<p><b>Submit only 1 of the following specimens:</b></p> <p><b>Specimen Type:</b> Bile <b>Container/Tube:</b> Sterile container <b>Specimen Volume:</b> Entire collection <b>Specimen Stability Information:</b> Refrigerate 5 days</p> <p><b>Specimen Type:</b> Bone marrow <b>Container/Tube:</b> Lavender top (EDTA) and/or slides <b>Specimen Volume:</b> 4 mL <b>Collection Instructions:</b> 1. Bone marrow and/or slides will be accepted for this test. 2. If submitting slides with EDTA tube, label and bag specimens together. Send refrigerate as one collection. <b>Specimen Stability Information:</b> Refrigerate 5 days</p> <p><b>Specimen Type:</b> Colonic washing <b>Container/Tube:</b> ECOFIX preservative vial or one zinc (Zn)-PVA AND one 10% formalin vial <b>Specimen Volume:</b> at least 2 mL <b>Collection Instructions:</b> 1. Place specimen into preservative within 30 minutes of collection. 2. Follow instructions on the container as follows: a. Colonic washings should be placed into Ecofix preservative vial (or 10% formalin and Zn-PVA vials) in a ratio of 1 part preservative:1 part specimen. Some preservative may need to be removed from the vial to maintain this ratio. b. Place washings into vial, twist the cap tightly closed, and shake vigorously until the contents are well mixed. c. Do not fill above the fill line indicated on the preservative container. <b>Specimen Stability Information:</b> Ambient (preferred)/Refrigerate 5 days</p>

**Sources:** Bladder, brain, colon, intestine, liver, lymph node, lung, muscle, rectal, spleen  
**Container/Tube:** Sterile container  
**Specimen Volume:** 5-10 mm  
**Collection Instructions:** Place specimen in 1 to 2 drops of sterile saline to keep tissue moist.

**Specimen Type:** Duodenal aspirate  
**Container/Tube:** ECOFIX preservative or one zinc (Zn)-PVA AND one 10% formalin vial  
**Specimen Volume:** at least 2 mL  
**Collection Instructions:**  
1. Place specimen into preservative within 30 minutes of collection.  
2. Follow instructions on the container as follows:  
a. Duodenal aspirate should be placed into Ecofix preservative vial (or 10% formalin and Zn-PVA vials) in a ratio of 1 part preservative:1 part specimen. Some preservative may need to be removed from the vial to maintain this ratio.  
b. Place washings into vial, twist the cap tightly closed, and shake vigorously until the contents are well mixed.  
c. Do not fill above the fill line indicated on the preservative container.  
**Specimen Stability Information:** Ambient (preferred)/Refrigerate 5 days

**Specimen Type:** Spinal fluid  
**Container/Tube:** Sterile container  
**Specimen Volume:** At least 1 mL  
**Specimen Stability Information:** Refrigerate 5 days

**Specimen Type:** Fluid, abscess, drainage material  
**Sources:** Abdominal, ascites, brain, cyst (must specify anatomical location of cyst), liver, lymphatic, peritoneal, splenic  
**Container/Tube:** Sterile container AND either Ecofix preservative vial or one zinc (Zn)-PVA AND one 10% formalin vial  
**Specimen Volume:** 15 mL  
**Collection Instructions:**  
1. Place half of collection into preservative (either Ecofix or zinc (Zn) PVA and 10 % Formalin combo) in a ratio of 1 part preservative: 1 part specimen. Some preservative may need to be removed from the vial to maintain this ratio.  
2. Label the preservative type on the side of each vial.  
3. Place other half of collection in a sterile container.  
3. Label both specimens, bag together, and send refrigerate as one collection.  
**Specimen Stability Information:** Refrigerate 5 days

**Specimen Type:** Respiratory  
**Source:** Bronchial washing, bronchoalveolar lavage, sputum  
**Container/Tube:** Sterile container  
**Specimen Volume:** Entire collection  
**Specimen Stability Information:** Refrigerate 5 days



**Specimen Type:** Tissue

**Sources:** Bladder, brain, colon, intestine, liver, lymph node, lung, muscle, rectal, spleen (must specify anatomical location of tissue)

**Container/Tube:** Sterile container

**Specimen Volume:** 5 to 10 mm

**Collection Instructions:** Place specimen in sterile container with 1 to 2 drops of sterile saline to keep tissue moist.

**Specimen Stability Information:** Refrigerate 5 days

## Questions

Contact Dunisha Messmer, Laboratory Resource Coordinator at 800-533-1710.