

**Guide to Submissions for Abortions**

See 'Guide to Submissions' in the front of this manual for specific packaging and shipping requirements.  
 Accession Fee with be added to each accession received

TYPE OF SPECIMEN	TESTS	CONTRACT FEE	STANDARD FEE
<b>SUBMISSION OF ENTIRE FETUS AND PLACENTA</b>			
<b>For New York State owners,</b> a fetus dropped off at the Necropsy Service automatically incurs a \$112.50 fee (discounted from \$200). by NYS Contract funding which subsidizes the cost (food and fiber animals only).; see footnote.	<b>Pathology:</b> <ul style="list-style-type: none"> <li>Necropsy (gross and histopathology)</li> <li>Includes most other Diagnostic Center ancillary tests, except where noted.</li> </ul>	\$112.50	Based on weight of fetus: 0.25 - 15 lbs; \$125 16 - 40 lbs; \$260
<b>For non-New York State owners,</b> a fetus dropped off at the Necropsy Service automatically incurs the standard fee based on weight plus charges for all ancillary tests	<b>Pathology:</b> <ul style="list-style-type: none"> <li>Necropsy (gross and histopathology)</li> <li>All Diagnostic Center ancillary tests charged per Test &amp; Fee Schedule prices</li> </ul>	Not applicable	Based on weight of fetus: 0.25 - 15 lbs; \$200 16 - 40 lbs; \$350

**SAMPLES FROM THE FETUS**

Submit whole fetus if 10" or less in crown-rump length (if bovine); if a larger whole fetus is submitted, necropsy charges will apply. <b>Placenta is required.</b> If fetus is large and a necropsy is not wanted, submit fetal tissues for diagnostic testing. Use of an Abortion Kit (available from us with instructions included) is strongly recommended for this purpose. A <b>complete history</b> must be provided.			
<b>Formalin-Fixed Fetal Tissues:</b> ¼ inch thick formalized sections of Liver, Lung, Kidney, Adrenal, Heart, Thymus, Spleen, Small Intestine, Placenta (chorioallantois sections from 3 locations), and entire Brain	<b>Histopathology:</b> <ul style="list-style-type: none"> <li>Field Necropsy Fee</li> <li>Histology Fee</li> </ul>	Case Fee* Case Fee*	\$56.00 \$66.50
<b>Refrigerated Fresh Fetal Tissues:</b> <i>For Bacteriology, Virology, Mycology, and Serology on Fetus:</i>  <b>Tissues:</b> Lung, stomach/abomasal contents, placenta, liver, spleen, Kidney, adrenal, and heart blood. <ul style="list-style-type: none"> <li>Use clean knife to open fetus. Collect specimens as <i>aseptically</i> as possible. Place each tissue in a <i>separate</i> and <i>labeled</i> zip-lock bag or leak-proof container (DO NOT FREEZE).</li> <li>Heart blood (1-3 ml) in red top tube; substitute pleural fluid if necessary for serology. Do not submit fluids in syringe with an attached needle.</li> </ul> <b>Note:</b> If history indicates a herd abortion outbreak, Virus Isolation will be substituted for FA. For cases from outside of New York State, please indicate if Virus Isolation is requested.	<b>Bacteriology:</b> (for individual test charges, see AHDC Test & Fee Manual) <ul style="list-style-type: none"> <li>Bovine Abortion (Aerobic Culture, Lepto PCR)</li> <li>Equine Abortion (Aerobic Culture, Lepto PCR)</li> <li>Small Ruminant and Camelid Abortion (Aerobic Culture, Lepto PCR, and Campylobacter FA)</li> </ul> <b>Virology:</b> <ul style="list-style-type: none"> <li>Viral FA tests:                             <ul style="list-style-type: none"> <li>Bovine: BVD + IBR</li> <li>Sm Ruminant: Chlamydia + Toxo</li> <li>Equine: EHV-1 + EAV</li> <li>Camelid: Chlamydia, Toxo, EHV-1</li> </ul> </li> <li>Virus isolation (recommended for all species)</li> <li>Chlamydia PCR (small ruminants only)</li> </ul> <b>Serology:</b> <ul style="list-style-type: none"> <li>BVD-SN (from heart blood; all species but equine)</li> <li>Neospora IFA (from heart blood; cattle)</li> </ul>	Case Fee* Case Fee* Case Fee*  Case Fee* Case Fee* Case Fee* Case Fee*	\$76.75 per tissue tested \$76.75 per tissue tested \$92.75 per tissue tested  \$20.00 per Virus FA tested  \$70.00 \$36.75  \$14.50 \$16.50

\* 'Case Fee' (as indicated in the NYS Contract Fee column) is a maximum charge of \$75.00 for all tests on one accession. The remainder of contract costs are covered by the State of New York as described at <http://www.diaglab.vet.cornell.edu/billing/contract.asp> If a charge appears in the Contract Fee column, it reflects the portion of the fee not covered by the State Contract and charged to the client. The 'Standard Fee' column is for animals that are not eligible for contract-based discounts. See [Contract-subsidized fees](#).

# Abortion Diagnostic Services

# APPENDIX E

TYPE OF SPECIMEN	TESTS	CONTRACT FEE	STANDARD FEE
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## SAMPLES FROM THE DAM

<p><b>Paired samples</b> are requested for all tests except selenium. The second of a pair of sera should be obtained 14-21 days after the first one. Hold first serum frozen and send with second sample. If sent alone for immediate testing, sample will be retested in parallel with second sample, and additional charges may apply.</p> <p>Please label tubes with animal identification, and indicate whether the submission is the 1<sup>st</sup> or 2<sup>nd</sup> of the paired sera.</p> <p><b>NOTE:</b> If individual tests are preferred to the Panels listed here, see the "Test &amp; Fee Schedule", and do not use the Kit accession form.</p>	<ul style="list-style-type: none"> <li>▪ <b>Selenium, ALL SPECIES:</b> whole blood in purple top tube</li> </ul>	Case Fee*	\$28.00
	<ul style="list-style-type: none"> <li>▪ <b>Bovine Abortion Serology Panel</b> (<a href="#">Leptospira MAT</a>, <a href="#">Brucella Card Agglutination</a>, <a href="#">IBR Kinetic ELISA</a>, <a href="#">BVDSN</a>, <a href="#">Neospora IFA</a>): serum in red top tube</li> </ul>	Case Fee*	\$61.50 per sample
	<ul style="list-style-type: none"> <li>▪ <b>Equine Abortion Serology Panel</b> (<a href="#">Leptospira MAT</a>, <a href="#">EHV-1 SN</a>, <a href="#">EAV SN</a>, <a href="#">Equine Influenza Virus HI</a>): serum in red top tube</li> </ul>	Case Fee*	\$61.50 per sample
	<ul style="list-style-type: none"> <li>▪ <b>Small Ruminant Abortion Serology Panel</b> (<a href="#">Leptospira MAT</a>, <a href="#">Brucella Card Agglutination</a>, <a href="#">BVD SN, Type 1</a>, <a href="#">BVD SN, Type 2</a>, <a href="#">Chlamydia CE</a>, <a href="#">Toxoplasma gondii IqG ELISA</a>): red top tube</li> </ul>	Case Fee*	\$69.25 if Caprine
	<ul style="list-style-type: none"> <li>- If <b>CAPRINE</b>: add <a href="#">Caprine Herpes SN</a>: red top tube</li> <li>- If <b>CAMELID</b>: ADD <a href="#">EHV-1 SN</a>, <a href="#">ERV-1 SN</a>): red top tube</li> </ul>	Case Fee*	\$97.50 if Camelid

## General instructions for submitting tissues related to abortions:

- Generally speaking, 3 tissues are selected for Aerobic Culture and 2 tissues for Leptospira PCR tests, and a tissue composite is used for Virus FA tests.
- Please specify any cost-containment restrictions or diagnostic priorities that the laboratory should be aware of; otherwise, specimen selection will be made at the discretion of laboratory professionals.
- Paired convalescent serum from the dam may incur additional charges.

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