

## Abortion Diagnostic Panels & Testing

### General Submission Checklist

AAVLD accredited; USDA National Laboratory Network, Level 1

The samples and tests listed below are suggested to detect common and high consequence causes of reproductive disease in the Pacific Northwest, and are not exhaustive. Please include clinical, herd, and management history, and suspected causes on the [Accession Form for Abortion Diagnosis](#) to alert about special diagnostic needs.

Please contact 509.335.9696 to consult with the on-duty Pathologist or Microbiologist.

For current prices (including out-of-state pricing), go to the [Web Test Search Tool](#) and type “abortion” in the query field. Submissions are charged a \$10 accession fee per case.

Abortion Panels: Checklist for Samples to Submit			
Samples			Preservation
<b>fixed tissues:</b> <ul style="list-style-type: none"> <li>● <b>placenta*</b></li> <li>● affected skin, if suspect fungal causes</li> </ul>	<ul style="list-style-type: none"> <li>● brain (whole)</li> <li>● tongue</li> <li>● lung</li> <li>● heart</li> <li>● thymus</li> <li>● thyroid</li> </ul>	<ul style="list-style-type: none"> <li>● diaphragm</li> <li>● liver</li> <li>● kidney</li> <li>● spleen</li> <li>● lymph node</li> </ul>	<ul style="list-style-type: none"> <li>● fixed in 10% buffered neutral formalin at 10:1 (formalin:tissue) ratio.</li> <li>● maximum 1 cm sample thickness (along at least one plane of section).</li> </ul>
<b>fresh (unfixed) tissue:</b> <input type="checkbox"/> <b>placenta*</b> <input type="checkbox"/> pooled (liver, kidney, spleen & lung) <input type="checkbox"/> fetal stomach content <input type="checkbox"/> liver			fresh chilled
<input type="checkbox"/> <b>fetal thoracic fluid</b>			fresh chilled
<b>OPTION FOR GROSS EVALUATION: <a href="#">for an additional fee per fetus</a></b> <input type="checkbox"/> entire fetus <input type="checkbox"/> entire placenta (included with evaluation of fetus)			fresh chilled
<b>blood clotted or blood serum separator tube</b> from dam (fetal thoracic fluid accepted if unable to get dam’s serum): <a href="#">for a separate panel fee per sample</a>			fresh chilled

**\*Many causes for abortion, including reportable diseases, require evaluation of the placenta.**

For testing and fee details regarding the abortion panel options and additional tests available, please go to the [Web Test Search Tool](#) and type “abortion” in the query field, or use the following hotlinks:

- [Bovine Abortion Panel & Testing Options](#)
- [Small Ruminant Abortion Panel & Testing Options](#)
- [Equine Abortion Panel & Testing Options](#)
- [Camelid Abortion Panel & Testing Options](#)