## Price List

### PCR testing

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Extraction (DNA only, or RNA only)</td>
<td>$43.00/pathogen</td>
</tr>
<tr>
<td>Pathogen pairs</td>
<td>$70.00/pair</td>
</tr>
<tr>
<td>(WSSV/IHHNV, TSV/YHV, BP/MBV, EMS/NHP)</td>
<td></td>
</tr>
<tr>
<td>Additional DNA/RNA samples- see submission form</td>
<td>$30.00/pathogen</td>
</tr>
<tr>
<td>Quantitation of copy # by Real-Time PCR</td>
<td>$70.00 set up fee/case</td>
</tr>
</tbody>
</table>

### Histopathology testing

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eggs/larvae/Post Larvae</td>
<td>$160.00/up to 30</td>
</tr>
<tr>
<td>Juvenile Shrimp (less than 12 grams)</td>
<td>$32.00/shrimp</td>
</tr>
<tr>
<td>Adult Shrimp (12+ grams)</td>
<td>$38.00/shrimp</td>
</tr>
<tr>
<td>Duplicate Hematoxylin &amp; Eosin slides</td>
<td>$20.00/slide</td>
</tr>
<tr>
<td>Tissue received in cassettes for processing, embedding, sectioning, and staining (No dissecting)</td>
<td>$30.00/cassette</td>
</tr>
<tr>
<td>Paraffin Blocks received for sectioning, staining, and analysis (No dissection/processing/embedding)</td>
<td>$30.00/block</td>
</tr>
<tr>
<td>Wet Mounts/Gross Observations</td>
<td>$75.00/hour</td>
</tr>
<tr>
<td>Special Stains</td>
<td>$30.00/stain</td>
</tr>
<tr>
<td>H&amp;E stained slides for diagnosis only</td>
<td>$30.00/slide</td>
</tr>
<tr>
<td>In-situ hybridization (gene probe) for selected pathogens</td>
<td>$70.00 set up fee, plus $30.00/slide</td>
</tr>
</tbody>
</table>

### Microbiology/Bacteriology testing

<table>
<thead>
<tr>
<th>Service</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIC Assay (in agar)</td>
<td>$500.00 MIC set up fee, request quote</td>
</tr>
<tr>
<td>16S rRNA Sequencing</td>
<td>$45.00/sample</td>
</tr>
<tr>
<td>Vibrio Isolation</td>
<td>$45.00/sample</td>
</tr>
<tr>
<td>Data analysis based on number of samples received</td>
<td>$75.00/hour</td>
</tr>
<tr>
<td>Identification of mixed bacterial culture</td>
<td>Request a quote</td>
</tr>
<tr>
<td>Bacterial identification of tissue samples</td>
<td>$50.00/slant, request a quote</td>
</tr>
</tbody>
</table>
### Positive Controls

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>RNA/DNA positive tissue in ethanol (approx. 0.1gm)</td>
<td>$150.00/tube (100mg)</td>
</tr>
<tr>
<td>Plasmid DNA</td>
<td>$150.00 each</td>
</tr>
<tr>
<td>PCR 10^8 Standards</td>
<td>$150.00/tube</td>
</tr>
<tr>
<td>PCR extracted nucleic acid</td>
<td>$150.00/tube</td>
</tr>
<tr>
<td>Bacterial Cultures</td>
<td>$300.00/culture</td>
</tr>
<tr>
<td>Frozen Infectious Material</td>
<td>$150.00/gram</td>
</tr>
<tr>
<td>SPF Tissue in ethanol</td>
<td>$150.00/tube</td>
</tr>
<tr>
<td>Viral Homogenates (1ml)</td>
<td>$350.00/ml</td>
</tr>
<tr>
<td>Histopathology Control Slides</td>
<td>$50.00/slide</td>
</tr>
<tr>
<td>Histopathology Control Blocks</td>
<td>$150.00/block</td>
</tr>
</tbody>
</table>

### Administrative Fees

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSH fee (3-5 business days for PCR, 1 week for Histo)</td>
<td>50% of total cost added</td>
</tr>
<tr>
<td>Credit card processing fee</td>
<td>3.5% added</td>
</tr>
<tr>
<td>Wire Transfer fee</td>
<td>$30.00/case</td>
</tr>
<tr>
<td>Multiple copies of report (before final report)</td>
<td>$1.50/copy</td>
</tr>
<tr>
<td>Duplicate copies of report (after final report already issued)</td>
<td>$5.00/copy</td>
</tr>
<tr>
<td>Notary of documents</td>
<td>$10.00/report</td>
</tr>
</tbody>
</table>

### Ring Test (Proficiency Test)

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Ring Test</td>
<td>$1100.00/participant</td>
</tr>
<tr>
<td>Standard Ring Test + PvNV</td>
<td>$1250.00/participant</td>
</tr>
</tbody>
</table>

### Challenge Studies:
Prices are on case by case basis. For an estimate, please contact Brenda Noble at brendaw@email.arizona.edu