

<b>NECROPSY REQUIREMENTS</b>	A research facility should perform necropsies as part of providing adequate veterinary care. [3.110, Policy #21 and Policy #22]
<b>Criteria</b>	<p>A necropsy must be performed on:</p> <ul style="list-style-type: none"><li>• all marine mammals [3.110]</li><li>• all elephants [Policy #21]</li></ul> <p>A necropsy should be performed: [Policy #22]</p> <ul style="list-style-type: none"><li>• at the discretion of the attending veterinarian</li><li>• when a high death loss is occurring</li><li>• when a significant number of unexplained deaths is occurring</li><li>• when a strong chance exists that an undiagnosed infectious disease is present (with or without potential zoonoses)</li><li>• when the circumstances around a death indicate that a violation of the AWA may have contributed to the death</li><li>• when warranted by circumstances</li></ul> <p>The necropsy should be conducted within an appropriate interval after the animal's death.</p> <p>The animal's body should be kept at an appropriate refrigerated temperature to ensure meaningful necropsy results.</p> <p><b>NOTE:</b> If circumstances warrant, you (the inspector), in consultation with your Supervisory Animal Care Specialist, may request a research facility to conduct necropsies on selected regulated animals. [Policy #22]</p> <p>The necropsy must be performed by or under the direct supervision of a veterinarian experienced with the species being necropsied.</p> <p>The necropsy should include, but is not limited to:</p> <ul style="list-style-type: none"><li>• an internal and external systemic gross pathology examination</li><li>• appropriate microbiological cultures of lesions</li><li>• histopathology of lesions</li><li>• other indicated tests</li></ul>

	<p>All necropsy reports must be:</p> <ul style="list-style-type: none"> <li>• signed and dated by the attending veterinarian, and</li> <li>• maintained at the facility: <ul style="list-style-type: none"> <li>▸ for at least one year, or</li> <li>▸ longer as required by APHIS</li> </ul> </li> <li>• be available for review by APHIS personnel</li> </ul>
<b>Species Specific</b>	<p><b>Marine Mammals [3.110]</b></p> <p>A complete necropsy must: [3.110(f)]</p> <ul style="list-style-type: none"> <li>• be performed on all marine mammals that die in captivity</li> <li>• be conducted by or under the supervision of the attending veterinarian</li> <li>• include, but not be limited to: <ul style="list-style-type: none"> <li>▸ histopathology sample</li> <li>▸ microbiological cultures</li> <li>▸ other tests as appropriate</li> </ul> </li> </ul> <p>The preliminary necropsy report must: [3.110(g)(1)]</p> <ul style="list-style-type: none"> <li>• be prepared by the veterinarian conducting the necropsy</li> <li>• list all pathological lesions observed</li> </ul> <p>The final necropsy report must include: [3.110(g)(1)]</p> <ul style="list-style-type: none"> <li>• all gross findings</li> <li>• all histopathological findings</li> <li>• the results of all laboratory tests performed</li> <li>• a pathological diagnosis</li> </ul> <p>Necropsy reports must be: [3.110(g)(2)]</p> <ul style="list-style-type: none"> <li>• maintained at the marine mammal's home facility</li> <li>• maintained at the facility where the marine mammal died, if different than the home facility</li> <li>• kept for 3 years</li> <li>• available for APHIS inspection</li> </ul>