Muscle Biopsy Procedure

Victorian Neuromuscular Laboratory Service (VNLS)
Alfred Health

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Correct handling of a muscle biopsy is important for interpretation of the specimen.

- Please deliver the specimen before 4pm.
- Please do not freeze the specimen.
- Do not immerse the specimen in any fluid.
- Do not use any diathermy instrument on the muscle specimen.
- Do not infuse the muscle with local anesthetic.

One (1) specimen is required.

1. A \(20 \times 10 \times 10\ \text{mm}\) rectangular piece of muscle is collected from the patient and placed in a dry sterile container (yellow lid).

Place this specimen in an esky with ice cubes and dispatch to the VNLS.

Please deliver to:

Victorian Neuromuscular Laboratory Service
Alfred Pathology Service
Ground Floor
Main Ward Block
Commercial Rd
Melbourne
VIC 3004
## DOCUMENT HISTORY

<table>
<thead>
<tr>
<th>Version</th>
<th>Issued</th>
<th>Contributors</th>
<th>Description of Changes Made</th>
<th>Authorised by (name)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>23/6/2013</td>
<td>Paul Kennedy</td>
<td>Original document changed to reflect move the Alfred AP service</td>
<td>Catriona McLean</td>
</tr>
<tr>
<td>2.0</td>
<td>25/3/2015</td>
<td>Paul Kennedy</td>
<td>Reviewed in preparation for NATA. Minor changes were made (deletion of Veronika Gazdik &amp; addition of Fatema Tajbhai). Also a reduction in the template down the right hand slide of the page.</td>
<td>Catriona McLean</td>
</tr>
<tr>
<td>3.0</td>
<td>8/3/2016</td>
<td>Paul Kennedy</td>
<td>Addition to the instructions &quot;Note: Kits supplied with separate 25% glutaraldehyde &amp; cacodylate buffer must be MIXED before use.&quot; Following enquire from Mitcham Private Hospital.</td>
<td>Catriona McLean</td>
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<tr>
<td>4.0</td>
<td>10/2/2017</td>
<td>Paul Kennedy</td>
<td>After careful consideration muscle biopsy clamps will no longer be used or supplied in muscle biopsy kits. Small formatting changes were also made.</td>
<td>Catriona McLean</td>
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Signed:

Copy Storage Locations (Name of the Manual)

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<th>Copy 1:</th>
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<tbody>
<tr>
<td>Electronically</td>
<td>With each kit sent out</td>
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