Materials List for:

Creation of Colonic Anastomosis in Mice

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Materials

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Catalog Number</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>C57BL6/J mice</td>
<td>Jackson Labs</td>
<td>#00664</td>
<td></td>
</tr>
<tr>
<td>Fisherbrand Absorbent Underpads, 20” x 24”</td>
<td>Fisher Scientific</td>
<td>14-206-62</td>
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<tr>
<td>Polylined Sterile Field, 18” x 24”</td>
<td>Busse Hospital Disposables</td>
<td>696</td>
<td>Cut a rectangular hole</td>
</tr>
<tr>
<td>Isotheria isoflurane</td>
<td>Henry Schein</td>
<td>50033</td>
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<tr>
<td>Fisherbrand Sterile cotton gauze pad, 4” x 4”</td>
<td>Fisher Scientific</td>
<td>22-415-469</td>
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<tr>
<td>Puralube petrolatum ophthalmic ointment, 1/8 oz. tube</td>
<td>Dechra Veterinary Products</td>
<td>NDC 17033-211-38</td>
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<tr>
<td>Nair depilatory cream</td>
<td>Church &amp; Dwight Co.</td>
<td>22339-05</td>
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<tr>
<td>Buprenex buprenorphine 0.3 mg/ml</td>
<td>Reckitt Benckiser Pharma Inc</td>
<td>NDC 12496-0757-5</td>
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<tr>
<td>1 cc insulin syringe, 27 G</td>
<td>Becton Dickinson</td>
<td>329412</td>
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<tr>
<td>Chloraprep Shampoo</td>
<td>Medline</td>
<td>APL82287</td>
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<tr>
<td>Webcol alcohol prep swabs</td>
<td>Covidien</td>
<td>6818</td>
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<tr>
<td>BioGel PI surgical gloves</td>
<td>Mölnlycke Health Care</td>
<td>ALA42675Z</td>
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<tr>
<td>Micro Forceps with teeth</td>
<td>Roboz</td>
<td>RS-5150</td>
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<tr>
<td>Fine scissors- sharp</td>
<td>Fine Science Tools</td>
<td>14060-09</td>
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<tr>
<td>Straight serrated forceps</td>
<td>Fine Science Tools</td>
<td>11050-10</td>
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<tr>
<td>Castro-Viejo needle driver</td>
<td>Fine Science Tools</td>
<td>12565-14</td>
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<tr>
<td>0.9% Sodium Chloride Irrigation</td>
<td>Baxter</td>
<td>BHL2F7121</td>
<td>Warm to 37 °C prior to use</td>
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<tr>
<td>10 ml syringe</td>
<td>Becton Dickinson</td>
<td>309604</td>
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<tr>
<td>4-0 Vicryl absorbable braided suture, 18”, PS-2 needle</td>
<td>Henry Schein</td>
<td>6546037</td>
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<tr>
<td>Blue monofilament suture 24” BV-1 needle</td>
<td>Henry Schein</td>
<td>8305H</td>
<td>Usually comes double-armed. Cut the suture at the midway point to generate two usable sutures.</td>
</tr>
<tr>
<td>Cole-Parmer Microscissors, Standard Grade, Straight, 4”.</td>
<td>Cole- Parmer</td>
<td>EW-10818-06</td>
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<tr>
<td>Medline Sterile lubricating jelly</td>
<td>Medline</td>
<td>MDS032273H</td>
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