## Monitoring Sheet: Anaesthetic/Surgical

**Date:** 1st Sept 2015  
**Anaesthetist/Surgeon:** A. Jones

### CI name: Professor A Smith  
**Animal ID #:** 038459  
**Project #:** 132/2015  
**Strain:** WT

### Pre-anaesthetic exam
- **Weight:** 52 g  
- **Coat condition:** good  
- **Behaviour/mentation:** bright, alert, responsive  
- **Other comments:** Resting respiratory rate: 160  
- **Hydration status:** normal  
- **Capillary refill time:** < 1 second

### Anaesthetic
- **Start time:** 10:05 am  
- **End time:** 10:35 am

<table>
<thead>
<tr>
<th>Time</th>
<th>0</th>
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<th>10</th>
<th>15</th>
<th>20</th>
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<td>Iso %</td>
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<td>Oxygen L/min</td>
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<td>Withdrawal reflex</td>
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<td>Resp rate (breaths/min)</td>
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<td>Skin colour</td>
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<td>Capillary refill time (sec)</td>
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<td>Temp (°C)</td>
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**Normative data:**  
Rats: resp rate 85 breaths/min, CRT<1 sec, temp 37.5°C, heart rate 300-500 beats/min, systolic blood pressure 166 mm Hg.  
Mice: resp rate 163 breaths/min, CRT<1sec, temp 37-37.2°C, heart rate 310-840 beats/min, systolic blood pressure 133- 180 mm Hg.

### Surgery notes:
1. Skin incision  
2. Clamping of vessel  
3. Skin closure, 4-0 vinyl

### Medications

<table>
<thead>
<tr>
<th>Key</th>
<th>Drug</th>
<th>Dose (mg and ml)</th>
<th>Route</th>
<th>Comments</th>
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<tbody>
<tr>
<td>(a)</td>
<td>Hypnormydone</td>
<td>0.05mg, 0.1ml</td>
<td>IM</td>
<td>Right hind leg</td>
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<td>(b)</td>
<td>warm sterile saline</td>
<td>1ml</td>
<td>SC</td>
<td>Right shoulder</td>
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<td>(c)</td>
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<td>(d)</td>
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