

## Mouse Survival Surgery Record

<b>PI:</b>	<b>Protocol:</b>	<b>Date of surgery (Day 0):</b>			
<b>Personnel:</b>		<b>Procedure:</b>			
<b>Required actions:</b>					
<ul style="list-style-type: none"> <li>• Administer ophthalmic ointment in eyes of all anesthetized animals.</li> <li>• Provide heat during surgery and recovery.</li> <li>• Check pedal reflex prior to surgical incision to evaluate depth of anesthesia.</li> <li>• Affix green surgery tag to cage card or onto cage.</li> <li>• Complete post-operative monitoring and fill checkboxes on green surgery tag.</li> </ul>					
<b>Animal ID</b>					
<b>Body weight (grams)</b>					
<b>Anesthetics</b>	<b>Time of administration</b>				
Isoflurane (Inhalation) 1-5% to effect					
Ketamine + Xylazine (IP) 80-100 (K) + 5-10 mg/kg (X)					
<b>Analgesics (All must be used)</b>	<b>Time of administration</b>				
Lidocaine/Bupivacaine (Local) < 7 - 8 mg/kg					
Buprenorphine (SC/IP) 0.05 - 0.1 mg/kg					
Meloxicam/Carprofen (SC/IP) 5 - 10 mg/kg					
<b>Other Agents</b>	<b>Time of administration</b>				
<b>Anesthesia end time</b>					
<b>Complications? Y/N</b> If Y, explain on back of page.					

### POST-OPERATIVE

- Administer analgesics per **Section I.4** of your approved IACUC protocol.
- **Record dates and times** of post-op analgesic administrations. **Include researcher initials.**
- If additional pain is observed, administer and record analgesic(s) below and continue to evaluate animals per Section I and J.

<b>Animal ID</b>					Example 123456
<b>Date and Time (Day 0)</b>					1/1/21 – 3pm
<b>Analgesic details</b> _____ <b>Initials</b>					BUPX given
<b>Date and Time (Day 1) - AM</b>					1/2/21 – 9am
<b>Analgesic details</b> _____ <b>Initials</b>					CAR + BUPX given
<b>Date and Time (Day 1) - PM</b>					1/2/21 – 3pm
<b>Analgesic details</b> _____ <b>Initials</b>					Animals look good. Sutures are solid.