

Rat Survival Surgery Record

PI:	Protocol:	Date of surgery (Day 0):			
Personnel:		Procedure:			
Required actions:					
<ul style="list-style-type: none"> • Administer ophthalmic ointment in eyes of all anesthetized animals. • Provide heat during surgery and recovery. • Check pedal reflex prior to surgical incision to evaluate depth of anesthesia. • Affix green surgery tag to cage card or onto cage. • Complete post-operative monitoring and fill checkboxes on green surgery tag. 					
Animal ID					
Body weight (grams)					
Anesthetics	Time of administration				
Isoflurane (Inhalation) 1-5% to effect					
Ketamine + Xylazine (IP) 75-100 (K) + 5-10 mg/kg (X)					
Analgesics (All must be used)	Time of administration				
Lidocaine/Bupivacaine (Local) < 7 - 8 mg/kg					
Buprenorphine (SC/IP) 0.01 - 0.05 mg/kg					
Meloxicam/Carprofen (SC/IP) ~2 (M) or ~5 mg/kg (C)					
Other Agents	Time of administration				
Anesthesia end time					
Complications? Y/N 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.

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