

# IACUC Perioperative Record for Survival Surgeries

Date/Time: \_\_\_\_\_ Surgeon: \_\_\_\_\_ Investigator/Protocol #: \_\_\_\_\_

Animal Species and ID: \_\_\_\_\_ Procedure: \_\_\_\_\_  
 (cage number if batch record)

Emergency Contact phone and e-mail: \_\_\_\_\_

Pre-operative weight: \_\_\_\_\_

Anesthesia		
Drug:	Dose:	Duration of surgery:

**Aseptic Technique and Support**

- |   |   |
|---|---|
| <input type="checkbox"/> Completed scrub procedure?                         | <input type="checkbox"/> Instruments properly sterilized?                   |
| <input type="checkbox"/> Ophthalmic ointment applied, heat pad (as needed)? | <input type="checkbox"/> Drugs/fluids/sutures within their expiration date? |

Surgical Procedures and Intra-Operative Monitoring	
Description of monitoring and support procedure(s):	
Assessment of pain/distress (frequency and method):	(Note: if pain response is detected go to supplemental analgesia section)
Supplemental analgesics given? (time/dose/route)	
Physiological monitoring (Cardiac, respiratory, BP)	

Immediate Post-Operative Monitoring (Monitor animals every 15 minutes until ambulatory, then switch to the post-operative care record)
Yes    No <input type="checkbox"/> <input type="checkbox"/> Any adverse surgical outcomes to report to veterinary staff/IACUC?

Note Time of first observation	Time #2	#3	#4	#5	#6	#7	#8

**Other Observations**

OTHER Observations:							
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# IACUC Post-Operative Record for Survival Surgeries

Date/Time (of surgery): \_\_\_\_\_ Surgeon: \_\_\_\_\_ Investigator/Protocol #: \_\_\_\_\_

Animal Species and ID: \_\_\_\_\_ Procedure: \_\_\_\_\_  
(or cage number for batch record)

Emergency Contact phone and e-mail: \_\_\_\_\_

Endpoint criteria from protocol: \_\_\_\_\_

Post Op Drugs/Analgesia  Dose/ Route	Day 1		Day 2		Day 3		Day 4		Day 5		Day 6		Day 7	
	Time	Init.	Time	Init.	Time	Init.	Time	Init.	Time	Init.	Time	Init.	Time	Init.

Answer Yes/No or enter a score as appropriate for each section below

Post-Op. Monitoring	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7*
<i>Date &amp; time:</i>							

**External Observations:**

Active/Alert, Normal movement?							
Hunched Posture?							
<b>Pain Score**?</b>							
Hair Coat**?							
Eye Discharge?							
<b>Feces (diarrhea/normal)?</b>							
<b>Urine?</b>							

**Physical Exam**

<b>Normal Breathing**?</b>							
<b>Dehydration**?</b>							
Weight/BCS Score							

**Suture/Staple Site: Record date of removal**

<b>Incision Red/Swollen?</b>							
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**Other Observations**

Treatments given/ OTHER Observations:							
<b>Observer Initials:</b>							

\*The animal must be monitored until sutures/staples have been removed and the wound is fully healed. Add additional post-op sheets as needed. \*\* See scoring reference sheets for pain, respiration, dehydration and BCS scoring.

# IACUC Post-Operative Record for Survival Surgeries

## Post-Operative Care Addendum: Animal Condition Assessments

### A. Pain assessment Scoring:

#### 0-Normal behavior and physiology

1-Mild behavior and physiological changes (decreased food/water consumption, slightly depressed, minor guarding of incision site)

2-Moderate pain (includes observation in assessment scoring 1 plus swelling/redness/discharge at surgical site, reluctance to move, guarding or aggression)

3-Severe pain/distress (includes all observations in assessment scoring 1 and 2 plus, immobility, dehiscence of incision, profound dehydration/with weight loss)

4-Moribund

### B. Hair Coat:

0=Normal, 1=Rough, 2=matted/unkept

### C. Respiration:

If response to "normal breathing is "No" then enter: L=labored, R=rapid, S=shallow

### D. Dehydration:

Record as "Normal or use the following scale:

\*\* *Skin turgor score: 1 slight, 2 moderate, 3 severe:*

Gently pinch up a fold of skin, count until skin flattens back out: 1001 (slight), 1002 (moderate), 1003 or greater (severe) dehydration.