

Mouse Anesthesia/Surgery/Post-Operative Record - Example

PI (PI name)		Protocol # AN123456		
Personnel (Surgeon's name)		Surgery Type Survival		
Date 1/1/2018		Species Mouse		
Procedure name Osmotic pump implantation		Experimental agents administered Saline		
Anesthetics used	(1) Isoflurane	Dose + Route (mg/kg)	(1) 1%-5% to effect	(1) Inhalation
Analgesics used (All must be used)	(1) Lidocaine -OR- Bupivacaine (2) Buprenorphine (3) Meloxicam -OR- Carprofen	Dose + Route (mg/kg)	(1) < 7-8 (2) 0.05-0.1 (3) 5-10 (Mel) -OR- ~5 (Car)	(1) Local (2) SC/IP (3) SC/IP/PO
<input checked="" type="checkbox"/> Ophthalmic ointment administered in eyes of all anesthetized animals <input checked="" type="checkbox"/> Heat provided during surgery and recovery <input checked="" type="checkbox"/> Pedal reflex (pinch at both foot pads) checked periodically during surgery to evaluate depth of anesthesia <input checked="" type="checkbox"/> Green surgery tag affixed to cage card or onto cage				

Circle Animal ID	Cage ID	1	2	3		
Body weight (grams)		25g	23g	27g		
Anesthesia start time		10:00am	10:30am	11:00am		
Analgesics	Name	Time and volume administered				
Lidocaine -OR- Bupivacaine		10:05am/ 1 drop	10:35am/ 1 drop	11:05am/ 1 drop		
Buprenorphine		10:05am/ 0.1ml SC	10:35am/ 0.1ml SC	11:05am/ 0.1ml SC		
Meloxicam -OR- Carprofen		10:05am/ 0.1ml SC	10:35am/ 0.1ml SC	11:05am/ 0.1ml SC		
Other Agents	Name	Time and dosage/volume administered				
LRS (Lactated Ringers Solution)		1ml IP	1ml IP	1ml IP		
Anesthesia end time		10:20am	10:50am	11:20am		
Complications? Y/N		N	N	Y		

Note complications here and on back of page if needed:

#3 had slow recovery from anesthesia. Kept animal in recovery cage on heat until ambulatory. Eating/active at 12:15pm.

POST-OPERATIVE

- Record dates and times of post-op observations or analgesic administrations.
- Checkboxes below indicate required doses of analgesia. If an NSOP checkbox is also included in the same details section, observe animals for signs of pain. If pain is observed, administer analgesic(s) and re-evaluate at time point when next analgesic administration is due. If no pain is observed, mark the NSOP checkbox.
- Once post-surgical pain assessment has concluded, all other monitoring will continue as approved per protocol.

Animal or Cage ID #	1	2	3		
Date/Time	1/1/18 5:00pm	1/1/18 5:00pm	1/1/18 5:00pm		
NSOP or Analgesic details	NSOP	NSOP	NSOP		
Date/Time	1/2/18 9:00am	1/2/18 9:00am	1/2/18 9:00am		
NSOP or Analgesic details	Meloxicam 0.1ml SC	Meloxicam 0.1ml SC	Meloxicam 0.1ml SC		
Date/Time	1/2/18 5:00pm	1/2/18 5:00pm	1/2/18 5:00pm		
NSOP or Analgesic details	NSOP	NSOP	NSOP		