**The University of Mississippi Institutional Animal Care and Use Committee**

**POST OPERATIVE OBSERVATIONS FOR LAB ANIMALS**

AWA Regulations (§2.33,a) and PHS Policy (IV,C,1,e) require adequate medical care of all research animals, including: preventive medicine; surveillance; diagnosis; treatment; control of disease; zoonotic disease; anesthesia and analgesia; surgery and postsurgical care, including maintenance of log of daily observations; assessment of animal well-being; and euthanasia.

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| **Instructions:** The following should be observed during the daily check for animals that have undergone surgery or an invasive procedure. Space is available for 14 days of observations. Body weight data can be noted in comments column. (N = normal)  For questions regarding animal health evaluations, post-operative care, and animal emergencies, contact the Animal Facility at 915-5324, the Attending Veterinarian ([hfyke@olemiss.edu](mailto:hfyke@olemiss.edu)) or Animal Facility Supervisor ([pboltonl@olemiss.edu](mailto:pboltonl@olemiss.edu)). |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Animal # | Time and Date of procedure | Procedure/ surg. | Day | Incision | Analgesic given? | Attitude | Feces/Urine | Eating/  drinking | Comments | Initials |
|  |  |  | 1 |  |  |  |  |  |  |  |
|  |  |  | 2 |  |  |  |  |  |  |  |
|  |  |  | 3 |  |  |  |  |  |  |  |
|  |  |  | 4 |  |  |  |  |  |  |  |
|  |  |  | 5 |  |  |  |  |  |  |  |
|  |  |  | 6 |  |  |  |  |  |  |  |
|  |  |  | 7-10 |  |  |  |  |  |  |  |
|  |  |  | 11-14 |  |  |  |  |  |  |  |

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| Animal # | Time and Date of procedure | Procedure/ surg. | Day | Incision | Analgesic given? | Attitude | Feces/Urine | Eating/  drinking | Comments | Initials |
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| Animal # | Time and Date of procedure | Procedure/ surg. | Day | Incision | Analgesic given? | Attitude | Feces/Urine | Eating/  drinking | Comments | Initials |
|  |  |  | 1 |  |  |  |  |  |  |  |
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| Animal # | Time and Date of procedure | Procedure/ surg. | Day | Incision | Analgesic given? | Attitude | Feces/Urine | Eating/  drinking | Comments | Initials |
|  |  |  | 1 |  |  |  |  |  |  |  |
|  |  |  | 2 |  |  |  |  |  |  |  |
|  |  |  | 3 |  |  |  |  |  |  |  |
|  |  |  | 4 |  |  |  |  |  |  |  |
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|  |  |  | 7-10 |  |  |  |  |  |  |  |
|  |  |  | 11-14 |  |  |  |  |  |  |  |

**\*All skin sutures/staples/clips must be removed between 10 and 14 days post-op unless justified.**

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| **OBSERVATION CRITERIA** | | |
|  | **Normal** | **Abnormal** |
| **Incision** | clean, dry, intact | swollen, red, discharge, open |
| **Appearance** | smooth hair coat, well groomed | rough hair coat, hunched posture, red discharge from eyes or nose |
| **Attitude** | active, alert | depressed, aggressive |
| **Feces/Urine** | normal amount, consistency | diarrhea, bloody, decreased amount |
| **Eating/Drinking** | normal amount | significant decrease may indicate pain, infection; May be monitored by determining amount consumed or animal weight |

3/18/2024