**Animal Score Sheet**

Electrophysiology surgery

|  |  |  |
| --- | --- | --- |
| Strain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Cage number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Date of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Sex: \_\_\_\_\_\_\_\_ | Mouse ID: \_\_\_\_\_\_\_ | Investigator: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Starting body weight: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Day 0 | Day 1 | | Day 2 | | Day 3 | | Day 4 | | Day 5 | | Day6 | Day7 |
|  | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | AM |
| Time |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Animal examination** | | | | | | | | | | | | | |
| Reduced activity1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hunched posture1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rough coat / piloerection1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Procedure specific** | | | | | | | | | | | | | |
| Surgical area appearance3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Weight** | | | | | | | | | | |  |  |  |
| Weight (g) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Percentage change |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Medication used** | | | | | | | | | | | | | |
| Drug |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dose (mg/kg) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Route |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **STAFF’s INITIALS** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Other comments** | | | | | | | | | | | | | |

**Scoring details and actions:**

*1 Animal examination score: + (present) or – (not present)*

* *If score + is noted contact NACWO/NVS and discuss possible refinement measures such as wet mash, additional analgesia. Increase monitoring frequency to at least twice daily. Apply humane endpoint as detailed below.*

*2Other: Describe symptoms seen e.g. diarrhoea, anal prolapse, dermatitis etc*

* *Cull animal if an urgent welfare concern or contact NVS/NACWO for advice.*

*3 Surgical wound score: N (normal), I (inflammation), D (discharge), O (open)*

* *Contact NVS/NACWO if discharge (D) or opening (O) of the wound occurs. Inflammation (I) may occur for a few days after surgery and should be monitored closely.*

**Monitoring frequency:**

Animals are scored the evening of the surgical day and at least twice daily for the first 3 days after surgery with increased frequency and longer if needed

**Humane endpoints: CULL ANIMALS**

* Animals will be killed if signs of ill health (piloerection, hunched posture, reduced movement) persist for 24 hours
* Animals will be killed if weight loss is ≥20%