

### Rodent Post-Operative or Post-Procedure Monitoring

Protocol #: \_\_\_\_\_ Investigator: \_\_\_\_\_ Species/Strain: \_\_\_\_\_

Procedure: \_\_\_\_\_ Date of Procedure/Surgery: \_\_\_\_\_

|                            |  |  |                  |  |                            |  |  |                  |  |
|----------------------------|--|--|------------------|--|----------------------------|--|--|------------------|--|
| Animal ID:                 |  |  | Initial Body Wt: |  | Animal ID:                 |  |  | Initial Body Wt: |  |
| Date                       |  |  |                  |  | Date                       |  |  |                  |  |
| Weight                     |  |  |                  |  | Weight                     |  |  |                  |  |
| Fluids                     |  |  |                  |  | Fluids                     |  |  |                  |  |
| Analgesic                  |  |  |                  |  | Analgesic                  |  |  |                  |  |
| HIP - highest single score |  |  |                  |  | HIP - highest single score |  |  |                  |  |
| HIP Total Score            |  |  |                  |  | HIP Total Score            |  |  |                  |  |
| Initials                   |  |  |                  |  | Initials                   |  |  |                  |  |
| Animal ID:                 |  |  | Initial Body Wt: |  | Animal ID:                 |  |  | Initial Body Wt: |  |
| Date                       |  |  |                  |  | Date                       |  |  |                  |  |
| Weight                     |  |  |                  |  | Weight                     |  |  |                  |  |
| Fluids                     |  |  |                  |  | Fluids                     |  |  |                  |  |
| Analgesic                  |  |  |                  |  | Analgesic                  |  |  |                  |  |
| HIP - highest single score |  |  |                  |  | HIP - highest single score |  |  |                  |  |
| HIP Total Score            |  |  |                  |  | HIP Total Score            |  |  |                  |  |
| Initials                   |  |  |                  |  | Initials                   |  |  |                  |  |
| Animal ID:                 |  |  | Initial Body Wt: |  | Animal ID:                 |  |  | Initial Body Wt: |  |
| Date                       |  |  |                  |  | Date                       |  |  |                  |  |
| Weight                     |  |  |                  |  | Weight                     |  |  |                  |  |
| Fluids                     |  |  |                  |  | Fluids                     |  |  |                  |  |
| Analgesic                  |  |  |                  |  | Analgesic                  |  |  |                  |  |
| HIP - highest single score |  |  |                  |  | HIP - highest single score |  |  |                  |  |
| HIP Total Score            |  |  |                  |  | HIP Total Score            |  |  |                  |  |
| Initials                   |  |  |                  |  | Initials                   |  |  |                  |  |

## Humane Intervention Point Checklist

| Parameter          |   | Score | Time/Score | Time/Score | Time/Score |
|--------------------|---|-------|------------|------------|------------|
| Appearance         | Normal  | 0     |            |            |            |
|                    | General lack of grooming  | 1     |            |            |            |
|                    | Piloerection, fresh ocular & nasal discharge                          | 2     |            |            |            |
|                    | Piloerection, hunched up  | 3     |            |            |            |
|                    | Above and eyes half closed  | 4     |            |            |            |
| Natural behaviour  | Normal  | 0     |            |            |            |
|                    | Minor changes   | 1     |            |            |            |
|                    | Abnormal, less mobile, decreased alertness, inactive                  | 2     |            |            |            |
|                    | Unsolicited vocalizations, self mutilation, very restless or immobile | 3     |            |            |            |
| Hydration status   | Normal  | 0     |            |            |            |
|                    | Moderately prolonged skin pinch                                       | 3     |            |            |            |
|                    | Markedly prolonged skin pinch   | 5     |            |            |            |
| Clinical signs     | Normal respiratory rate and pattern                                   | 0     |            |            |            |
|                    | Slight changes, increased rate only                                   | 1     |            |            |            |
|                    | Increased rate with abdominal breathing                               | 2     |            |            |            |
|                    | Decreased rate with abdominal breathing                               | 3     |            |            |            |
|                    | Marked abdominal breathing and cyanosis                               | 4     |            |            |            |
| Provoked behaviour | Normal  | 0     |            |            |            |
|                    | Minor depression or exaggerated response                              | 1     |            |            |            |
|                    | Moderate change in expected behaviour                                 | 2     |            |            |            |
|                    | Very weak and precomatose   | 3     |            |            |            |
| Total              |   | 0-19  |            |            |            |

### Humane Endpoints or Interventions:

1. If total  $\geq 14$  OR highest score in any category reached, euthanize animal.
2. Animals with prolonged skin tent, give fluids subcutaneously.
3. Animals in pain should be given pain medication.