

## Rodent Monitoring Sheet Post Irradiation

<b>AEC Project Number:</b>	<b>Chief Investigator Name and Number</b>						
<b>Animal ID Number:</b>	<b>Responsible Person Name and Number</b>						
<b>Date:</b>							
<b>Activity:</b> Normal (0) Reduced (1) Huddled/inactive (2) Moribund (3)							
<b>Alertness:</b> Normal (0) Depressed (1) Unresponsive (2) Unconscious (3)							
<b>Movement:</b> Normal (0) Abnormal gait or lame (1) Incoordinated or multiple lameness (2) Paralysed (3)							
<b>Coat:</b> Normal or Barbering (0) Piloerection (1) Wound, itchy or other skin problem (2) Infected or bleeding wound (3)							
<b>Breathing:</b> Normal (0) Exaggerated (1) Laboured (2) Gasping (3)							
<b>Eyes:</b> Normal (0) White lens, watery, porphyrin (1) Ulcer or white/yellow discharge (2) Damaged or bleeding (3)							
<b>Nose:</b> Normal (0) Watery discharge (1) White/yellow discharge (2) Crusted or matted discharge (3)							
<b>Faeces:</b> Normal (0) Soft (1) Diarrhoea or mucus present (2) Blood or none >48 hours (3)							
<b>Seizure activity:</b> None (0) Mild, occasional (1) Mild, frequent (2) Severe (3)							
<b>Weight (corrected for tumour weight)</b> Weight steady or increase (0) Acute or chronic weight loss <5% (1) Acute or chronic weight loss <10% (2) Acute loss >10% or chronic loss >15% (3)							
<b>Colour of extremities</b> Normal (0) Pale (1) Very pale (2) White (3)							
<b>Other observations</b>							

The observations on this monitoring sheet should be completed as outlined in Monitoring of Rodents SOP 0081. Abnormalities should be acted upon, as outlined in the AEC approved project or failing

that, as indicated in the table below. When an abnormality is found, further advice may be obtained from the LARTF veterinarian on ext 1482.

<b>Score</b>	<b>Inform</b>	<b>Action</b>
0 in all categories	N/A	None required
1 in any category	Responsible Person via email or tick@lab.	Increase monitoring to once daily (if appropriate) and take simple supportive action such as supplemental feeding (if appropriate).
1 in three or more categories	Responsible Person and LARTF veterinarian by phone or in person.	Increase monitoring to once daily and take appropriate supportive action. This might include provision of warmth, pain relief or subcutaneous fluids.
2 in any category	Responsible Person and LARTF veterinarian by phone or in person	Increase monitoring to twice daily and take appropriate supportive or defined action. This might include provision of warmth, pain relief or subcutaneous fluids or other defined action. In some cases, humane killing may be required.
3 in any category	Chief Investigator or Responsible Person and LARTF veterinarian by phone or in person	Humane killing required. Request permission from CI or Responsible Person if immediately available, otherwise kill as soon as possible.