**The Flinders University Animal Welfare Committee**

**ANIMAL ETHICS APPLICATION**

|  |
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| **Application for Biology Project Involving Animals** |

Instructions

* Use this form for work with **wildlife**, both captive and non-captive.
* Use this form for work undertaken using animals in the **College of Science and& Engineering Animal Facility;**
* For work undertaken using animals in the **College of Medicine and Public Health Animal Facility**, please complete the Biomedical Application Form;
* This form is **NOT** to be used for Biomedical applications;
* Every question must be answered;
* Contact the Animal Ethics Officer, Animal Welfare Committee, with any enquires relating to this form;
* If this application is **urgent**, contact the Animal Ethics Officer to discuss an expedited review;
* After completing this form, submit an electronic copy to the appropriate Sub-Committee.

**Sub-Committee: Email completed form to:**

|  |  |
| --- | --- |
| Animal Welfare Sub-Committee (AWS-C) | awsc@flinders.edu.au |

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| --- | --- | --- | --- | --- | --- | --- |
| Office UseOnly | **Project Number:** |  | **Date Received:** |  | **Version Number:** |  |

|  |  |
| --- | --- |
| Title of Project |       |
| Name of Primary Applicant |       |
| Species/Strain(s) |       |
| Procedure Category(Refer to Q7)(State highest level only) |       |
| Pain/Distress Classification(Refer to Q8)(State highest level only) |       |

|  |  |
| --- | --- |
| Application Type *(tick primary purpose only)* | [ ]  Research [ ]  Breeding [ ]  Teaching  |
| Length of Approval requested? | [ ]  3 Years [ ]  Other:       |
| Does this project involve any of the following:  | [ ]  Honours Student [ ]  Masters Student [ ]  PhD Student [ ]  Undergraduate |
| Funds Source - Is the proposed work subject of a grant application? | [ ]  Yes. Detail grant below. [ ]  Submitted [ ]  Funded**Grant Project No.:**      **Funding Body:**      **Grant Project Title:**       |
| [ ]  No. Is there any other source of funding?       |
| Approval to share information | By submitting this application I give approval for this application and any information relating to it to be shared by South Australian Animal Ethics Committees and the Animal Welfare Unit within the Department of Environment, Water and Natural Resources for the purposes of administration, approval and monitoring.[ ]  Yes [ ]  No  |
| Declaration of interest | Is there any actual or potential interest, including financial interest or other relationship or affiliation by any research/team member involved in the project that may affect judgements and decision regarding the wellbeing of the animals involved? See Code [Clause 2.7.4](http://www.nhmrc.gov.au/book/australian-code-practice-care-and-use-animals-scientific-purposes/2-7-responsibilities#2.7.4) [xxi][ ]  Yes [ ]  NoIf yes, outline the potential and any steps to be taken to ensure the ethical integrity of the project.       |

Primary Applicant

|  |  |
| --- | --- |
| Name (include title) |       |
| Department |       |
| Contact details | Email |       |
| Phone *(Business Hours)* |       |
| Mobile |       |
| Emergency Correspondence to if Primary Applicant unavailable |       |
| [ ]  Flinders University student/staff/affiliate [ ]  External…Employer: |
|  |
| Co-applicant |
| Name (include title) |       |
| Department |       |
| Contact details | Email |       |
| Phone *(Business Hours)* |       |
| Mobile |  |
| [ ]  Flinders University student/staff/affiliate [ ]  External…Employer: |

Other Applicant/s

|  |  |
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| Name (include title) |       |
| Department |       |
| Contact details | Email |       |
| Phone *(Business Hours)* |       |
| Mobile |       |
| [ ]  Flinders University student/staff/affiliate [ ]  External…Employer: |
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| Name (include title) |       |
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| [ ]  Flinders University student/staff/affiliate [ ]  External…Employer: |
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| Contact details | Email |       |
| Phone *(Business Hours)* |       |
| Mobile |       |
| [ ]  Flinders University student/staff/affiliate [ ]  External…Employer: |

1. Summary

1.1 Provide a **Short** **Lay Description** of the project and its aims.

* 1. Detail the significance.

**For Example*:*** It is the responsibility of the applicant to explain to the AEC:

**1)** Why the project needs to be conducted;

**2)** What the benefits are; and

**3)** Explain how your proposal adds in a meaningful way to an existing body of knowledge.

2. SOPs and Guidelines

2.1 Are procedures used in this study described in any AWC Approved SOPs or Guidelines?

[ ]  Yes [ ]  No, Move to Q3

**2.1.1 List all AWC-approved SOPs and Guidelines referred to in this application.**

* Indicate the section/s of this application (e.g Q4.1 Capture Methods) in which the SOPs and Guidelines are referred to.
* **Do not** attach these SOPs to this application.

3. Project Description

3.1 Animals Required

The AEC understands that it is not always possible to accurately predict how many animals will be captured in some studies, however, an attempt must be made to explain the number of animals which need to be caught to satisfy your research purpose.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Common Name | Scientific Name | Strain | Sex | Age orSize | Total Number for duration of project*(Or explanation if total number is Unknown)* | Source |
|       |       |       |       |       |       |       |
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3.2 Provide a **Detailed Experimental Plan**. Describe what happens to the animals from the time they are obtained until the time the project is completed. For teaching applications=

1 Outline the maximum number of students/trainees to be supervised by each teacher.

2 Outline the maximum and minimum number of animals to be used by each student/trainee and justify the total number of animals used.

3 Outline the maximum number of times each animal will be used.

4 What steps have you taken to minimise the number of animals required?

5 To reduce animal use, will animals or their tissues, at the conclusion of your programme, be suitable for use in another protocol? If YES, please provide brief details.

6 Describe how the ethical implications of using animals in this teaching programme will be addressed with the staff and students involved, e.g. Introductory talk, notes, seminar, etc.

7 Detail how the educational objectives will be assessed.

* Refer to AWC Approved SOPs where applicable.
* For TEACHING applications, click on the “show/hide” button ( ¶ ) for additional instructions.

3.3 Flow Chart (Attach if space is insufficient)

3.4 Justify your selection of research animal.

* Where applicable, provide justification for the use of wildlife over captive animals, taking into account the ethical considerations, the impact on the welfare of the animals and the anticipated scientific value.

3.5 Is group blinding to be used?

[ ]  Yes [ ]  No

If **NO**, explain why.

3.6 Is group randomisation to be used?

[ ]  Yes [ ]  No

If **NO**, explain how the animals are to be assigned to each group.

3.7 Provide a detailed description and explain the expected mortality rates for each stage of the project

* (i.e. capture, transport, acclimatisation, rearing, holding, experimental period, surgical period, background species/age-related mortality, etc).
* Speak to the Animal Facility Manager if you are unsure of the expected mortality for the strains you are using.
* How will this be accounted for in your blinding and randomisation protocols?

3.8 Animal Number Justification

Irrespective of whether or not the research is likely to cause distress to the animals, the AEC needs to assess whether or not the use of animals will allow worthwhile scientific or educational objectives to be met. Each project must use no more than the minimum number of animals necessary to ensure scientific and statistical validity. Adequately justify the number of animals needed and give your explanation here.

3.9 Have you referred to a statistician?

[ ]  Yes [ ]  No

Please explain:

3.10 Is this project a continuation or follow-on from previous work?

[ ]  Yes [ ]  No

If **YES**, please clarify 1) what were the key findings from your previous work, and 2) how it relates to the work described in this project.

4. Capture and Use of Wildlife

4.1 Capture Methods

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.2

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.1.1

[ ]  No, Move to Q4.2

**4.1.1 Indicate which method/s will be used:**

**Traps** [ ]  Yes [ ]  No If Yes, name the type of trap:

**Nets** [ ]  Yes [ ]  No If Yes, name the type of net:

**Other** [ ]  Yes [ ]  No If Yes, provide a brief description of any other capture methods:

**4.1.2 Provide a detailed description (including dimensions) of any traps or nets that will be used.**

**4.1.3 How many traps or nets will be set and over what period of time?**

**4.1.4 How often and at what times will traps or nets be checked and/or cleared?**

**4.1.5 How will the traps or nets be identified and their locations recorded?**

**4.1.6 How will distress and death of trapped animals be minimised? (Hot, cold or wet weather etc.)**

**4.1.7 How will predation of trapped animals be minimised? (Ants, crows etc.)**

**4.1.8 How will traps or nets be inactivated when not in use, and deactivated when no longer required?**

**4.1.9 What is the safest time to capture and release the study animals? *(Take into account the reproductive biology of the species and any special considerations given to nocturnal animals)***

**4.1.10 If bait is used or food/water provided in traps or nets give details.**

**4.1.11 What is the maximum number of traps or nets each team leader will have responsibility for within a trapping period? How many assistants will provide support?**

**4.1.12 What will be done if more animals are caught than expected?**

**4.1.13 How will the potential impact on dependant young be reduced?**

**4.1.14 What will happen to non-target animals caught (if applicable)?**

**4.1.15 What will happen to any feral/pest animals caught (if applicable)?**

**4.1.16 How will any carcasses be disposed of?**

4.2 Collection of biological samples (e.g. hair, tissue, blood etc.)

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.3

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.2.1

[ ]  No, Move to Q4.3

**4.2.1 What samples (including blood, tissue, hair, feather, swab etc) will be collected and how will these be taken?**

**4.2.2 What size/volume/amount of sample will be collected from each individual animal? For blood, express this as a percentage of the animal's circulating blood volume.**

**4.2.3 What blood/tissue collection route, needle size, technique(s) and equipment will be used?**

**4.2.4 How often will each individual animal be sampled?**

**4.2.5 How will pain during the procedure be minimised?**

**4.2.6 How will the risk of infection at the site be minimised?**

**4.2.7 How will animals be restrained during handling and/or sampling? (Outline anaesthetic procedures if applicable)**

**4.2.8 If restraint is required before an anaesthetic takes effect, how will this be achieved?**

4.3 Collection of Museum Voucher Specimens

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.4

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to 4.3.1

[ ]  No, Move to Q4.4

**4.3.1 What species and numbers of whole animals will be retained as museum voucher specimens?**

**4.3.2 What consultation has been undertaken with the Curators from the SA Museum?**

**4.3.3 Explain why the collection of these voucher specimens is necessary.**

**4.3.4 How will the animals be euthanised?**

**4.3.5 How will the animals be preserved?**

**4.3.6 Will other samples (e.g. tissue; hair) be collected as an alternative to whole animals?**

**4.3.7 Where will the voucher specimens be lodged?**

4.4 Identification of Individual Animals (e.g. photo, microchip, paint, eartag)

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.5

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.4.1

[ ]  No, Move to Q4.5

**4.4.1 How will animals be individually identified?**

**4.4.2 If animals will be marked temporarily or permanently, describe how this will be done.**

**4.4.3 If animals are to be marked permanently, give evidence that the potentially negative consequences of any marking technique are outweighed by the benefits gained by the use of this technique in your research.**

**4.4.4 Animals should only be marked permanently when a project is sufficiently funded to ensure that efforts can be made to recapture/relocate the marked animal/population. Explain whether there is such funding.**

4.5 Tracking or Monitoring Technologies (e.g. radio-collars; logging devices)

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.6

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.5.1

[ ]  No, Move to Q4.6

**4.5.1 Give examples (from published literature) of research projects which have used this (or similar) devices and successful attachment techniques, for the taxonomic group concerned.**

**4.5.2 If you have not used the proposed equipment and methods previously, give details of any experienced researchers you have consulted for advice.**

**4.5.3 What are the potential negative impacts on the animal of having a device attached or implanted?**

**4.5.4 If the attachment method has not previously been used in the field under similar circumstances, the attachment methods should be tested on captive animals before using them in the field. Has this been done?**

**4.5.5 What is the total weight and the dimensions of the transmitter/logger plus the attachment device? Express this as a percentage of the weight of the animal (specific to the gender and age of animals requested).**

**4.5.6 Explain how the transmitter/logger will be attached or implanted.**

**4.5.7 How long will the transmitter/logger remain on/in the animal?**

**4.5.8 How will the transmitter/logger be retrieved? If not retrieved, explain why.**

**4.5.9 If a collar or harness is used, is there a break-away or rot-away section? If not, why not?**

**4.5.10 Transmitters/loggers should only be attached when project funding guarantees the ability to monitor a tagged animal for the life-span of the device, or until the animal is recaptured for device removal or the device is shed. Explain how such funding is assured.**

4.6 Transporting Animals

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q4.7

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.6.1

[ ]  No, Move to Q4.7

**4.6.1 Is transport of live animals necessary and if so what method and precautions will be used?**

**4.6.2 What is the type of container to be used?**

**4.6.3 What shelter/bedding will be provided?**

**4.6.4 How many animals per container?**

**4.6.5 Will food and/or water be provided? Give details.**

**4.6.6 What precautions will be taken to protect animals from temperature extremes?**

**4.6.7 What is the maximum length of time that animals will be held in this way?**

4.7 Housing Animals

[ ]  Yes, via methods described in an AWC Approved SOP. Name of SOP:     . Move to Q5

[ ]  Yes, via methods NOT described in an AWC Approved SOP. Move to Q4.7.1

[ ]  No, Move to Q5

**4.7.1 Will animals be housed or held (short-term or long-term) after capture?**

**4.7.2 Justify why animals need to be housed and not released immediately.**

**4.7.3 Where will the animals be housed?**

**4.7.4 Describe the container (and state dimensions of any cages/pens/aquarium)**

**4.7.5 What shelter/bedding will be provided?**

**4.7.6 How many animals per container/enclosure?**

**4.7.7 What will be the duration of housing?**

**4.7.8 What will animals be fed, and how often will they be fed?**

**4.7.9 Who will be responsible for the care of the animals? Provide emergency contact details.**

5. Animals

5.1 Where will the procedures/use of animals take place?

* If more than one location is to be used, clearly explain what will happen at each different site.

|  |  |
| --- | --- |
| Procedure/Use of Animals | Locations (Nearest Named Place) |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |

5.2 Have you liaised with the relevant Animal Facility and have confirmation that the required resources are available?

* AEC approval of a project does not guarantee that animals, space for holding them, or assistance from animal facility staff, will be automatically available. Liaison with management of the animal facility is essential.

[ ]  **YES**, *I have liaised with the relevant Animal Facility and have confirmation that the required resources are available.*

[ ]  **NO**, *I haven’t yet liaised with the relevant Animal Facility.*

[ ]  **N/A**

5.3 What will happen to the animal at the end of the project?

* If it is to be euthanised, what method is to be used?
* How will you determine the animal is dead? (Exsanguinations under anaesthesia do not ensure death. A method to ensure death must be employed.)
* How will the carcass be disposed of?
* If animals are not to be humanely euthanised at the end of the experiment, what is to happen to them?

6. Purpose of the Project *(Tick primary purpose only)*

|  |  |
| --- | --- |
| [ ]  | The understanding of human or animal biology. |
| [ ]  | The maintenance or improvement of human or animal welfare. |
| [ ]  | The improvement of animal management or production. |
| [ ]  | The achievement of education objectives. |
| [ ]  | Environmental study. |

7. Procedure Category *(Tick all appropriate categories)*

|  |  |
| --- | --- |
| [ ]  | Negligible or Low Impact Observational Studies: e.g. behavioural study, feeding trial, pitfall trapping, obtaining weights and body measurements. |
| [ ]  | Animal Unconscious; No Recovery: Animal euthanised prior to commencement of project or euthanised while under general anaesthetic e.g. euthanised animals for voucher specimens. |
| [ ]  | Minor Conscious Intervention: No Anaesthesia: e.g. injections, leg-banding, blood sampling, fitting radio-collars, attaching transmitters with glue or tape, toe or ear clipping for identification purposes, implanting microchips without anaesthesia, light sedation. |
| [ ]  | Minor Procedures with Recovery: e.g. Organ biopsies, attaching radio-collars or transmitters under anaesthesia, implanting microchips under anaesthesia, removing teeth, micro CT. |
| [ ]  | Major Surgery with Recovery: e.g. bone surgery, implanting abdominal radio-transmitters. |
| [ ]  | Minor Physiological Challenge: e.g. minor infection, minor or moderate genetic deformity, early oncogenesis; residue testing. |
| [ ]  | Major Physiological Challenge: e.g. major infection, oncogenesis without pain alleviation; environmental deprivation for extended periods. |
| [ ]  | Death as an Endpoint: e.g. lethality testing, vaccine testing where death is a planned and necessary part of the study (see Code definition and clause 1.13). |

8. Pain/Distress Classifications *(Tick where appropriate)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Category** | **List Procedures** | **Detail Extent and Duration of Suffering** | **How will Suffering be Minimised?** |
| [ ]  | No pain or distress |       |       |       |
| [ ]  | Mild pain or distress |       |       |       |
| [ ]  | Moderate pain or distress |       |       |       |
| [ ]  | Substantial pain or distress |       |       |       |
| [ ]  | Severe pain or distress (Animals in this category must be humanely euthanised) |       |       |       |

9. Animal Monitoring

9.1 Detail the monitoring that will be made of the animals once allocated to a project, but prior to use in experimental procedures. Write N/A if animals are being caught in the wild.

* **Attach** your Clinical Record Sheet and/or Maintenance Monitoring Sheet and/or Running Mortality Sheet at the end of this document and identify who will complete it and at what frequency.
* Include intervention/actions points.
* Refer to SOPs where applicable.

9.2 Detail the monitoring that will be made of the animals at the start, during, and immediately post procedures (until recovery from the procedure) the experiment.

* **Attach** your Clinical Record Sheet and/or Maintenance Monitoring Sheet and/or Running Mortality Sheet at the end of this document and identify who will complete it and at what frequency.
* Detail transport, acclimatisation, holding, breeding, and the experimental period, where applicable.
* In particular, describe the care and monitoring animals will receive **post anaesthesia**, where applicable.
* Include intervention/actions points.
* Refer to SOPs where applicable.

9.3 Detail the ongoing monitoring that will be made of the animals post procedures.

* **Attach** your Clinical Record Sheet and/or Maintenance Monitoring Sheet and/or Running Mortality Sheet at the end of this document and identify who will complete it and at what frequency.
* Detail ongoing monitoring and release, where applicable.
* Include intervention/actions points.
* Refer to SOPs where applicable.

10. Substances

10.1 Substance to be administered

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Substances | Dose Rate(mg/kg) | Frequency | RouteAdministered & needle size | Concentration (mg/ml) & total dose (mg or ml) to be given |
| Anaesthetic AgentsBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| Post-Operative AnalgesiaBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| TranquillisersBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| AntibioticsBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| Other SubstancesBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| Research Compounds/ Test substances/ BiologicalsBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |
| Humane Euthanasia AgentsBrand Name:      Concentration of active substance specified in packaging:       |       |       |       |       |

Please Note: If you intend to use a Schedule 8 drug (e.g. Ketamine, Buprenorphine, etc) the Primary Applicant is required to have a valid Controlled Substances Permit and all personnel intending to handle the drug must be listed.

10.2 What experience do you (and your team) have in using these agents?

10.3 If this project involves the use of an administered substance/ compound for which you do not have full knowledge of its effects, how are you going to manage this? E.g. what information is publically available for this substance/ compound? Is a pilot study required?

11. Ethical Issues

11.1 Please discuss the ethical issues that the AEC will need to consider when reviewing this proposed experimentation. Your answer should address the 3Rs, Replacement, Reduction & Refinement. ([See Clauses 1.18–1.30 of the Code](http://www.nhmrc.gov.au/book/australian-code-practice-care-and-use-animals-scientific-purposes/section-1-governing)).

* For further explanation of what is required in this section, please read the “3R’s Example” document on the AWC website.

|  |  |
| --- | --- |
| 1. Ethical Issues:e.g.:* What is the **welfare cost** to the animal?
* In what way is the level of pain/discomfort justified?
* How does this mesh with the **cost/benefit**
 |       |
| 2. Reduction:* Methods for obtaining comparable levels of information from the use of fewer animals in scientific procedures or for obtaining more information from the same number of animals.
 |       |
| 3. Refinement:* Methods that alleviate or minimise potential pain and distress, and enhance animal wellbeing.

Consideration of Refinement, should include:* People who care for and use animals must ensure that procedures are performed competently, and be competent (or under the direct supervision of a person who is competent) to perform the procedure.
* The duration of activities must be no longer than required to meet the aim(s) of the project, and must be compatible with supporting and safeguarding animal wellbeing.
* What steps will be taken to avoid or minimise such pain or distress?
 |       |
| 4. Replacement:* Methods that permit a given purpose of an activity or project to be achieved without the use of animals.

Consideration of AlternativesYour response, should include thefollowing:* A list of any potential alternatives to animal use
* Whether any of these alternatives would be used
* Details of **literature searches** you have undertaken

This answer should explain why animals need to be used at all. |       |

12. Credentials

12.1 Credentials of all those involved in the project.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Name** | **Qualifications** | **In which****procedure(s) is this person involved?** | **Date this****person****completed Flinders University’s** **Animal Ethics Online Training (AEOT)** | **Date last attended Animal Researcher Information Session****(ARIS)** |
| **Primary Applicant** |       |  |       |       |  |
| **Co-Applicant** |       |  |       |       |  |
| **Other Applicant/s** |       |  |       |       |  |
|       |  |       |       |  |
|       |  |       |       |  |

12.2 For all procedures identified in section 12.1, state who have been certified as competent in the procedures in this project.

|  |  |  |
| --- | --- | --- |
| **Procedure(s)***(Please use procedures as listed in the Contents of SWMSs & SOPs, where possible)* | **Detail who will be performing the procedure(s)?***(List everyone to be performing each procedure)* | **Have you obtained competency** *(or are on the Competency Skills Register)***for these procedure(s) at this institution or another institution?****If YES, provide details** *(including who certified competency)***.****If NO, how will competency be gained** *(i.e. through relevant training and supervision)***?** |
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13. Other authorisations required

13.1 Will the use of animals occur outside of South Australia?

[ ]  Yes [ ]  No

If Yes, please provide details of the permit/licence number and permit holder.

13.2 Is the acquisition, retention or use of the animals subject to any permit, law or regulation of the State or Commonwealth?

* In addition to regulations governing the treatment of animals in South Australia in accordance with the Animal Welfare Act 1985 and the Animal Welfare Regulations 2012 (e.g. protected native or imported species)

[ ]  Yes [ ]  No

If Yes, please provide details of the permit number and permit holder.

14. Dual/multiple AEC approval

14.1 Is approval by more than one AEC required?

[ ]  Yes [ ]  No

If Yes, which AEC(s)? Provide details.

15. Attachments Summary Checklist

|  |  |
| --- | --- |
| Type | Attachment |
| 1. Flow Chart (Relates to Q3.3) | [ ]  Yes [ ]  No |
| 2. Clinical Record Sheet (Relates to Q9.1 – Q9.3) | [ ]  Yes [ ]  No |
| 3. Maintenance Monitoring Sheet(Relates to Q9.1 – Q9.3) | [ ]  Yes [ ]  No |
| 4. Running Mortality Sheet(Relates to Q9.1 – Q9.3) | [ ]  Yes [ ]  No |
| 5. Other Please detail: | [ ]  Yes [ ]  No      |

16. Declaration

|  |  |
| --- | --- |
| Project Title: |  |

Section 1: Declaration by the Primary Applicant

I hereby declare that:

(i) I and all others involved in this project are familiar with and will comply with the relevant Commonwealth and State or Territory legislation and the requirements of the [Australian Code for the care and use of animals for scientific purposes, 8th Edition 2013](http://www.nhmrc.gov.au/book/australian-code-practice-care-and-use-animals-scientific-purposes) (The Code)

(ii) To the best of my knowledge this proposal conforms to the Code (8th Edition 2013) and the South Australian *Animal Welfare Act 1985.*

(iii) I have read [Section 2 of the Code](http://www.nhmrc.gov.au/book/australian-code-practice-care-and-use-animals-scientific-purposes/section-2-responsibilities) which sets down the responsibilities of investigators. I accept responsibility for the conduct of all procedures detailed in this application and for the supervision of all personnel delegated to perform any such procedures.

(iv) I agree to comply with procedures described and any conditions imposed by the Animal Ethics Committee.

(v) Sufficient and adequate resources will be available to undertake the proposed study.

(vi) I certify that I believe that this work is ethically justified and compliant with the requirements of the Code.

|  |  |  |
| --- | --- | --- |
| Primary Applicant's Name | Primary Applicant's Signature | Date |
|       |       |       |

Section 2: Other Applicant's Declaration

I hereby declare that:

(i) I am familiar with and will comply with the relevant Commonwealth and State or Territory legislation and the requirements of the [Australian Code for the care and use of animals for scientific purposes, 8th Edition 2013](http://www.nhmrc.gov.au/book/australian-code-practice-care-and-use-animals-scientific-purposes) (The Code) and the South Australian *Animal Welfare Act 1985* and its regulations.

(ii) I have read the application and I accept the responsibilities detailed therein to the extent of my involvement in this project.

(iii) I certify that I believe that this work is ethically justified and compliant with the requirements of the Code.

|  |  |  |
| --- | --- | --- |
| Other Applicant's Name | Other Applicant's Signature | Date |
|       |       |       |
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