**APPENDIX 1: ANTEMORTEM SPECIMEN COLLECTION**

**ASU IACUC Approved Standard Institutional Guidelines (SIGs) can be found at** [researchcompliance.asu.edu/animals/animals-procedures-library-and-guidelines/](https://researchcompliance.asu.edu/animals/animals-procedures-library-and-guidelines/)

1. **BLOOD COLLECTION**
2. Will blood be collected?

No. Proceed to section II.

Yes. Complete the following.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Site | Volume (ml) | % BW | Max. # of collections | Min. Interval |
|  |  |  |  |  |

B. Will anesthetics, sedatives, or other drugs be used during blood collection?

No. Proceed to section I. C.

Yes. Complete the following.

|  |  |  |  |
| --- | --- | --- | --- |
| Drug | Dose | Route | Purpose |
|  |  |  |  |

C. Describe the methods used to draw the blood including physical restraint, if any. Alternatively, you can refer to one of the ASU IACUC SIGs related to blood collection provided you follow the descriptions and limitations contained in the SIG.

D. Provide scientific justification for blood collection and justification for the frequency of it.

1. **OTHER TISSUE/BODY FLUID COLLECTION**
2. Will other tissues or body fluids be collected prior to death?

No. Appendix 1 is completed.

Yes. Complete the following. Surgical procedures should be described more fully in Appendix 2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tissue/Fluid | Site and Method | Amt | # of collections | Min Interval |
|  |  |  |  |  |

B. Will anesthetics, sedatives, or other drugs be used during tissue/body fluid collection?

No. Proceed to section II. C.

Yes. Complete the following.

|  |  |  |  |
| --- | --- | --- | --- |
| Drug | Dose | Route | Purpose |
|  |  |  |  |

C. Describe the methods used to collect the samples, including physical restraint, if any.

D. Provide scientific justification for the sample collection(s) and justification for the frequency of it.