WVAC Animal Research : Self- Assessment for Submitters of Abstracts involving the use of Live Animals

1. Please state the full title of your project:

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2. Does your project involve live, vertebrate animals? Yes ☐ No ☐

3. Does your project involve client-owned animals or animals in a shelter? Yes ☐ No ☐

3.A if you answered "yes" to question 3: Have you obtained valid, informed consent from the owners of /shelter for all the animals enrolled in the research protocol? Yes ☐ No ☐ (Please attach a copy of any consent form(s) used.)

3.B. if you answered "yes" to question 3: Are animals enrolled in the study receiving a level of veterinary care that is comparable to what they would receive in a standard treatment regimen? Yes ☐ No ☐ (If "no," then please append a short statement elaborating on this.)

4. Does your project involve any procedures causing more than momentary and slight pain and/or distress caused to research animals? Yes ☐ No ☐

4a. if you answered "yes" to question 4: Please attach a separate statement describing in detail any procedures causing pain and/or distress to animals used in the research project.

5. Will animals be euthanized as part of, or upon termination of, your research project? Yes ☐ No ☐

5a. if you answered "yes" to question 5: Please attach a separate statement describing the method of euthanasia used.

6. Does your project comply with relevant local and national regulations governing animal research in your home country, and has your project received approval from the relevant authorities reviewing animal research (e.g., an IACUC or government regulatory body)? Yes ☐   No ☐

6.A if your project has received prior approval from regulatory authorities, then please state approving body, dates of approval and project #.

7. Have you duly considered alternatives to procedures causing pain and/or distress to animals used in the research project? Yes ☐ No ☐ (Projects not having considered alternatives to procedures causing pain or distress to research animals will not be accepted by WVAC; therefore investigators are strongly encouraged to consider such alternatives prior to project submission.)

7a. if you answered "yes" to question 7, then please attach a separate statement describing and documenting your search for alternatives to procedures causing pain and/or distress (including search engines and databases used, search terms, and ideally some results of the search). <u>Your statement should include your reasoning as to why such alternatives were not suitable for adoption.</u>

8. If you answered "yes" to questions 4 or 5, then please attach a separate statement describing any benefits for humans or nonhuman animals that you think might reasonably result from your research, and your reasons for believing that the project will lead to these benefits. If your project is designed solely to advance knowledge, then your statement should address the knowledge that you believe might result from the research, your reasons for believing that the project will produce such knowledge, and the long-term importance of such knowledge for advancing the welfare of humans or nonhuman animals.

9. Please attach a separate statement describing housing conditions for non-client-owned animals used in the research study, including a description of cage sizes, exercise regimens, opportunities for socialization, and psychological enrichment.

10.   Methodology & Reporting: WVAC strongly encourages use of the recently published ARRIVE guidelines for research involving live animals. Does your reporting of study design and results conform to the ARRIVE guidelines (available at:

http://www.nc3rs.org.uk/page.asp?id=1357?) Yes ☐ No ☐

10. A. If you answered "yes" to question 10: Please attach your completed ARRIVE guidelines checklist.

10. B. If you answered "no" to question 10: Please move on to question 11.

11. Have you conducted a statistical analysis to ensure that an appropriate number of animals have been used in your research project? Yes ☐ No ☐

11a. if you answered "yes" to question 10: Please attach a separate statement describing this statistical analysis.

12. Does your project duplicate, or constitute a minor variation upon, previously conducted work? Yes ☐ No ☐

12a.If you answered yes to question 12 please give reasons why your proposed study is necessary