

## IACUC Post Approval Monitoring (PAM) – Laboratory Self-Assessment Tool

This tool is used for post approval monitoring assessments, and can be used by Principal Investigators and study team members when reviewing their own research studies for compliance. We encourage self-assessments in preparation for PAM visits. Contact an RARC Animal Program Assessment Specialist for assistance: [apas@rarc.wisc.edu](mailto:apas@rarc.wisc.edu).

**Principal Investigator:** \_\_\_\_\_

**Protocol Title:** \_\_\_\_\_

**Protocol Number:** \_\_\_\_\_

### Protocol & Personnel

1. Are all questions in the protocol answered as asked and are all sections filled out appropriately?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. For paper protocols, are all procedures described consistently throughout each section? For ARROW protocols, are the procedures, substances, and agents that are described in the experimental narrative consistent with what is described in the species details (e.g. substance tables, surgical and nonsurgical procedures, etc.)?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Are all personnel/study team members who perform animal procedures listed on the protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Do all study team members have access to the approved protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Have all study team members read the approved protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. Does the alternatives search section include a complete description of the search performed?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Notes:**

## Training

7. Have all study team members completed all RARC required training including animal user orientation, species specific, and surgery training?

YES                      NO                      N/A                      N/R  
                                                                 

8. Are study team members able to identify signs of pain and distress in each species studied?

YES                      NO                      N/A                      N/R  
                                                                 

9. If an adverse event occurred with a USDA-covered species, were the study team members adequately re-trained and was this training documented?

YES                      NO                      N/A                      N/R  
                                                                 

Notes:

## Drugs & Medical Materials

10. Do all materials described in the protocol include dosage range, route, and frequency of administration?

YES                      NO                      N/A                      N/R  
                                                                 

11. Are all dose ranges, routes, and frequencies of administration consistent throughout the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

12. Do records indicate that materials are administered as described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

13. Have all materials provided, that were not listed in the approved protocol, been per RARC veterinary directive?

YES                      NO                      N/A                      N/R  
                                                                 

14. Are all materials used in live animals within the expiration date?

YES                      NO                      N/A                      N/R  
                                                                 

15. Are nonpharmaceutical-grade materials adequately described and justified in the protocol?

YES                      NO                      N/A                      N/R

16. Are controlled substances stored, handled, and logged appropriately?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

### Animals

17. Are the species and age of animals used consistent with the protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

18. Is the number of animals used within the limit of the protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

19. Are animals appropriately identified (cage cards, ear tags, tattoos, etc.)?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

20. Are animals socially housed and provided enrichment according to campus policy and guidance?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

### Anesthesia

21. Are anesthesia regimen(s) adequately described in the protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N/A = Not Applicable  
N/R = Not Reviewed

22. Is anesthesia performed as described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

23. Is anesthesia adequately documented, including dosage, route, and frequency of administration?

YES                      NO                      N/A                      N/R  
                                                                 

24. Are anesthetized animals monitored according to protocol and/or RARC guidance?

YES                      NO                      N/A                      N/R  
                                                                 

25. Are animals checked to ensure a surgical plane of anesthesia is reached and maintained prior to and during procedure (e.g. loss of muscle tone, lack of response to noxious stimuli, etc.)?

YES                      NO                      N/A                      N/R  
                                                                 

26. Are inhalant anesthetics scavenged appropriately (including regular weighing of canister and canister replacement as necessary)?

YES                      NO                      N/A                      N/R  
                                                                 

27. Are anesthesia machines serviced and calibrated annually?

YES                      NO                      N/A                      N/R  
                                                                 

**Notes:**

**Analgesia**

28. Are analgesia regimen(s) adequately described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

29. Is analgesia provided as described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

30. Is analgesia adequately documented including dosage, route, and frequency of administration?

YES                      NO                      N/A                      N/R

Notes:

### Nonsurgical Procedures

31. Is each room where animals are used listed in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

32. Are all procedures (e.g. injections, blood draws, behavioral tests, monitoring) clearly and adequately described in the protocol including, but not limited to, methods, sites, percent volume, frequency, duration etc.?

YES                      NO                      N/A                      N/R  
                                                                 

33. Are all procedures (e.g. injections, blood draws, behavioral tests) conducted as described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

34. Do all personnel wear appropriate PPE and/or other attire (e.g. gloves, mask) for the species and procedures performed?

YES                      NO                      N/A                      N/R  
                                                                 

35. For USDA-covered species, are injections, blood collections, and fluid collections adequately documented?

YES                      NO                      N/A                      N/R  
                                                                 

36. Are post procedural problems reported to RARC veterinary staff?

YES                      NO                      N/A                      N/R  
                                                                 

Notes:

## Surgical Procedures

37. Is there an up-to-date procedure log or other method to identify which animals have had surgery?

YES                      NO                      N/A                      N/R  
                                                                 

38. Are surgical procedures adequately documented according to campus policy?

YES                      NO                      N/A                      N/R  
                                                                 

39. Are all rooms where surgery is performed listed in the approved protocol?

YES                      NO                      N/A                      N/R  
                                                                 

40. Are surgical procedures performed as described in the protocol?

YES                      NO                      N/A                      N/R  
                                                                 

41. Do all personnel wear appropriate PPE and/or other attire (e.g. gloves, mask) for the species and surgery performed?

YES                      NO                      N/A                      N/R  
                                                                 

42. For USDA-covered species (nonagricultural), does surgical preparation (e.g. clipping) occur in an appropriate area separate from the surgical space?

YES                      NO                      N/A                      N/R  
                                                                 

43. Is survival surgery being performed using aseptic technique?

YES                      NO                      N/A                      N/R  
                                                                 

44. Is an appropriate heat source used to aid thermoregulation during and/or after surgery?

YES                      NO                      N/A                      N/R  
                                                                 

45. Is there an appropriate recovery area for the animal(s)?

YES                      NO                      N/A                      N/R  
                                                                 

46. Are any postoperative problems reported to RARC veterinary staff?

YES                      NO                      N/A                      N/R  
                                                                 

47. Is postsurgical care conducted as described in the protocol and adequately documented?

YES                      NO                      N/A                      N/R  
                                                                 

**Notes:**

## Euthanasia

48. Is euthanasia being performed according to the protocol description?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

49. Is death assured appropriately?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

50. Are endpoints adequately described, followed, and documented according to protocol?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Notes:**

## Safety

51. Have all study team members completed the required Animal Contact Risk Questionnaire?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

52. Have all study team members completed the required Occupational Health and Safety training titled, "Safety for Personnel with Animal Contact"?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

53. Have all study team members completed the required Animal Research Hazard Communication Safety training?

YES	NO	N/A	N/R
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Notes:**

**Other**

54. Were other discrepancies or inconsistencies found that are not otherwise noted on this form?

YES

NO

N/A

N/R

**Notes:**