

ANIMAL CARE AND USE UPDATE

Institutional Animal Care and Use Committee
The University of Texas at Austin



In this edition:

- COVID-19 updates (p.1)
- Updated IACUC Guidelines (p.1)
- AAALAC 2021 Site Visit (p.2)
- Ongoing Semiannual Inspections (p.2)
- Surgical & Post-op Records 101 (p.3)

Looking for COVID-19 Correspondence?

Need to find previous correspondence or letters from the IACUC and ARC regarding COVID-19? They can all be found on our website under [Coronavirus Communications and Updates](#). The latest update was sent from the ARC on February 26, 2021.

Updated IACUC Guidelines

The following IACUC guidelines have been revised and approved during the last three months:

- **#6 – Guidelines for Surgical and Anesthetic Procedures in Non-Rodent Mammals AND #7 – Guidelines for Surgical and Anesthetic Procedures in Rodents, Birds, and Cold-Blooded Vertebrates** (revised 02/08/2021)
 - Clarified that anesthetic depth must be monitored and recorded at the start of the procedure and then every 15 minutes.
 - Clarified timing requirements of twice daily post-operative monitoring checks.
- **#11 – Guidelines for the Transportation of Animals** (revised 04/05/2021)
 - Policy UTS 157 text cited in guideline.
- **#22 – Guidelines for Analgesia Use in Rodents** (revised 03/08/2021)
 - Frequency for Buprenorphine-HCL updated for all species listed.

Review these guidelines for more details and contact IACUC staff at IACUC@austin.utexas.edu with any questions or concerns.

**THE NEXT IACUC FULL
COMMITTEE REVIEW
(FCR) IS MONDAY, MAY
10, 2021.**

[Click here for when to
submit your
protocol in relation to
meetings.](#)

Meeting dates through the
end of 2021 can be found on
our website here.

Coming up: AAALAC 2021 Site Visit



The University of Texas at Austin is proudly fully accredited by the Association for the Assessment and Accreditation of Laboratory Animal Care, International (AAALAC), a private, nonprofit organization that promotes the humane treatment of animals in science through voluntary accreditation and assessment programs. It is made up of more than 980 institutions in 44 countries. UT Austin has been fully and continuously accredited since 2001.

AAALAC conducts a peer-review site visit every three years for reaccreditation and UT Austin's next site visit will occur during the fall 2021 semester (dates have not yet been determined). Parts of the site visit will entail facility walk-through evaluations and PI laboratory visits.

Once the site visit is scheduled, PIs or laboratory managers will need to be present to meet with the site visitors to describe how animals are used in the lab. You can prepare for the AAALAC site visit the same ways you prepare for IACUC semiannual inspections! Refer to the "Laboratory Self-Evaluation Checklists" for details. Similar to the IACUC, AAALAC site visitors use the *Guide* as a basis for evaluation.

Additional information will be provided regarding the scheduling of and preparations for the AAALAC site visit at later dates.

IACUC Spring 2021 Semiannual Facility Evaluations

The spring semiannual facility evaluations are currently underway. The IACUC thanks all investigators for your preparations and participation.

For labs that have not yet undergone an inspection, please remember to complete and email the Semiannual Self-Assessment Form to the IACUC (IACUC@austin.utexas.edu) at least 24 hours prior to your inspection time.

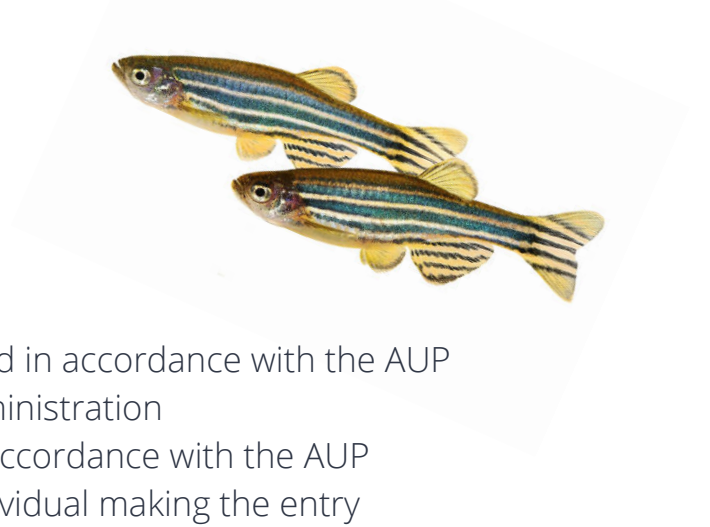


Surgical & Post-Operative Record-Keeping 101

Q: What information must be captured in my surgical and post-operative records?

A: The surgical and post-operative care records must include all steps outlined in the approved animal use protocol (AUP). Additional recording requirements may be needed depending on the species, but at a minimum, records must contain the following information:

- Date of procedure
- Principal investigator
- AUP number
- Animal ID
- Species
- Procedure title (as titled in AUP)
- Anesthetic, analgesic, or tranquilizing agents used in accordance with the AUP
 - Doses, volumes, frequency, and route of administration
- Frequency of monitoring conducted lab staff in accordance with the AUP
- Date each entry was made and initials of the individual making the entry



Q: How can I ensure my surgical and post-operative records contain all of the necessary information?

A: The Animal Resources Center (ARC) has provided researchers with species-specific record templates that may be used. These records specifically request the required information. Personnel involved in these procedures must be familiar with the requirements described in their approved AUP in order to accurately complete the records. If you have questions about how to use these templates or if the templates cannot be used, then the ARC Training and Compliance Manager is available through the Laboratory Assistance Program to work with your lab on an individual basis and assist in the customization of records based on your lab's needs.



Need Help?

ORSC is here to assist! Staff are working remote, so the best way to reach us with questions or concerns is by email.

IACUC@austin.utexas.edu

Animal Welfare Assurance
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