



June 2023 IACUC Newsletter

Updated Policies

No IACUC policies were updated this month. However, we would like to remind you that the following policies have recently been updated:

Policy 309: [Identification and Genotyping Methods](#) changes include when is toe-clipping allowed, removal of ethyl-chloride spray, changes to the Genotyping/ Identification Summary Chart

Policy 313 [Sanitation of Research Equipment Used with Animals](#): a clarification has been added to Attachment 1 – General Sanitization Procedures

Policy 354 [Education and Training](#): AALAS training requirement **Inhalation Anesthesia Systems for Rodents** for researchers performing **survival procedures in rodents**. This is a **ONE-TIME** requirement; thus, you do not need to complete it again if you have already done the training in AALAS.

Policy 304 [Tumor Burden Scoring Policy](#) was updated on 3/15/2023: This update includes new recordkeeping requirements, new scoring scales, and resources for scoring tumor burden. See below for implementation of policy changes.

Policy 357 [Humane Endpoints](#) Policy was updated on 4/5/2023: This update includes body condition scoring, use of pilot studies to help define endpoints, parameters to be included when scientific rationale for including death as an endpoint, examples for scoring murine sepsis models

Policy 358 [Expired Materials](#) Policy was updated on 4/5/2023. This update provides examples for labeling expired materials.

Ashley Bennett was the winner of the May goodie bag. The answer to the question “Toe-clipping of neonatal mice is a procedure that provides permanent identification as well as genotyping material. The technique can be applied to animals up to how many days of age without anesthesia” was **7 days**. Thank you for your participation.

Updated Guidance for submission and review of new and triennial protocols

The *IACUC Working Group for Consistency* generated this Guidance Document for investigators, reviewers, and the IACUC Office when working on new and/or triennial submissions. In this Guidance document you will find:

- Tips and examples for answering questions that are often tagged by the reviewers
- Screenshots to demonstrate where information may be found
- Links to resources such as the DAR QA Testing policy, examples for completing a Substance Administration Procedure
- Find the Guidance document on the IACUC website> Researchers Tools>Protocol: [IACUC Protocol Submission Guidance and Key Information for New and Triennial Reviews](#)

List of IACUC-approved Standard Procedures

The IACUC Office has compiled a searchable file for users to find IACUC-approved Standard Procedures (SP) in the system. The [list of Standard Procedures](#) can be found on the eIACUC Wiki page, and the name of the SP is hyperlinked to eIACUC. [Click here to go to the site.](#)

The IACUC approved on 6/7/2023 the updates to the following Standard Procedures (SPs):

- Genotyping Buccal Swabs Saliva – Mouse & Rat SPs
- Genotyping Hair Bulbs – Mouse & Rat SPs
- Permanent Marker ID – Mouse & Rat SPs
- Tattooing ID – Mouse & Rat SPs

If you are submitting an amendment or a triennial review, confirm that you are using the updated Standard Procedures.

Do you use Pivotal IV Administration and Extension Lines?

The IACUC would like to notify you that the expiration date for Pivotal IV Administration and Extension sets has been extended from 3 years to 5 years. The list of materials affected by this extension is included in the attached document.

If you use any of these materials, please review the insert accompanying the materials to confirm the item number to ensure that the extension applies to it. You need to keep the manufacturer notice on file for inspection reference.

Are you listed as “Surgeon in Training”?

The [Education and Training \(PDF\)](#) policy was revised in 2022. One of the changes to this IACUC policy was the removal of the *Surgeon in Training* role for research team members. If you are listed as *Surgeon in Training*, please reach out to your PI/proxy so they submit a protocol amendment to update your role.

Are you a User of Animals in Cancer Research?

This is a reminder that 6/1/2023 marks the beginning of **Phase 2** for implementation of the updated Emory IACUC [Tumor Burden Scoring](#) policy. During Phase 2, or soft enforcement, researchers will be asked to provide the monitoring logs during site inspections. If there are findings, these will be logged as **Comments**.

Phase 3: Full enforcement of the policy: After December 1, 2023, incomplete or missing monitoring logs will be logged as a **minor deficiency**.

We also have laminated double-sided cards including the TBS table and the PAAM. Send an email to iacuc@emory.edu if you would like to get some cards for your lab.

IACUC Site Inspections

The next semiannual Site inspections cycle started 6/1/2023 and it will run through 11/30/2023.

The IACUC Office offered a **Lunch & Learn hybrid session** for the IACUC community on how to prepare for the site inspections. The recording and slides are available in the eIACUC wiki page: [HERE](#)

The ARRIVE 2.0 Essential 10: Guidance for NIH-sponsored research 6/15/2023

NIH OLAW is having an informative webinar providing an overview of the ARRIVE Essential 10, how each relates to study quality, and how to operationalize them for inclusion in research protocols and grant proposals. Register here: <https://olaw.nih.gov/education/educational-resources/webinar-2023-06-15.htm>

Resources for Researchers

The following resources are available on the IACUC website or in the IACUC SharePoint site (login with Emory ID)

Protocol submission

- [IACUC Protocol Guidance for New and Triennial submissions](#)
- [EXAMPLE - Completion of one Team Substance Administration Procedure per Protocol](#) (SharePoint)
- [EXAMPLE - Completion of one Team Substance Administration Procedure per Experiment](#) (SharePoint)
- [List of Standard Procedures available in eIACUC](#) (SharePoint)

Use of Substances

- [Using Buprenorphine HCl and Buprenorphine SR in Mice and Rats](#)
- [Drug Alert for Injectable substances used in animals with limited number of punctures and expiration date](#)
- [Exemption for using single-dose non-bacteriostatic sterile injectable saline or water](#)

Training

- [EU DAR Education and Training Requirements Checklist](#)
- [EPC Education and Training Requirements Checklist](#)
- [EU DAR Job Aid for Open-Drop Isoflurane Overdose \(euthanasia\) in Rodents](#)

Experiment Resources:

- [Tumor Monitoring Log - Non-peripheral](#) - NEW
- [Tumor Monitoring Log - Peripheral](#) - NEW
- [Guidelines and Recommendations for Researchers Using Animal Cancer Models](#)

Got Questions?

<https://rcra.emory.edu/about/contact-us/iacuc.html> | iacuc@emory.edu | 404-712-0734