Research Compliance and Regulatory Affairs Research Administration

Institutional Animal Care and Use Committee

July 2023 IACUC Newsletter

Updated Policies

The IACUC Policy 303 <u>Aseptic Survival Surgery in Rodents, Birds, Fish and Amphibians</u> was updated to include amphibians, and to provide clarification on the following items:

- Maximum number of animals to use sterile instruments
- Expiration date of sterilized instruments
- Added animal preparation for fish and amphibians
- Multimodal pain management as part of post-op care

The IACUC Policy 304 <u>Tumor Burden Scoring Policy</u> was updated on 3/15/2023: This update includes <u>NEW</u> recordkeeping requirements, new scoring scales, and resources for scoring tumor burden. See below for implementation of policy changes.

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 <u>list of Standard Procedures</u> 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 7/19/2023 the updates to the following Standard Procedures (SPs):

- *Genotyping/Identification: toe-clipping Rat and mouse
- *Ear tagging-ID Rat and Mouse
- *Template-IP injection Vole NEW
- *Template-SO injection Vole NEW
- *Forced Swim Test Rat and Mouse

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

From the IACUC: The exemption for using single-dose non-bacteriostatic sterile injectable saline or water will end September 6, 2023

The IACUC will be terminating the exemption for using single-dose non-bacteriostatic sterile injectable saline or water on September 6, 2023. This exemption was approved in July 2022 due to a nation-wide backlog to obtain multidose bacteriostatic sterile injectable saline or water. Currently there is no shortage for acquiring multidose bacteriostatic sterile injectable saline or water.

Do you use Pivetal IV Administration and Extension Lines?

The IACUC would like to notify you that the expiration date for Pivetal 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.

The *Surgeon in Training* role will be **removed from eIACUC after September 1, 2023**. Please ensure that personnel listed in IACUC protocols are either listed with the *Surgeon* role or remove the *Surgeon in Training* role.

NOTE: personnel listed with the Surgeon role MUST have completed the pre-approval training for Aseptic Survival Surgery (see the IACUC Policy Education and Training (PDF))

Are you a User of Animals in Cancer Research?

This is a reminder that 6/1/2023 marks the beginning of <u>Phase 2</u> for implementation of the updated Emory IACUC <u>Tumor Burden Scoring</u> 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**.

<u>Phase 3:</u> 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 <u>iacuc@emory.edu</u> 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

EIACUC software will be upgraded at the end of August 2023 – system will be down

The eIACUC software will be upgraded at the end of August 2023. The system is expected to be down starting Friday, August 25th at 6 pm until Monday, August 28th, 8 am. The IACUC Office would like to make the end users aware of the changes and instances where errors may be triggered due to newly required answers. Join us every Friday from 12 noon to 2 pm in our Open Line Zoom room if you would like to know the changes and how it may affect your operations when submitting triennials, new protocols, and amendments. No appointment needed, just follow this link: https://emory.zoom.us/j/96317076785

From the Office of Research Compliance and Regulatory Affairs

RCRA is excited to host this year's SCAW conference on **Sept 11, 2023**. The in-person event will be a one-day workshop hosted at the Miller House. **Agenda and additional information are provided in the attached brochure. The Scientists Center for Animal welfare (SCAW) IACUC Training Workshop** educates and trains individuals who work with laboratory animals in research, testing and education. They include IACUC members and administrators, Principal Investigators, Attending Veterinarians, regulatory personnel and laboratory animal care staff. Register: https://www.scaw.com/iacuc-training-workshops.html

From the Office of Research Integrity and Compliance

We have noticed a delay in the Georgia Board of Pharmacy (GBP) review of new applications for Controlled Substances and Dangerous Drugs. You can see more about the process here. Some researchers have seen a delay of 4 months in the initial review of their applications. If you currently need a license to use these drugs for research, or you have a new protocol where the drugs will be used or stored at a different location than what it is in your license, please feel free to contact us in advance to prevent delays. Note: The emails for GBP go to our email junk folder. IT cannot change this feature, and every user must select "Mark and Not Junk" in the email so they come to your primary inbox. If you have submitted your application to GBP, check your junk folder often for an email from them.

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
- Tumor Monitoring Log Peripheral
- 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