The Lab Rat NEWS
February 2014

AAALAC International Site Visit at Emory University

The Association for the Assessment and Accreditation of Laboratory Animal Care (AAALAC) International will conduct an accreditation site visit at Emory University. The site visit is scheduled for February 19 - 21, 2014. Laboratories will be site visited, particularly those where surgery and other experimental procedures are performed on animals.

AAALAC International was founded in 1966 and is a private, nonprofit organization that promotes the humane treatment of animals in science through voluntary accreditation and assessment programs. AAALAC Accreditation demonstrates to funding agencies and the general public that the animal care provided goes beyond minimum regulatory requirements. Additionally, accreditation demonstrates that animal care contributes to a high likelihood of quality experiments and the generation of valid data. To prepare the labs for the AAALAC site visit, here are some quick reminders for your review and continued safe practice:

° Personnel should comply fully with the protocol approved by the IACUC and have specific knowledge of any and all procedures associated with each protocol. For example, any euthanasia method, aseptic surgery practice, and post-operative administration of pain-relieving drugs (or withholding) must be consistent with the described content of the protocol.

° The site visitors are likely to ask to see records that document post-procedural care and regularity of observation as required in the approved protocol.

° The use and storage of multi-dose containers of drugs, mixed combinations of drugs, and reconstitution of non-pharmaceutical grade drugs should be compliant with IACUC policies on expired materials, non-pharmaceutical grade agents and injectable agents found on the IACUC web site. To review these policies, go to the IACUC web site (http://www.iacuc.emory.edu/), choose the "Policies" tab, and select the links for any or all of the following:
  - Expired Materials Policy
  - Non-Pharmaceutical Grade Drugs
  - Use of Injectable Agents

° The expiration dates of drugs, fluids, sutures and other consumable materials that may be given to animals should be routinely monitored. All expired items should be properly discarded.

° All controlled drugs, should be kept in a locked container meeting requirements for controlled drug storage and have accurate records of usage.

° Isoflurane Gas Anesthetic Vaporizer maintenance and calibration must comply with IACUC policy. To review this policy, go to the IACUC web site at http://www.iacuc.emory.edu, select the "Policies" tab and then choose “Gas Anesthesia Vaporizer Maintenance”.

° Any food or treats for the animals that are kept in the laboratory should not be kept beyond the expiration date and should be stored in a closed, labeled container with a tight-fitting lid.

° Know how to access Safety Data Sheets (SDS) for each chemical and drug used or kept in the lab. To access the SDS repository of information. Please use the following link: https://msdsmanagement.msdsonline.com/dashboard/

° All personnel in the laboratory should know that there is an Occupational Health and Safety program available to them at no cost through the Employee Health Service. To participate in this program, go to the IACUC web site (http://www.iacuc.emory.edu/) and select the "OHS" tab and then follow the instructions.

° All personnel in the laboratory should know how to obtain medical care in the case of an animal bite or other injury or accident.

Rad Safety Training
2nd Tuesdays at 10:00am (monthly)

Lab Safety Training
3rd Thursdays at 10:00am (monthly)

Chemical/
Radioactive Waste

Full Schedule here...
All chemical waste pick up should be requested by emailing chemwaste@emory.edu
All radioactive waste pick up should be requested via EHS Assist pick-up.

Chemical waste disposal inventory form and/or radioactive waste inventory form should accompany all waste containers at the time of pick-up.

PPE

Choice to be based on potential exposures involved:

Eye: Glasses, goggles & face shields
Gloves: Appropriate for the type of procedure
Clothing: Gowns, lab coats, aprons, coveralls
Respirators: Appropriate for the type of procedure
Upcoming National Institutes of Health (NIH) Site Visit

The National Institutes of Health (NIH) Office of Biotechnology Activities (OBA) will conduct a site visit at Emory’s main campus on March 18th, 2014. During the site visit, the team will review and evaluate the institution’s compliance with the NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules. The site visit will primarily focus on evaluation of the University’s Institutional Biosafety Committee and the oversight program for research subject to the NIH Guidelines.

Training Completion in ELMS

When completing training within ELMS, each individual must enroll into the training properly. **Do not re-launch courses from your learning transcript.** If the course is re-launched from here, ELMS will not record your enrollment into the course. You will only be reviewing your previous training and your score will not be saved in the system. When ready to retake a course, enroll into the training by following the instructions on the EHSO website: [http://www.ehso.emory.edu/training/index.html](http://www.ehso.emory.edu/training/index.html)

Please Read—

Signature indicates: I have read and I understand the information in this issue of Lab Rat Newsletter. Use an additional sheet of paper for more signatures, if needed and attach to this document.

- This newsletter is a tool to help fulfill a legal requirement for ongoing safety training.
- Supervisors are responsible for ensuring that individuals in their area have read and understood the information that applies to their area.
- The signed newsletter should be placed into the PIs EHSO Lab Safety Binder.

<table>
<thead>
<tr>
<th>Signature Here</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
<tr>
<td>4.</td>
</tr>
<tr>
<td>5.</td>
</tr>
<tr>
<td>6.</td>
</tr>
<tr>
<td>7.</td>
</tr>
<tr>
<td>8.</td>
</tr>
<tr>
<td>9.</td>
</tr>
<tr>
<td>10.</td>
</tr>
<tr>
<td>11.</td>
</tr>
<tr>
<td>12.</td>
</tr>
<tr>
<td>13.</td>
</tr>
<tr>
<td>14.</td>
</tr>
<tr>
<td>15.</td>
</tr>
</tbody>
</table>