



Department of Biological Safety



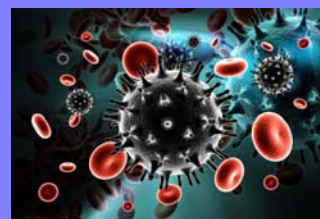
Biosafety News

Newsletter Date April 2016

Volume 10 Issue 2

Warm weather is finally approaching!

Remember...Closed-toe shoes are required for work in the laboratory!



WHY IS RCV TESTING IMPORTANT?

Read the following article and find out!

<http://tinyurl.com/hme647f>

**BETTER BIO
AWARDS**



The Dept. of Biological Safety would like to thank the following labs for setting a shining example of lab housekeeping and maintenance. Well done!

A. Lane lab (BioPharm)
E. Galperin lab (BBSRB)
V. Subramanian (BBSRB)
M. Peterson (Combs)

Have you ever wondered how a BSC works?

Biosafety Cabinet Basics

This 30 minute live demonstration class is being offered by the UK Biosafety Office. Participants will learn about BSC functionality and best practices for work in the BSC. Classes size will be limited to 8 participants with time available for questions at the end.

Classes will be offered:

Thursday May 26th at 10AM

Friday May 27th at 10AM

Tuesday May 31st at 2PM



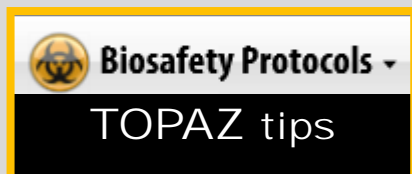
Please contact Eric Rouse at ejrous0@uky.edu if you are interested in attending.

Biosafety Reminder:

Do your laboratory experiments involve samples from non human primates (NHP)?

Non-human primates can carry a variety of harmful zoonotic diseases that may be transmitted through body fluids and tissues (ex: Herpes simian B virus, monkeypox). Special care should be exercised by anyone handling these samples by using same universal precautions used with human sourced materials. Lab coat, disposable gloves and eye protection must be worn. If there is a risk of splash or aerosolization of materials, a BSC and/or faceshield should be also be utilized. If assistance is required to determine the proper safety procedures for use of these materials, please contact the Department of Biological Safety.

Any accidents or personal exposure to these materials should be promptly reported according to the procedures listed at: <http://ehs.uky.edu/ohs/accident.php>



For registration with the
Institutional Biosafety Committee (IBC)

http://ehs.uky.edu/docs/pdf/bio_ibc_registration_0001.pdf

Frustrated with having to re-type large amounts of material from protocols or applications into TOPAZ?

TOPAZ allows users to cut and paste verbiage from your MS Word and other documents into its text fields. Simply highlight the desired verbiage from your original document, copy (Ctrl + C) then click on the text answer area (the white box pictured to the right) and paste (Ctrl + V).

Summary of Research

Please summarize your research project, using the information from another compliance committee or manuscript.

- You may attach any supplementary documents
- While you may use the "ctrl+c"/"ctrl+v" function
- Please explain any acronyms used

SUMMARY FORMAT:

First Section (Lay Summary): Briefly describe the project.

Second Section (Scientific Summary): Please include:
1) Describe all planned manipulations and assays.
2) Identify the risks and hazards presented by the project.

Items to include:

- For all vectors with the ability to transform human cells, include expression vectors. If the project involves these types of materials, please acknowledge.
- Consider risks related to zoonotic diseases associated with the project.



University of Kentucky

Department of Biological Safety

As part of the Division of Environmental Health & Safety, the Department of Biological Safety is responsible for programs concerning the safe use of recombinant and synthetic nucleic acids, infectious agents, and potentially infectious materials such as human sourced materials in the research and teaching laboratories at the University of Kentucky. This includes training, auditing, and consulting with researchers, laboratory personnel and teaching staff concerning compliance with the federal and state laws and regulations in these areas.

505 Oldham Court
Lexington, Kentucky 40502

Brandy Nelson, Biological Safety Officer
859-257-1049

Holley Trucks, Asst. Biological Safety Officer
859-257-8655

Eric Rouse, Sr. Biological Safety Specialist
859-323-5728

Delena Mazzetti, Sr. Biological Safety Specialist
859-257-1073

Visit us on the web!

<http://ehs.uky.edu/biosafety/>