

VAMC rDNA Research, *NIH Guidelines* Training Online Exam

Rev. 2/11

Name _____ Signature: _____

Campus Address _____ Exam Date _____

Department _____ PI's Name _____

Do NOT take this exam if you have a Univ. of Iowa HawkID and password; complete the course through the UI/UIHC ICON Training Courses link on EHS's website.

**Make a copy of this exam for your records. Circle the correct answer and return to Haley Sinn, 100 EHS, Environmental Health & Safety.
This exam will be graded and returned to you.**

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| T | F | 1. The NIH Director does not consider the purchase and/or transfer of transgenic mice as posing a significant risk to health or to the environment and thus these actions are exempt from the <i>NIH Guidelines</i> . |
| T | F | 2. The initial production of transgenic or knock-out mice is covered by the <i>NIH Guidelines</i> . |
| T | F | 3. Experiments involving microorganisms in which rDNA has been stably introduced by another investigator, prior to your receiving them, are considered exempt from the <i>NIH Guidelines</i> . |
| T | F | 4. Research funded internally or by an agency other than the NIH is exempt from the <i>NIH Guidelines</i> . |
| T | F | 5. Non-compliance with the <i>NIH Guidelines</i> by a principal investigator can result in disciplinary actions against all University laboratories engaged in recombinant DNA research that is funded through the NIH. |
| T | F | 6. Experiments using Baculovirus as a vector are subject to the <i>NIH Guidelines</i> . |
| T | F | 7. Experiments involving replication-deficient viruses (e.g., gutted FIV, HIV, and adenoviruses) are exempt from the <i>NIH Guidelines</i> because they pose no health risk to humans or other animals. |
| T | F | 8. rDNA experiments involving select agents are not covered by the <i>NIH Guidelines</i> because the CDC and FDA have developed a separate system to regulate work with these organisms. |
| T | F | 9. All rDNA experiments must be carried out at a BSL2 containment or greater. |
| T | F | 10. The IBC must report any violation of the <i>NIH Guidelines</i> to the VP for Research and to the NIH. |