

### **LATG- Quiz #11: PHS Policy and GLPs**

1. According to the PHS policy, any building, room, area used for confinement, transport, or experiments including surgery is considered an animal facility if the animals are maintained there for more than \_\_\_\_ hours.
  - a) 6
  - b) 12
  - c) 18
  - d) 24
  
2. Which organization at the NIH is charged with ensuring compliance with the PHS policy?
  - a) OLAW
  - b) USDA
  - c) CDC
  - d) FDA
  
3. Each institution that conducts PHS-supported animal research must submit an Animal Welfare Assurance. How often must an Animal Welfare Assurance be submitted by an institution supported by PHS funds?
  - a) every two years
  - b) every three years
  - c) every four years
  - d) every five years
  
4. According to the PHS policy, the IACUC should not consist of less than how many members?
  - a) 3 members
  - b) 5 members
  - c) 7 members
  - d) 9 members
  
5. According to the PHS policy, IACUC approved research projects must be reviewed how often?
  - a) annually
  - b) every three years
  - c) every two years
  - d) never requires review after the IACUC approves it

6. Several records must be maintained by research institutions (i.e., minutes of IACUC meetings, proposals, semiannual reports, etc.). How long must these records be retained by the institution for possible review after the completion of the project?
  - a) one year
  - b) two years
  - c) three years
  - d) four years
  
7. Who is the individual responsible for the overall conduct of a nonclinical study?
  - a) Institutional official
  - b) Staff veterinarian
  - c) Study director
  - d) Toxicologist
  
8. All deviations in a study from standard operating procedures shall be authorized by the \_\_\_\_\_ and shall be documented in the raw data.
  - a) Study Director
  - b) Toxicologist
  - c) Associate Scientist
  - d) Staff Veterinarian
  
9. According to Good Laboratory Practices (GLPs), who bears ultimate responsibility for a nonclinical laboratory studies, such as with experimental animals, and must assure that the study is conducted in compliance with GLP standards?
  - a) IACUC
  - b) Quality Assurance Unit
  - c) Sponsor
  - d) Institutional Official
  
10. According to GLP regulations, any equipment used in GLP studies must be adequately inspected, cleaned, and maintained. In addition, equipment used for the generation, measurement, or assessment of data shall be adequately, tested, \_\_\_\_\_, and/or standardized.
  - a) synchronized
  - b) calibrated
  - c) equilibrated
  - d) confirmed