

QUIZ

WORKING SAFELY WITH NONHUMAN PRIMATES

- 1) The disease carried by rhesus, cynomolgus, and other macaques that is most feared by humans as a possibly fatal disease is called.
 - a) Tuberculosis (TB)
 - b) Shigellosis (Bacterial Diarrhea)
 - c) Cercopithecine Herpesvirus-1 (B-virus)
 - d) Rubeola (Measles)

- 2) What are the common routes of contact with monkey body fluids that may cause infection of humans with B-virus?
 - a) Scratch by a monkey
 - b) Bite by a monkey
 - c) Splash by a monkey
 - d) All of the above

- 3) Which of the following injury situations, not involving direct contact with a monkey, are potential risks for exposure to B-virus?
 - a) Moving cages
 - b) Washing cages
 - c) Needle stick
 - d) All of the above

- 4) Which of the following diseases are particularly important in the management of a nonhuman primate colony because they can be transmitted to nonhuman primates from infected humans?
 - a) Shigellosis and Chicken Pox
 - b) Measles and Tuberculosis
 - c) Amoebic Dysentery and Measles
 - d) Tuberculosis and Influenza

- 5) It is generally stated that protective clothing is your first line of defense against injury and disease transmission. That being the case, then it is especially important that:
- a) You disinfect gloves before entering an animal room
 - b) You have protective equipment custom fitted
 - c) You have no gaps between sleeves and gloves
 - d) You must have hearing protection with you at all times
- 6) Who has the primary responsibility for assuring that appropriate training is provided for students and trainees and that they have demonstrated competency in performing all activities associated with any nonhuman primates?
- a) Principal Investigators
 - b) Facility Managers
 - c) Facility Veterinarians
 - d) Animal Care-givers
- 7) The primary function of the Animal Exposure Program (AEP) is to:
- a) Register you as a user of laboratory animals
 - b) Comply with NIH health policy
 - c) Satisfy your Animal Care and Use Committee
 - d) Protect your health and well-being
- 8) Nonhuman primates are broadly classified as either Old World or New World based on the original homeland of the species. Which of the groups include the species that are potential carriers of Herpes B virus?
- a) New World
 - b) Old World
 - c) Great Apes
- 9) Which of the following is not classified as Old World monkeys?
- a) Rhesus monkeys
 - b) Squirrel monkeys
 - c) Cynomolgus monkeys
 - d) Pig-tailed monkeys

- 10) In order to protect yourself from injury it is critically important that you be able to recognize the level of arousal and the likelihood of aggressive behavior in nonhuman primates. Which of the following combinations of behaviors represents the highest level of arousal in macaques?
- a) Calling, jumping around, and ear flapping
 - b) Scratching, yawning, and grooming
 - c) Direct stare, sneezing and raising eyebrows
 - d) Open mouth threat, reaching out, and erect tail
- 11) Which of the following activities potentially expose you to the risk of being bitten or scratched?
- a) Any time your hands are near an occupied cage
 - b) When you are offering treats for good behavior
 - c) Transferring an animal from its home cage to a transport cage
 - d) All of the above
- 12) If you are bitten, scratched, or exposed to body fluids on a cage it is important that you take action within five minutes after the accident. What should you do first?
- a) Call Occupational Medical Service for instructions
 - b) Notify your supervisor and fill out an incident report
 - c) Scrub the injured area for 15 minutes
 - d) Culture the animal that injured you
- 13) If you are bitten, scratched, or exposed to body fluids by a splash in your eye when the Occupational Medical Service (OMS) is closed (evenings, holidays, and weekends) who do you contact before going to the hospital for follow-up?
- a) NIH Security Office
 - b) NIH Emergency Clinic
 - c) Your personal health care provider
 - d) OMS care provider through the NIH Page Operator
- 14) Where is the bite/scratch kit located in your work area?

Fill in the blank_____.

Answer Key

- 1) c
- 2) d
- 3) d
- 4) b
- 5) c
- 6) a
- 7) d
- 8) b
- 9) b
- 10) d
- 11) d
- 12) c
- 13) d
- 14) The answer is facility specific.