

Self-Assessment - WSC 2019-2020 Conference 15

1. Which of the following is not a predisposing factor for *Klebsiella oxytoca* infection?
 - a. Age
 - b. Immunosuppression
 - c. Gender
 - d. Antibiotic administration

2. Chronic granulomatous disease is an inherited immunodeficiency resulting from deficiency of what in phagocytes?
 - a. Lysozyme
 - b. Reactive oxygen species
 - c. DNA ligase
 - d. Mitochondrial ATPase

3. Which of the following gene families is still viable in mycoplasma?
 - a. Adhesins
 - b. Cell wall
 - c. Amino acid biosynthesis
 - d. Kreb's cycle

4. Coinfection with which other bacterium may result in clinical onset of symptoms in mice infected with *Mycoplasma pulmonis*?
 - a. *CAR bacillus*
 - b. *Pasteurella pneumotropica*
 - c. *Proteus vulgaris*
 - d. *Mycoplasma arthriditis*

5. Which is not part of the histologic lesion of cutaneous graft-versus-host disease?
 - a. Interface dermatitis
 - b. Basilar cell vacuolation
 - c. Basilar keratinocyte apoptosis
 - d. Mitoses at all levels of the epidermis

Please email your completed assessment for grading to Dr. Bruce Williams at bruce.h.williams12.civ@mail.mil. Passing score is 80%. This program (RACE program 33611) is approved by the AAVSB RACE to offer a total of 0.5 CE Credits, with a maximum of 12.5 CE Credits being available to any individual Veterinary Medical Professionals for the 2019-2020 Wednesday Slide Conference. This RACE approval is for the subject matter categories of: SCIENTIFIC using the delivery method of NON-INTERACTIVE DISTANCE. This approval is valid in jurisdictions which recognize AAVSB RACE.