

King Saud University
College of Applied Medical Sciences
Department of Clinical Laboratory Sciences

COURSE CLS212

Student Name (IN CAPS): _____
Student I.D. #: _____

Instruction:

1. Write your name in ***CAPITAL LETTERS*** and your Student *I.D* on every page of the answer book.
2. Select only **ONE** correct answer in multiple choice questions.

1. Cold like symptoms are caused by which Bacteria

- a. Pseudomonas
- b. E.coli
- c. Haemophilus influenza
- d. Haemophilus streptococcus

2. In Streptococcus fecalis, the conjugation takes place at

- a. Pili
- b. Cell membrane
- c. Cell wall
- d. Flagella

3. The infected mad dogs may contain

- a. Nergi bodies
- b. Niagri bodies
- c. Negri bodies
- d. Neisser bodies

4. What disease the Nesser will produce?

- a. Mumps
- b. Rubella
- c. Polio
- d. Measles

5. Rancidity in spoiled foods is due to

- a. Lipolytic organisms
- b. Proteolytic organisms
- c. Toxigenic microbes
- d. Saccharolytic microbes

7. The functions of plasmid are

- a. DNA replication
- b. Protein synthesis
- c. Cell wall synthesis
- d. None of the above

8. Mycoplasmas are bacterial cells that

- a. Fail to reproduce on artificial media
- b. Have a rigid cell wall
- c. Are resistant to penicillin
- d. Stain well with Gram's stain

9. The etiologic agent of botulism is a

- a. Neurotoxin
- b. Endotoxin
- c. Enterotoxin

d. All of the above

10. The bacterial cells are at their metabolic peak during

- a. Lag phase
- b. Log
- c. Stationary
- d. Decline

11. Protein particles which can infect are called

- a. Virons
- b. Prions
- c. Nucleoidea
- d. None of these

ANSWERS

- 1. c
- 2. c
- 3. c
- 4. d
- 5. a
- 6. a
- 7. d
- 8. c
- 9. a
- 10. b
- 11. b