



صحة الحيوان

أسئلة سنوات

اللجان الطلابية-كلية الزراعة
الجامعة الأردنية

تابع اللجان
على منصاتها



اللجان الطلابية تتمنى لكم دراسة موفقة

Choose the most correct answer:

1. Concerning subclinical mastitis:

- A. There are visible signs of the disease
- B. The somatic cell count (SCC) of the milk will not be elevated
- C. Only B is correct
- D. None of the above

2. Concerning Anthrax disease:

- A. Contaminated bone meal and other feed can also spread this disease
- B. Contaminated bone meal and other feed cannot spread this disease
- C. Both A and B are correct
- D. None of the above

3. Sporulation requires:

- A. Poor nutrient conditions
- B. Presence of oxygen

- C. A and B are correct
- D. None of the above

4. Which is wrong:

- A. Brucellosis is a zoonotic disease
- B. Brucellosis, anthrax and rabies are a zoonotic diseases
- C. Enterotoxemia has a vaccine available and is a zoonotic disease
- D. Enterotoxemia is caused by *Clostridium perfringens* types C & D
- E. All of the above

5. Concerning macrophages which is correct

- A. It developed from monocytes
- B. Has two types wandering and fixed
- C. Responsible for removal and engulfment of foreign particles
- D. All of the above

E. A and B are correct

6. Concerning cytokines

A. Small secreted proteins produced by cells

B. Communication between different defense systems

C. Examples: interleukins, interferons

D. All of the above

E. A and C

7. Concerning anthrax which is correct

A. Is caused by spore forming *Bacillus anthracis*

B. Caused by none spore forming *Bacillus anthracis*

C. Nearly worldwide distribution

D. A and C is correct

E. None of the above

8. Concerning mastitis which is correct:

- A. Almost any microbe that can opportunistically invade tissue and cause infection.
- B. Involves multiplication of bacteria in mammary gland
- C. Occurs mostly peripartum and in early lactation periods
- D. There will usually be 15-40 subclinical cases for every clinical case
- E. All of the above

9. Concerning Actinomycosis infection is presumed to occur through:

- A. Wounds to the buccal mucosa caused by sharp pieces of feed or foreign material.
- B. Infection may also occur through dental alveoli, and may account for the more common occurrence of the disease in

young cattle when the teeth are erupting.

C. Infection of the alimentary tract wall is probably related to laceration by sharp foreign bodies.

D. All of the above

E. B and C are correct

10. Which of the following can cause mastitis

A. E.coli

B. Streptococcus Sp

C. Staphylococcus Sp and streptococcus Sp.

D. Pasteurella

E. All of the above

Q2. Name four factors affecting the immune system

1. _____

2. _____

3. _____

4. _____

Q3. Name the four inflammation cardinal signs

1. _____

2. _____

3. _____

4. _____

Q4. Explain the following terms:

1. Pyrogen
2. Phagocytosis
3. Enterotoxemia
4. Subclinical mastitis
5. Pathogenesis

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