



## Questions Bank

### *postmortem*

**Q1// Write T or F mark in front of the following without correction.**

- 1-Post mortem finding tissue infected with anaplasmosis include pale and jaundice of tissue.
- 2-Patival and ecchymotic hemorrhage often found in tissue infected with theileriosis only in brain.
- 3-There are only three clinical forms of MCF 1-acute, 2-head and eye 3-intestinal.
- 4-The etiology of TB is Mycobacterium paratuberculosis.
- 5-The gross appearance of BVD Mostly compared to the respiratory.
- 6-The causative agent of sheep pox is an RNA virus causes Reddish to whitish nodules in the -lunge of sheep.
- 7- Hyperkeratosis of sheep pox lead to necrotic lesion on epidermis.
- 8- Pneumonia conceder a very common sign in Sheep pox.
- 9- Mycobacterium tuberculosis reach to any part of body through rapture of veins or through lymphatic system
- 10-Contagious foot rot characterized by inflammation of skin.

- 11- Johne's disease causative agent could be stained by eosin & hematoxylin.
- 12- *Corynebacterium pseudotuberculosis* causes paratuberculosis disease.
- 13- The only pathogenic sign of *Corynebacterium pseudotuberculosis* is to causing hemolysis.
- 14- Actinomycosis also called wooden tongue disease.
- 15- Actinobacellosis also called lumpy jaw disease.
- 16- Actinobacellosis causative agent is a G+ bacteria while Actinomycosis causative agent is a G- bacteria and Black leg causative agent G- bacilli also.
- 17- Feeding on improper preserved or spoiled silage or spoiled hay consider high predisposing factor for Listeriosis caused by G- bacilli.
- 18- Thigh muscle damage make the animal move in circle in circling disease.
- 19- *Clostridium perfringens* type A causes enterotoxaemia.
- 20- *Clostridium perfringens* type B causes lamb dysentery in lambs more than 10 week age.
- 21- A, O, C, (SAT) 1,2,3 and Asia I) are famous types of *Clostridium perfringens*.

**22-** FMD causative agent is a PH independent and thermo-sensitive virus.

**23-** Drooling saliva with lameness a well known signs of enterotoxaemia.

**24-** Orchitis and abortion at late stage of pregnancy caused by G-Bacilli of Brucella spp.

**25-** Fibrin (protein) and enterotoxins antigens are the virulence factors of White scour.

**26-** African Wildebeest and sheep associated are two distanced clinical epidemiologic forms of MCF.

**27-** Theileriosis could be prevented through ticks transmitting controlling.

**Q2// Define the following:-**

(1) Glander (2) Sheep pox (3) Tuberculosis (4) Contagious foot rot (5) Paratuberculosis (Johne's disease) (6) Ovine caseous lymphadenitis (7) Actinomycosis (lumpy jaw) (8) Black leg, Symptomatic anthrax, Black quarter, (Emphysematous gangrene) (9) Listeriosis (circling disease) (10) Overeating disease, (Enterotoxaemia) (11) Actinobacillosis (12) Contagious bovine pleuropneumonia (CBPP) (13) Bovine virus diarrhoea-Mucosa disease complex BVD-MD, Mucosal disease virus diarrhoea of cattle) (14)

Lamb dysentery (15) Foot and Mouth Disease (FMD), (Afta epizootica, Fiebra aftosa) (16) Brucellosis (Contagious abortion, Bang's abortion disease. (17) Leptospirosis (18) Colibacillosis (White scours) (19) Malignant catarrhal Fever (Malignant head catarrh Snotsiekte). (20) Lumpy Skin Disease (21) Haemorrhagic septicemia (Shipping Fever pneumonia) (22) Anaplasmosis (23) Theileriosis (24) Bovine Babesiosis (25) Anthrax (26) Foot rot (infectious pododermatitis) (27) Contagious ecthyma (Orf) (28) Black Disease (Infectious Necrotic Hepatitis).

**Q3// Write about microscopic appearance of :-**

(1) Glander (2) Sheep pox (3) Tuberculosis (4) Contagious foot rot (5) Paratuberculosis (Johne's disease) (6) Ovine caseous lymphadenitis (7) Actinomycosis (lumpy jaw) (8) Black leg, Symptomatic anthrax, Black quarter, (Emphysematous gangrene) (9) Listeriosis (circling disease) (10) Overeating disease, (Enterotoxaemia) (11) Actinobacillosis (12) Contagious bovine pleuropneumonia (CBPP) (13) Bovine virus diarrhoea-Mucosa disease complex BVD-MD, Mucosal disease virus diarrhoea of cattle) (14) Lamb dysentery (15) Foot and Mouth Disease (FMD), (Afta epizootica, Fiebra aftosa) (16) Brucellosis (Contagious abortion,

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**Q4// List the macroscopic signs of :-**

(1)Glander (2) Sheep pox (3) Tuberculosis (4) Contagious foot rot (5) Paratuberculosis (Johne's disease) (6) Ovine caseous lymphadenitis (7) Actinomycosis (lumpy jaw) (8) Black leg, Symptomatic anthrax, Black quarter, (Emphysematous gangrene) (9) Listeriosis (circling disease) (10) Overeating disease, (Enterotoxaemia) (11) Actinobacillosis (12) Contagious bovine pleuropneumonia (CBPF) (13) Bovine virus diarrhea-Mucosa disease complex BVD-MD, Mucosal disease virus diarrhea of cattle) (14) Lamb dysentery (15) Foot and Mouth Disease (FMD), (Afta epizootica, Fiebra aftosa) (16) Brucellosis (Contagious abortion, Bang,s abortion disease. (17) Leptospirosis (18) Colibacillosis (White scours) (19) Malignant catarrhal Fever (Malignant head catarrh

Snotsiekte). (20) Lumpy Skin Disease (21) Haemorrhagic septicemia (Shipping Fever pneumonia) (22) Anaplasmosis (23) Theileriosis (24) Bovine Babesiosis (25) Anthrax (26) Foot rot (infectious pododermatitis) (27) Contagious ecthyma (Orf) (28) Black Disease (Infectious Necrotic Hepatitis).

**Q5// Write about:-**

- A) The causative agent of TB with macroscopic lesion.
- B) The microscopic appearance of Actinomycosis.

**Q6// Enumerate the following:-**

- A) Gross appearance of wooden tongue.
- B) Clinical signs of CBPP.

**Q7// List of the following:-**

- A) Lesions of FMD.
- B) Postmortem findings of shipping fever.

