

Research Subjects

Page 1

1- *Brucella* as a zoonotic bacterium

Includes the following points:

- a- Taxonomy
- b- Species
- c- Diseases in human and animals
- d- Lab tests
- e- Control and prevention

2- *Pasteurella* in poultry

Includes the following points:

- a- Taxonomy
- b- Types
- c- Diseases
- d- Lab tests
- e- Control and prevention

3- *Staphylococcus aureus* as a food-borne pathogen.

Includes the following points:

- a- Taxonomy
- b- Types of toxin
- c- Diseases
- d- Lab tests
- e- Control and prevention

4- Streptococcal mastitis

Includes the following points:

- a- Taxonomy
- b- Types
- c- Diseases
- d- Lab tests
- e- Control and prevention

5- *B. anthracis*'s virulence factors

Includes the following points:

- a- Types
- b- Mode of action
- c- Diseases
- d- Lab tests
- e- Control and prevention

6- Clostridial toxins

Includes the following points:

- a- Types
- b- Mode of action
- c- Diseases
- d- Lab tests
- e- Control and prevention

7- Pathogenic *E. coli*

Includes the following points:

- a- Taxonomy
- b- Types
- c- Virulence factors
- d- Lab tests
- e- Control and prevention

8- *Salmonella* in poultry

Includes the following points:

- a- Taxonomy
- b- Serotypes
- c- Diseases
- d- Lab tests
- e- Control and prevention

9- Botulism

Includes the following points:

- a- Causative agent
- b- Toxins
- c- Mode of action
- d- Lab tests
- e- Control and prevention

10- Bacteria causing diarrhea

Includes the following points:

- a- Taxonomy
- b- Types
- c- Virulence factors
- d- Lab tests
- e- Control and prevention