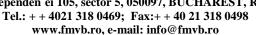


UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE

FACULTY OF VETERINARY MEDICINE Splaiul Independen ei 105, sector 5, 050097, BUCHAREST, ROMANIA





DEPARTMENT: CLINICAL SCIENCES

DISCIPLINE: INFECTIOUS DISEASES, PREVENTIVE MEDICINE AND CLINICAL LECTURES ON SPECIES

Course responsible teacher: Professor Doina DANE , DVM PhD

SUBJECTS AND BIBLIOGRAPHY FOR LICENCING EXAMINATION, 2020

| I. Cross-border | 1. Foot and mouth disease.; 2. Classical swine fever.; 3. African swine fever; |
|------------------------|---|
| diseases and main | 4. Newcastle disease; 5. Avian Influenza; 6.Blue tongue; 7. Rabies; 8. Aujeszky |
| zoonoses | disease; 9. Avian leukosis; 10.Marek disease; 11.Pox diseases in mamals and |
| | poultry |
| II. Bacterial diseases | 1.Diseases produced by <i>Mycobacterium</i> species – tuberculosis, |
| (grouped etiologically | paratuberculoza; 2. Diseases produced by <i>Brucella</i> species; 3. Diseases |
| and/or | produced by <i>Pasteurella</i> species in mamals and avian; 4. Avian and mamals |
| pathogenetically and | salmonelosis; 5. Erisipelas in mamals and avian; 6. Listeriosis. |
| zoonotic) | · · · |
| III. Bacteriosis | 1. Diseases produced by <i>E.coli</i> |
| (grouped by | 2. Diseases produced by <i>Haemophilus sp</i> |
| pathogens) | 3. Diseases produced by <i>Bordetella</i> sp. |
| | 4. Diseases produced by <i>Clostridium</i> sp. |
| | 5. Footrot |
| | 6. Streptococal disease. |
| | 7. Staphylococcal diseases. |
| | 8. Avian and mamals diseases produced by <i>Mycoplasma</i> sp. |
| IV. Avian viral | 1. Avial Infectious laringotracheitis. |
| diseases | 2. Egg drop syndrom. |
| | 3. Infectious bronchitis |
| | 4. Gumboro disease. |
| | 5. Infectious anemia of chickens. |
| 8. Viral diseases of | Swine diseases :1. Transmissible gastroenteritis |
| domestic mamals | 2. Epidemic diarrea |
| | 3. Respiratory and reproductive syndrome |
| | 4. Porcine circovirus tip 2 infection |
| | 5. Porcine epidemic abortion and respiratory syndrom |
| | Ruminants diseases (bovins, sheep, goats) |
| | 1. Infectious rhinotracheitis |
| | 2. Bovine virus diarrhea - Mucosal disease |
| | 3. Enzootic bovine leukosis |
| | 4. Prionic diseases (scrapie; ESB). |
| | 5. Caprine arthritis encefalitis |
| | Horse diseases:1. Equine rhinopneumonia – avortul virotic al iepelor. |
| | 2. Equine viral arteritis. |
| | 3. Equine infectious anemia |

| Dogs and cats diseases: |
|----------------------------------|
| 1. Canine distemper |
| 2. Infectious canine hepatitis |
| 3. Canine parvovirus infection |
| 4. Feline panleukopenia |
| 5. Felina coronavirus infections |

BIBLIOGRAPHY

- 1. Doina Danes: Electronic course support, provided 2017-2018, 2018-2019
- **2. OM Radostits, DC Blood, CCGay**, 1994, 8-th edition, Ed. Bailliere Tindall: Veterinary Medicine a textbook of the diseases of cattle, sheep, pigs, goats and horses
- 3. Jane Sykes, Craig Greene, 2011, Infectious Diseases of the Dog and Cat
- **4.** OIE: http://www.oie.int/en/animal-health-in-the-world/oie-listed-diseases-2012/
- **5.** FAO: <a href="http://www.fao.org/documents/en/Diseases%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20of%20animals%20and%20pests%20and%2
- **6.** WHO: http://www.who.int/zoonoses/diseases/en/
- **7.** GLEWS: http://www.glews.net/