

08 S27 Poultry Diseases

1. Rearing	
Development in the poultry industry and veterinarian tasks	2
Rearing, nutrition and management of broiler	2
Rearing, nutrition and management of layer	2
Rearing, nutrition and management of turkey	2
Rearing, nutrition and management of water fowl	1,5
Hatchery management	2

2. Diseases of the respiratory tract of poultry (I)	
Infectious diseases: Transmission and spread	1
Anatomy and physiology of the respiratory tract	1,5
Viral diseases	
Newcastle Disease and other avian paramyxoviruses	2
Avian Influenza	2,5
Infectious bronchitis	1,5
Infectious laryngotracheitis	1,5
Avian pneumovirus infections	1,5

3. Diseases of the respiratory tract of poultry (II)	
Bacterial diseases	
Mycoplasmosis	2
Colibacillosis	1,5
Ornithobacterium rhinotracheale infection	1
Pasteurellosis	1,5
Chlamydiosis	1,5
Bordetellosis,	1
Infectious coryza	1
Mycotic infections and Parasitic infestation	
Aspergillosis	1
Syngamus	0,5
Cryptosporidiosis	0,5

4. Diseases of the digestive tract of poultry	
Anatomy and physiology of the digestive tract	1
Non-infectious causes	1
Viral diseases	
Rotavirus, Reovirus	1
Infectious bursal disease	1
Adenovirus, Coronavirus enteritis, Parvovirus	1,5
Bacterial diseases	
Salmonellosis	1,5
Campylobacteriosis	1
Necrotic enteritis, Tuberculosis	1
Parasitic diseases	
Coccidiosis	1
Histomoniasis, Ascaridia, Heterakis, Capillaria, Cestodes	1,5

5. Other diseases	
5a. Neoplastic diseases, diseases of CNS and skin	
Leukosis	1
Reticuloendotheliosis	0,5
Marek`s disease	1,5
Circovirus infections	1
Avian encephalomyelitis	1
Botulism	0,5
Pox	1
Erysipelas	1
Ectoparasites	1
5b. Diseases of the skeletal system and behavioural disorders	
Anatomy and physiology skeletal system	1
Skeletal disorders	1
Cannibalism	1

6. Diagnosis	
Sample collection	1
Post mortem examination (practical course)	4
Laboratory diagnosis (practical course)	4
Interpretation of the investigation results and report	2,5

7. Disease control	
Cleaning and disinfectants of poultry houses and hatchery hygiene	3
Vaccination: Application and vaccination program	3
Therapy in poultry and related problems	3
Methods of stamping out of poultry flocks	2,5

8. Legislations	
Rearing and animal trade	2
Animal welfare	2
Animal transport	1
Meat hygiene	2
Legislation related to disease control	2,5
Legislation related to drug administration	2

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