



المفردات المقررة في الامتحان التنافسي للمتقدمين للماجستير
الإختصاص: ماجستير | طب باطني ووقائي بيطري

I. Internal Medicine:

1. General Systemic States
2. Diseases of the newborn.
3. Practical Antimicrobial Therapeutics
4. Diseases of the Alimentary Tract (non-ruminants and ruminants)
5. Diseases of Liver
6. Disesaes of Cardiocascular System
7. Diseases of the Respiratory System
8. Diseases of the Urinary System
9. Diseases of the Nervous System
10. Diseases of the Skin
11. Metabolic Diseases
12. Diseases Caused by Nutritional Deficiencies
13. Diseases associated with poisons and toxins

II. Infectious Diseases:

A. Bacterial diseases

- **Clostridial Diseases:**
Enterotoxemia, Tetanus, Botulism, Bacillary hemoglobinuria, Black leg, Black disease, Braxy, Big head
- **Diseases affected Equine:**
Glanders, Strangles, Epizootic lymphangitis, Ulcerative lymphangitis
- **Diseases of Alimentary Tract:**
Colibacillosis, Salmonellosis, Johne's disease, Oral & laryngeal necrobacillosis, Actinomycosis & Actinobacillosis.
- **Multi-organ diseases:**
Anthrax, Tuberculosis, Hemorrhagic septicemia (and Pasteurellosis)
- **Miscellaneous:**
Brucellosis, Enzootic abortion in sheep, Listeriosis, Leptospirosis, Contagious bovine pleuropneumonia, Contagious caprine pleuropneumonia, Hemophilus and Moraxella, Contagious bovine pyelonephritis, Pneumonic Pasteurellosis of Cattle, Mastitis, Foot rot, Caseous lymphadenitis of sheep

B. Viral diseases

- **Gastrointestinal Signs:**
Food and Mouth Disease, Rinderpest and PPR, Bovine viral diarrhea, Malignant catarrhal Fever, Blue Tongue, Bovine Papular Stomatitis, Viral diarrhea of newborn, Winter dysentery.
- **Respiratory Signs:**
Equine Viral Rhinopneumonitis, Equine Viral Arteritis, Equine Influenza, Viral Pneumonia, Infectious Bovine Rhinotracheitis.
- **Nervous Signs:**
Viral Encephalomyelitis, Rabies, Eastern and Western Viral Encephalomyelitis in horse, Border disease.
- **Skin:**
Contagious Ecthyma, Cow Pox and Pseudocow Pox, Sheep Pox, Lumpy skin disease, Papillomatosis (Warts).
- **Miscellaneous:**
Equine Infectious Anemia, African Horse Sickness, Bovine Ephemeral Fever, Rift Valley Fever, Akabane Virus Disease, Bovine Viral Leukosis.

C. Parasitic, Fungal, and Prions Diseases

- **Blood Protozoa:** Babesiosis, Anaplasmosis, Theileriosis, Trypanosomiasis, Hemoplasmosis.
- **Parasitic Diseases:** Toxoplasmosis, Intestinal protozoa, Intestinal helminths, Ectoparasites.
- **Fungal Diseases:** Ring worm, Aspergillosis.
- **Diseases caused by Prions:** Bovine spongiform encephalopathy, Scrapie.

----- END -----

References:

- Constable PD, Hinchcliff KW, Done SH, et al. (2017). Veterinary Medicine: A Textbook of the Diseases of Cattle, Horses, Sheep, Pigs, and Goats. 11th ed. Elsevier, St. Louis, Missouri, USA.
- or
- Radostits OM, Clive CG, Hinchcliff KW, Constable PD (2007). Veterinary Medicine: A Textbook of the Diseases of Cattle, Horses, Sheep, Pigs, and Goats. 10th ed. Elsevier, St. Louis, Missouri, USA.

مع تمنياتنا للجميع بالموفقية والنجاح