

مفردات الامتحان التنافسي للمتقدمين الى الدراسات العليا / دكتوراه / أدوية بيطرية
(2024-2025)

PhD in Veterinary Pharmacology:

1. General principles of Pharmacology (Pharmacokinetics and Pharmacodynamics).
2. Drugs acting on the Autonomic Nervous System.
3. Drugs acting on the Central Nervous System.
4. Drugs acting on the Cardiovascular System.
5. Drugs acting on the Digestive System.
6. Drugs affecting renal function and fluid electrolyte balance.
7. Drugs affecting respiratory System.
8. Antibacterial Drugs.
9. Antifungal Drugs.
10. Antiviral Drugs.
11. Antiparasitic Drugs (Anthelmintics).
12. Drugs acting on the skin.
13. Endocrine Pharmacology.
14. Autocoids and Anti-inflammatory drugs .
15. Drugs Acting on Blood and Blood Elements .

Scientific references

- 1- Veterinary pharmacology and therapeutic. By Jim E,Riviere and Mark G.Papich . 10 edition ,2018
- 2- Saunders handbook of veterinary drugs, small and large animals ,4 edition ,2016 .
- 3- Hanbook of veterinary pharmacology .By Walter H.Hsu. 2008.