مفردات الامتحان التنافسي للمتقدمين الى الدراسات العليا/ ماجستير / أدوية وسموم بيطرية (٢٠٢٠)

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 .

Toxicology:

- 1. Concepts and Terminology.
- 2. Toxicokinetics.
- 3. Antidotes and General treatment of poisoning.
- 4. Diagnostic aspects of toxicology.
- 5. Insecticides.
- 6. Herbicides.
- 7. Metals and Minerals.
- 8. Mycotoxins.
- 9. Feed-associated toxicants.
- 10. House-hold and industrial products.
- 11. Plants.
- 12. Biotoxins.
- 13. Environmental pollution with toxicants.
- 14. Pharmaceuticals.