

IMMUNOPROPHYLAXIS

Fundamental Principles & Its Use in Veterinary Medicine

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Contents of the Lecture-1

- 1st Week: Introduction to Immunoprophylaxis
- 2nd Week: History of Immunoprophylaxis
- 3rd Week: Immunization & Types of Immunization
- 4th Week: Passive Immunization
- 5th Week: Active Immunization & Types of Vaccines
- 6th Week: New Generation Vaccines
- 7th Week: Midterm Exam

Contents of the Lecture-2

- 8th Week: Adjuvants
- 9th Week: Administration of Vaccines
- 10th Week: Vaccine Failure & Side Effects
- 11th Week: Vaccination of Poultry
- 12th Week: Vaccination of Ruminants
- 13th Week: Vaccination of Carnivores
- 14th Week: Vaccination of Equidae

INTRODUCTION TO IMMUNOPROPHYLAXIS

WHAT IS IMMUNIZATION (VACCINATION)

- Vaccination is the controlled introduction of in appropriate doses and ways of immunogens to an animal for the development of spesific immune response.
- Discussion of definition of vaccine and vaccination with the students