

Class 14:Diseases-classification-viral, bacterial and metabolic-General control and preventive measures.

Health

The Condition in which all the organs and tissues in the system functions normally and harmoniously.

Any change from normal state either to single or great extent is called disease stage.

Health is fundamental for a sound enterprise.

Most of the disease can be avoided by proper attention, sanitation, hygiene, nutrition and management practices.

Once outbreak of disease complicated – strain – financial loss – dual – production expenditure on medicines.

So the farmer – vigilant – day to day activities- to avoid or prevent spreading of disease and to have a check on financial loss.

Control of Disease

Provide well ventilated and proper housing

Provide balanced nutritious diet

Strict hygiene and sanitation of animal houses.

Adhere regular and routine ‘vaccination’ schedule

Avoid entry of outsiders within the farm-premises.

Follow up of latest scientific know how and management practices.

Disease

Bacterial	Viral	Mycotic	Metabolic
BQ	FMD	Dermatitis	Hypo cal pica
Hs	Rp		mg tetany

Prevention is better than cure

Periodical vaccination

Quarantine

Hygienic measures – Mastitis public importance economic loss.

Deworming : Broad spectrum antihelmenthic-Panacur, Nilverm, helmonil , Cu so₄

Ecto + Endo – Ivermectin

Ecto – Butox

Tictac

Pestoban

Ectomin

Classification

Infectious or contagious	Non infectious or non contagious
1. Bacterial a) Anthrax b) Black quarters c) Halmorrhagic septicalmia d) T.B e) Brucellosis	Metabolic Milk fever or Hypocalcaemia Acetonemia or Hypo glycaemia, Ketosis
Viral a) Rinderpest b) Foot and Mouth	Dietary Tympanites or Bloat impaction Non specific enteritis
Parasitic Ecto parasite : Tick, lice and mite Endo parasite : Tape, Round	
Fungal Aflatoxicosis	