



**Zagazig University**

**Faculty of Veterinary Medicine**

**Department of Avian and Rabbit Medicine**

## Academic Programs

**Diploma of  
Avian and Rabbit  
diseases**

**Master of Avian  
and Rabbit  
diseases**

**PhD of Avian  
and Rabbit  
diseases**

### **Also Teaching:**

The course of Avian and Rabbit Diseases for Undergraduate Students (Fifth Year).

# Courses of Diploma of Avian and Rabbit diseases

**Advanced Poultry diseases**

**Advanced Rabbit diseases**

Is taught in Department of Virology

Is taught in Department of Animal Health

Is taught in Department of Nutrition

Is taught in Department of Bacteriology, Mycology and Immunology

Is taught in Department of Parasitology

**Avian and rabbit virology**

**Advanced Poultry Health**

**Advanced avian and rabbit nutrition**

**Avian and rabbit bacteriology and mycology**

**Avian and rabbit parasitology**

# Courses of Master of Avian and Rabbit diseases

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graph TD; A[Courses of Master of Avian and Rabbit diseases] --> B[Basic Poultry diseases]; A --> C[Viral poultry diseases (228)]; A --> D[Nutritional deficiency diseases (No. 231)]; A --> E[Viral Diseases of Rabbit (No. 236)]; A --> F[Advanced rabbit diseases (No. 235)]; A --> G[Nutritional deficiency of Rabbit (No. 239)]; B --> H[Bacterial Diseases of poultry (No. 227)]; C --> I[Fungal Diseases of poultry (No. 229)];
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Basic  
Poultry  
diseases

Bacterial  
Diseases  
of poultry  
(No. 227)

Viral  
poultry  
diseases  
(228)

Fungal  
Diseases  
of poultry  
(No. 229)

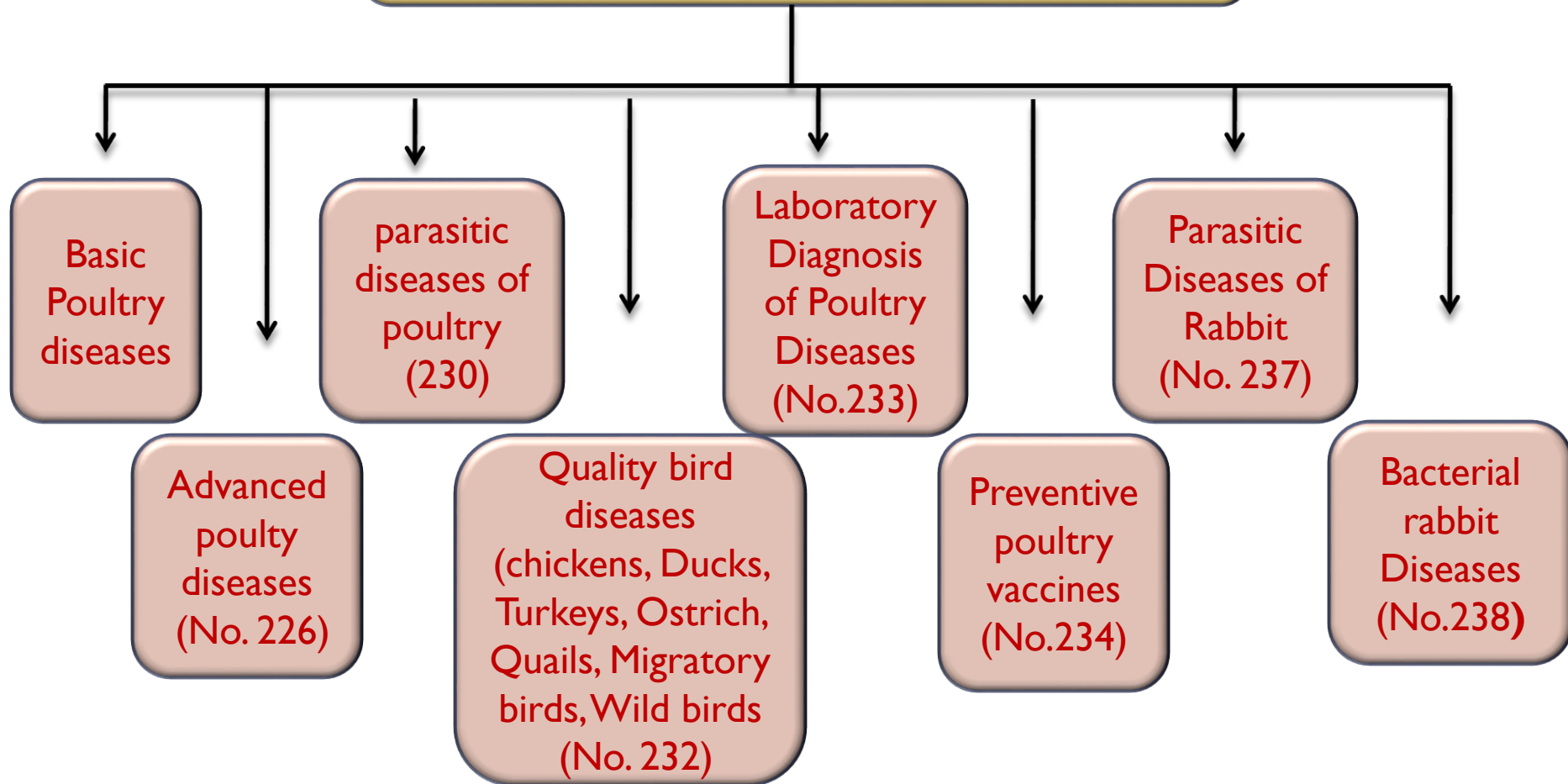
Nutritional  
deficiency  
diseases  
(No. 231)

Advanced  
rabbit  
diseases  
(No. 235)

Viral  
Diseases of  
Rabbit  
(No. 236)

Nutritional  
deficiency  
of Rabbit  
(No. 239)

# Courses of Ph.D of Avian and Rabbit diseases



# Syllabus of Avian and Rabbit diseases

## For Undergraduate Students (5<sup>th</sup> Year)

1<sup>st</sup> term

### Viral Poultry diseases

Avian influenza

NewCastle disease

Infectious bronchitis

Infectious  
laryngeotracheitis

Infectious bursal disease

Reo virus

Avian encephalomyelitis

Chicken infectious  
anemia

Duck virus hepatitis

Duck virus enteritis

Parvo virus

Adeno virus

Leukosis

Marek's disease

Reticuloendotheliosis

### Nutritional deficiency diseases

Vitamins deficiency

Minerals deficiency

Protein, fat and  
carbohydrate  
deficiency

### Mycotic diseases and Mycotoxine

Aspergillosis

Candidiasis

Dactylariosis

Favus (Ring worm)

Mycotoxines

### Bacterial Poultry diseases

Salmonellosis

Avian E-coli

Avian pasterollosis

Avian mycoplasmosis

Infectious coryza

Clostridial disease

T.B

Staphylococcosis

Chlamydiosis

Campylobacter

Erysipelas

Pseudomonas

Bordetellosis

2<sup>nd</sup> term

### Parasitic and protozoal diseases

Ectoparasites

Endoparasites

Tissue protozoal diseases

Blood protozoal diseases

### Rabbit diseases

Viral rabbit diseases

Bacterial rabbit diseases

Parasitic diseases of rabbit

Fungal diseases of rabbit