

Lesson 5: Health Issues

Name_____

Symptoms, Treatment, and Prevention of Disease

Objective: Complete the chart to become familiar with the symptoms, treatment and prevention of poultry diseases.

Disease	Type	Symptoms	Treatment	Prevention
Marek's disease	Viral	1.	2.	3.
4.	5.	Respiratory problems (i.e., difficulty breathing, sneezing, and gasping) and nervous disorders (i.e., paralysis and tremors)	6.	7.
Avian influenza	8.	9.	No vaccine. Antibiotics may help reduce infection	10.
11.	12.	Scabbing around comb, wattles, ear lobes, and eyes. Yellow sores in mouth and respiratory tract.	No cure	Vaccine
Infectious bronchitis	13.	14.	15.	16.

17.	Bacterial	18.	19.	Blood tests of breeder flocks. Cull birds that carry bacteria.
Colibacillosis	20.	21.	Infected birds are culled.	22.
23.	24.	Loss of appetite, rapid weight loss, lameness, swollen wattles, difficult breathing, yellowish/green diarrhea, and purple-colored comb	Use medicine to lessen disease.	25.
Infectious coryza	26.	27.	Antibiotics and cull all carriers.	28.
Laryngotracheitis	29.	30.	No treatment	Vaccination