

Symptoms of Infectious Diseases in Chickens (1 of 2)

By Rebecca Sanderson

While these charts contain many of the diseases that chickens may encounter, it is not an exhaustive list. Discrepancies in subcategories of a disease may exist. Some diseases are very difficult to diagnose without a veterinary post-mortem examination.

Symptoms	Chronic Respiratory Disease	Fowl Pox	Infectious Bronchitis	Infectious Coryza	Laryngotracheitis	Marek's Disease	Avian Influenza	Infectious Synovitis	Avian Chlamydiosis
Drop in Egg Production	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes
Diarrhea	Yes	No	Yes, white and pasty	Yes	Yes	Yes, greenish	Yes, greenish	Yes, greenish	Yes, bloody
Eye Discharge	Yes, watery	Yes	Yes, watery	Yes	Yes, watery	No	Yes, watery	Yes	No
Blue-purple wattle and comb	No	No	No	No	No	No	Yes	No	No
Pale wattle and comb	No	No	No	No	No	No	No	No	No
Head Shaking	No	No	No	Yes	Yes	Yes	No	Yes	Yes
Lameness	No	No	No	No	No	Yes	No	Yes	No
Nasal Discharge	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes
Sneezing	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Swollen Wattles	No	No	No	Yes	No	Yes	Yes	No	No
Twisted Head/Neck	No	No	No	No	No	Yes	No	No	No
Warts/Scabs	No	Yes	No	No	No	No	No	No	No
Slowed Growth	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes
Spotted Legs/Comb	No	No	No	No	No	No	Yes	No	No
Conjunctivitis	Yes	No	No	Yes	Yes	No	Yes	No	Yes
Coughing	Yes	Yes	No	No	Yes	No	Yes	No	Yes
Paralysis	No	No	No	No	No	Yes	Yes	No	No
Characteristic Trait	Swelling around eyes	Scabby warts on comb or in mouth	Misshapen Eggs	Smelly nasal discharge	Coughing up blood	Legs splayed front & back	None	Swollen hock joints	None
Sudden Death	No	No	No	No	Yes	No	No	No	No

Symptoms of Infectious Diseases in Chickens (2 of 2)

FLOCK FILES

Symptoms	Fowl Cholera	Newcastle Disease	Ornithobacteriosis	Avian Encephalomyelitis	Infectious Bursal Disease	Salmonellosis	Chicken Anemia Virus (CAV)	Egg Drop Syndrome	Necrotic Enteritis
Drop in Egg Production	Yes	Yes	Yes	Yes	No	No	No	Number same, quality drops	No
Diarrhea	Yes, watery and white or greenish-yellow	Yes, watery, dark, white or greenish	Yes	No	Yes, bloody, watery or pasty	Yes	No	Yes, watery	Yes, smelly and dark
Eye Discharge	Yes, watery	Yes	No	No	No	No	No	No	No
Blue-purple wattle and comb	Yes	Yes	No	No	No	Yes, if septicemic	No	No	No
Pale wattle and comb	No	No	No	No	No	Yes, typhoid	Yes	No	No
Head Shaking	No	Yes	No	No	No	No	No	No	No
Lameness	Yes	Yes	Yes	No	No	No	No	No	No
Nasal Discharge	Yes	Yes	Yes	No	No	No	No	No	No
Sneezing	No	Yes	Yes	No	No	No	No	No	No
Swollen Wattles	Yes	No	No	No	No	No	No	No	No
Twisted Head/Neck	Yes	Yes	No	No	No	No	No	No	No
Warts/Scabs	No	Yes	Yes	No	No	No	No	No	No
Slowed Growth	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Spotted Legs/Comb	No	No	Yes	No	No	No	No	No	No
Conjunctivitis	Yes	Yes	No	No	No	No	No	No	No
Coughing	No	Yes	Yes	No	No	No	No	No	No
Paralysis	No	Yes	No	Yes	No	No	No	No	No
Characteristic Trait	None	Paralysis with Respiratory signs	Facial Swelling	Rapid trembling of head and neck	Watery or whitish diarrhea and vent pecking	Bloody or mucousy persistent diarrhea	Anemia, lathergic	Pale, thin shelled or shell-less eggs	Smelly, dark diarrhea
Sudden Death	Yes	No	Yes	No	No	Yes	No	No	Yes