Effects of mycotoxins

T-2, HT-2, NIV, DAS, DON, AFB_1, Ergots
- Oral and dermal lesions
- Inflammation of mucous membrane of oral cavity
- Respiratory difficulties
- Bad feathering

OTA
- Damage of the kidneys
- Increased water consumption

EGG:

AFB_1, OTA, T-2, DON, ZEN
- Residues
- Lower egg shell quality
- Blood and meat spots
- Creamy yolk

AFB_1, T-2, DON, DAS, NIV, OTA, FUM
- Fatty liver
- Immunosuppression
- Inhomogeneous flocks
- Impaired feathering
- Nervous syndrome

ZEN, DON, T-2, DAS, Ergots
- Decreased hatchability
- Decreased egg production
- Ovarian cysts
- Embryonic loss
- Delayed sexual maturation

T-2, DON, FUM, Ergots
- Gizzard lesions
- Feed refusal
- Decreased feed intake
- Diarrhea
- Vasoconstriction (necrosis)
- Decreased performance

DON, FUM
- ‚Leaky gut' condition
- Reduced nutrients absorption
- Increased gut health issues (Necrotic Enteritis, Coccidiosis, *Salmonella*, *E.coli*)

DON: Deoxynivalenol
ZEN: Zearalenone
AFB_1: Aflatoxin B_1
FUM: Fumonisins
T-2: T-2 Toxin
HT-2: HT-2 Toxin
NIV: Nivalenol
DAS: Diacetoxyscirpenol
OTA: Ochratoxin A
Ergots: Ergot Alkaloids

Learn more at
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