INCLUSION BODY HEPATITIS (IBH)

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- **Adenovirus**
- **Virion Structure**
  - Icosahedral capsid
  - Non-enveloped
  - 70 - 80 nm in diameter
  - 240 hexon subunits
  - 12 penton subunits
  - Two fibers on each penton base
Family Adenoviridae

Genus Mastadenovirus
Genus Aviadenovirus
Genus Siadenovirus
Genus Atadenovirus
CLASSIFICATION OF AVIAN ADENOVIRUS AFFECTING POULTRY

Genus Aviadenovirus

Group I
- Serotypes 1 - 12
- IBH
- Hydro-Pericardium
- CELO

Group II
- Hemorrhagic Enteritis (Turkeys)
- Marble Spleen Disease (Pheasants)

Group III
- Avian Splenomegaly
- Egg Drop Syndrome