

Avian





| <i>Capillaria spp.</i> | |
|------------------------|---|
| Common Name | Roundworms |
| Infective Stage | First-stage larva (L1) |
| Habitat | Esophagus / Gastrointestinal Tract |
| Mode of transmission | Infective larva in tissue of intermediate host / larva invade mucosa in autoinfective cycle |
| Diagnostic Specimen | Feces |
| Diagnostic State | Unembryonated thick-shelled egg in feces |



| <i>Dispharynx spiralis</i> | |
|----------------------------|--|
| Common Name | Roundworms |
| Infective Stage | Third-stage larva (L3) |
| Habitat | Proventriculus / gizzard / crop / esophagus |
| Mode of transmission | Infective larva in tissue of intermediate host or Ingestion of Larva 3 |
| Diagnostic Specimen | Feces / Proventriculus / carcass |
| Diagnostic State | Egg in feces or Adults in carcass |



| <i>Tetrameres americana</i> | |
|-----------------------------|---|
| Common Name | Roundworms |
| Infective Stage | Third-stage larva (L3) |
| Habitat | Proventriculus |
| Mode of transmission | Infective larva in tissue of intermediate host or Ingestion of Larva 3 |
| Diagnostic Specimen | Feces / Glandular necrosis |
| Diagnostic State | Egg in feces or see adults female embedded in proventricular gland and egg laying |

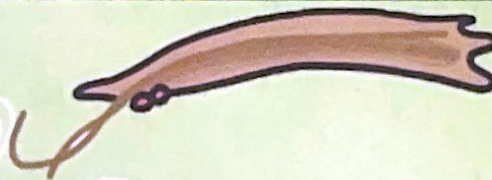


| <i>Tetrameres fissispina</i> | |
|------------------------------|--|
| Common Name | Roundworms |
| Infective Stage | Third-stage larva (L3) |
| Habitat | Proventriculus |
| Mode of transmission | Infective larva in tissue of intermediate host or Ingestion of Larva 3 |
| Diagnostic Specimen | Feces / Glandular necrosis |
| Diagnostic State | Egg in feces / see adults female embedded in proventricular gland and egg laying |



Ascaridia galli

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|----------------------|-------------------------------------|
| Common Name | Intestinal nematode |
| Infective Stage | Third-stage larva (L3) |
| Habitat | Small intestine |
| Mode of transmission | Ingestion of Third-stage larva (L3) |
| Diagnostic Specimen | Feces |
| Diagnostic State | Egg in feces |



Heterakis gallinarum

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|----------------------|---|
| Common Name | Caecum worm |
| Infective Stage | Infective egg within have second-stage larvae (L2) |
| Habitat | Caecum |
| Mode of transmission | Ingestion of infective egg within have second-stage larvae (L2) |
| Diagnostic Specimen | Feces / Autopsy |
| Diagnostic State | Egg in feces |