<table>
<thead>
<tr>
<th>Parasite</th>
<th>Definitive Host</th>
<th>Intermed host</th>
<th>Clinical Signs / Pathology</th>
<th>Diagnostic Stages</th>
<th>Control</th>
<th>Concern (pet, economic, human health)</th>
<th>Zoonosis? HOW?</th>
</tr>
</thead>
</table>
| Echinococcus granulosus          | Dog            | Small intestine | Ruminant mesenteries    | Segments in poop, Client worry | Oval segment, Single spherical egg       | Dx dogs pooping in pasture            | Pet concern - minor
--- | |                           |                |                           |                                 | Dx access to ruminant offal              | Pet concern - minor
--- | |                           |                |                           |                                 |                                 | Major
--- | |                           |                |                           |                                 |                                 | Human Health concern
--- | |                           |                |                           |                                 |                                 | Larvae - hydatid cyst DZ              | Yes
--- | |                           |                |                           |                                 |                                 | Ingest egg from dog feces             |
| Dipylidium caninum               | Dog & Cat      | Small intestine | Fleas                    | Segments in poop, Client worry | Oval segment, Egg packets              | Flea control                          | Pet concern
--- | |                           |                |                           |                                 |                                 | Minor human health concern
--- | |                           |                |                           |                                 |                                 | Adult worm in Human SI                |
--- | |                           |                |                           |                                 |                                 | Ingest larvae in flea                  | Minor:
--- | |                           |                |                           |                                 |                                 | Ingest larvae in flea                  |
| Anoplocephala perfoliata         | Horse; Ilio-cecal junction | Pasture mite | Colic: Mucosal ulceration, Intestine rupture, Intussusception | Diagnosis difficult (D-shaped eggs) | Strategic deworming                     | Pet concern (Economic Concern)         | No            |
| Moniezia sp.                     | Ruminant, Small intestine | Pasture mite | None                     | Fecal float, McMasters          | Strategic deworming                     | None (Economic Concern)                | No            |

**Tapeworm Table**