

Therapeutic Management of Toxocara canis Induced Hepatitis in Dogs

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Abstract : Ascarids are the most frequent worm parasite of dogs and cats. There are two species that commonly infect dogs: *Toxocara canis* and *Toxascaris leonina*. Adult roundworms live in the stomach and intestines and can grow to 7 inches (18 cm) long. A female may lay 200,000 eggs in a day. The eggs are protected by a hard shell. They are extremely hardy and can live for months or years in the soil. A dog aged about 6 years, from Satara was referred to Teaching Veterinary Clinical Complex (TVCC) with a complaint of abdominal pain, anorexia, loss of condition and dull body coat with mucous pale membrane. The clinical examination revealed Anaemia, palpation of abdomen revealed enlargement of liver, slimy feel of the intestine loop, diarrhea.

Keywords : therapeutic management, *Toxocara canis*, induced hepatitis, dogs

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