Heartworm Treatment:

* Prednisone: 1 mg/kg : BID X 7 days; SID X 7 days, EOD X 7 days
* Doxycycline: 5 – 10 mg/ kg (SID or BID)
* DAY 1
  + Tramadol: 1mg/lb BID X 3 days PO before melarsomine injection
  + Famotidine 0.5 mg/kg SQ: before melarsomine injection
  + Melarsomine: 0.1 mls/ kg IM
* DAY 30
  + Buprenex: 0.015 mg/ kg OR Tramadol: 1mg/lb BID X 3 days PO before melarsomine injection;
  + Famotidine 0.5 mg/kg SQ: before melarsomine injection
  + Melarsomine: 0.1 mls/ kg IM
* DAY 31
  + Tramadol: 1mg/lb BID X 3 days PO before melarsomine injection;
  + Famotidine 0.5 mg/kg SQ: before melarsomine injection
  + Melarsomine: 0.1 mls/ kg IM