

CASE REPORT

# Canine Ibuprofen Toxicity

Case Report Courtesy of Colorado Animal Specialty & Emergency

**Patient:** Chesapeake Bay Retriever, Female, 2 Years Old

**Presentation:** Owner found chewed-up packaging on the floor and noticed she had vomited large clumps of pills. Voodoo was immediately taken to an emergency hospital for evaluation. At that time, she was not acting like her normal happy, friendly self. Voodoo was unable to stand and walk without support. The veterinary team there acted quickly and transferred her to CASE for further treatment with the Extracorporeal Team.

**Treatment:** When Voodoo arrived at CASE she was initially very depressed. Based on the size of the bottle, we estimate that Voodoo ingested a minimum of 10,000mg of ibuprofen. She was given naloxone to decrease the neurologic effects and reduce the risk of pneumonia. After, she slowly started to stand up and was able to (very wobbly) walk around with her tongue sticking out.

Voodoo was then prepped by our Extracorporeal Team for hemoperfusion using AimaLojic blood filtration technology. Halfway thru the treatment, Voodoo became more awake, and by the end of treatment she was able to walk on her own. Due to the large amount Voodoo ingested, she required a second treatment the next day when she became quieter again.

**Results:** After 2 hemoperfusion treatments, and a total of 3 days of hospitalization, Voodoo was discharged and has since made a complete recovery.

