

CASE REPORT

Canine Ibuprofen Toxicity

VCA Dallas



Patient: Charlie (7-Month-Old Bernedoodle, Female, 35.3 lbs/16 kg)

Presentation & Treatment: The owners were out of town and left Charlie with a pet sitter. When they came home, they found an empty Advil® bottle on the dog bed. Charlie is believed to have ingested an estimated 300 mg/kg (total of 4800 mg) of ibuprofen. Signs of ibuprofen toxicity may be observed in dogs who consumed a dose as little as 50 mg/kg.

The time of ingestion was unknown, so the team decided to treat with hemoperfusion to remove the ibuprofen that had already been absorbed within the blood and tissues. Approximately 18 blood volumes were processed using the AimaLojic ReVive HP System and a single small 100 ml column.

Results: Charlie did very well during treatment, made a complete recovery, and was released to her very grateful owners.

