

Hyperuricosuria



What is hyperuricosuria?

- Excessive excretion of uric acid in the urine
- Can cause formation of stones in the bladder or kidneys, which are uncomfortable and painful
- The stones are difficult to treat and may require surgical removal
- An autosomal recessive inherited disease commonly seen in Dalmatians, Bulldogs, and Black Russian Terriers

What you can do to keep your dog healthy:

- Breeders can use DNA testing for the hyperuricosuria mutation as a tool for selection of mating pairs to avoid producing affected offspring.

Signs

Difficulty urinating
Frequent urination
Blood in the urine
Urinating in unusual places

Cause

Inherited – autosomal recessive

Treatment

Dietary management

**If your dog needs medical care, contact the Small Animal Clinic at (530) 752-1393.*