

URINARY CARE



URINARY NUTRITION THAT'S A STEP AHEAD FOR THEIR BEST LIFE

- 1 Clinically proven to reduce the recurrence of FIC signs by 89%¹
- 2 Dissolves struvite stones in as little as 7 days (average 27 days)²
- 3 Formulated to promote low urine calcium³ to help reduce risk for calcium oxalate recurrence⁴
- 4 With ingredients to control stress^{5,6}



SPOT THE SIGNS OF YOUR CAT'S URINARY ISSUES

SIGNS

- Urinating outside the litter box
- Crying out or straining to urinate
- Urinating blood
- Frequent trips to the litter box, but small amounts of urine

RISKS

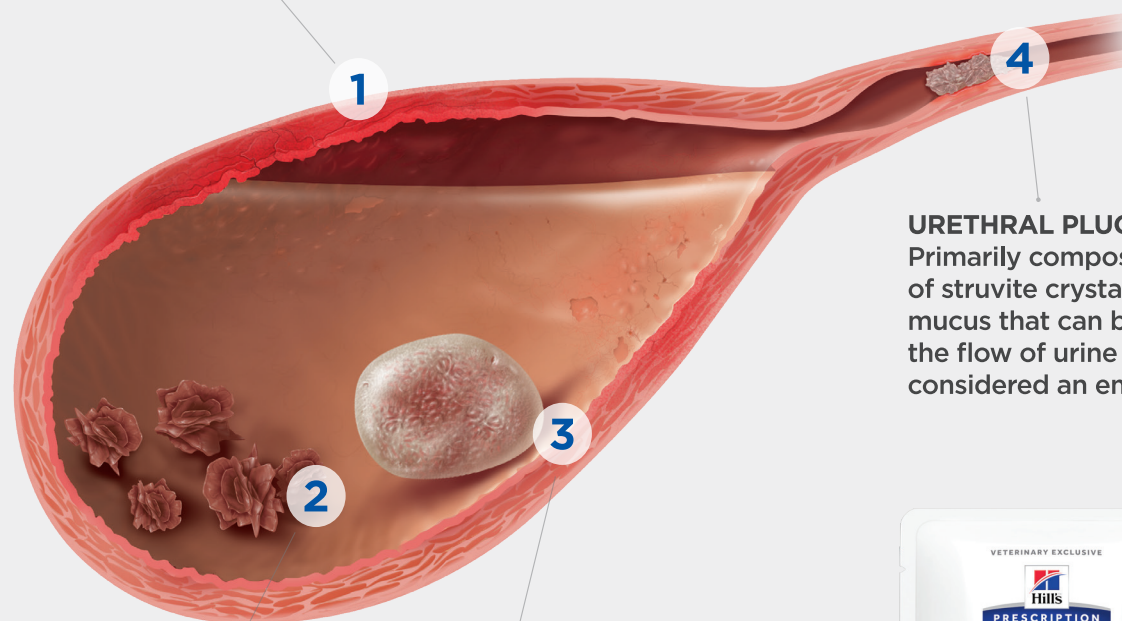
- Stress
- Certain food
- Obesity
- Low water intake



WHAT IS URINARY TRACT DISEASE?

FELINE IDIOPATHIC CYSTITIS (FIC)

Environmental factors can lead to stress that can cause painful bladder inflammation.



CALCIUM OXALATE AND STRUVITE STONES

Higher urine saturation levels increase the risk of struvite and calcium oxalate stone formation.

URETHRAL PLUGS
Primarily composed of struvite crystals and mucus that can block the flow of urine and is considered an emergency.



¹Kruger JM, Lulich JP, MacLeay J, et al. Comparison of foods with differing nutritional profiles for long-term management of acute nonobstructive idiopathic cystitis in cats. *J Am Vet Med Assoc*. 2015;247(5):508-517. ²Lulich JP, Kruger JM, MacLeay JM, et al. Efficacy of two commercially available, low-magnesium, urine acidifying dry foods for the dissolution of struvite uroliths in cats. *J Am Vet Med Assoc*. 2013;243(8):1147-1153. Average 27 days in vivo study in urolith forming cats. ³Gluhek T, Bartges JW, Callens A, et al. Evaluation of 3 struvite-oxalate preventative diets in healthy cats. *J Vet Intern Med* 2012;26:801. ⁴Data on file, Hill's Pet Nutrition, Inc, 2017. Urine calcium directly measured and risk of calcium oxalate crystal formation measured by Hill's COT test. ⁵Pereira GG, Fragoso S, Pires E. Effect of dietary intake of L-tryptophan supplementation on multi-housed cats presenting stress related behaviours, in *Proceedings*. BSAVA 2010. ⁶Beata C, Beaumont-Graff E, Coll V, et al. Effect of alpha-casozepine (Zylkene) on anxiety in cats. *J Vet Behav*. 2007;2(2):40-46.