

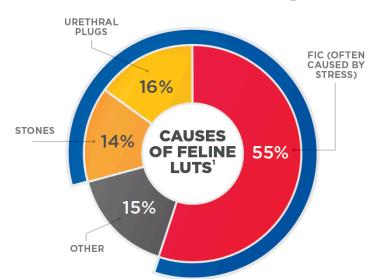
the science behind our urinary care dissolving urinary stones



In a one-year study of c/d Multicare Feline¹:

- Stones decreased by 50% in size after 2 weeks
- 100% of stones dissolved after 7 weeks
- Our nutrition is a safe, effective and standard of care method of dissolving struvite stones

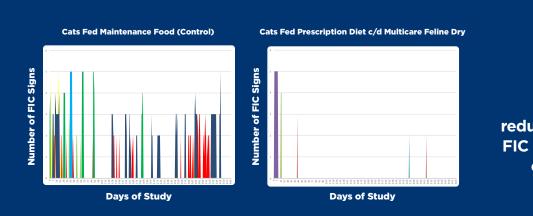
addressing FIC and LUTS



Hill's urinary care helps manage

85%

of feline Lower Urinary Tract Signs (LUTS) causes⁴



89%

reduction of recurring FIC (Feline idiopathic cystitis) signs⁵

therapeutic nutrition for a healthy bladder

- 1 65% of your patient's FIC signs will recur in 1 2 years if left unmanaged
- 2 Prescription Diet c/d Multicare can help your pet get back to their day-to-day life
- Give pets an eating experience they love with our delicious therapeutic food
- 4 All our foods offer a 100% satisfaction guarantee



tools beyond nutrition

The Minnesota Urolith Center (MUC) is the global standard for urolith analysis and treatment advice. Before surgically removing a stone, explore MUC's tools to find helpful treatment recommendations. Hill's is proud to sponsor the MUC so veterinarians can submit urolith samples for free.

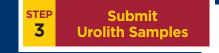


Use the free MUC app to check on the status of submitted samples, review recommendations, and predict stone types using their CALCulate and CALCurad tools.

2 CALCulate Before You Operate

CALCulate predicts the most likely urolith type in your patient. For dogs, CALCurad reports if the radiographic appearance matches struvite.

Begin care using their treatment recommendations.



If you remove uroliths, submit them to the MUC for quantitative analysis.

The MUC accepts urolith samples from cats and dogs.

To set up an account for your clinic and learn how to send in samples, visit UrolithCenter.org

Download the Minnesota Urolith Center App (z.umn.edu/MNurolithapp)











managing urinary issues with nutrition

	URINARY CARE C/d Multicare	URINATYO METABOUC C/d Multicare + Metabolic	C/d Multicare Stress	c/d Multicare Stress + Metabolic
Nutrition clinically shown to reduce the rate of recurring FIC signs by 89% ²	Ø	Ø	②	•
Nutrition that dissolves struvite stones in as little as 7 days ⁶	•	②	Ø	Ø
Helps reduce calcium excretion into the urine ⁴	Ø	Ø	•	•
Contains L-tryptophan and hydrolyzed casein to help manage stress			•	•
Formulated to reduce weight by 11% in 60 days ^{9,10}		Ø		②
Recommended for lifelong feeding	•	Ø	Ø	Ø
	URINARY CARE C/d C/d Multicare	URNARYO METABOLIC C/d Multicare + Metabolic	URINARY CARE C/d Multicare Low Fat	URNARY CARE U/d u/d*
Formulated to help dissolve struvite stones	•	Ø		
Helps reduce inflammation from UTIs and stones	•	•	Ø	
Reduces the risk of calcium and oxalate stones	②	•	•	
Nutrition clinically proven to reduce weight by 13% in 60 days ⁹		•		
Reduces the risk of urate and cystine stones				•
Low fat nutrition tailored for dogs with fat sensitivities			Ø	

^{*}For long term feeding, we recommend bloodwork and echocardiogram every 6 months

Lulich JP, Berent AC, Adams, LG, et al. ACVIM small animal consensus recommendations on the treatment and prevention of uroliths in dogs and cats. J Vet Intern Med. 2016;30:1564-1574. *Gluhek T, Bartges JW, Callens A, et al. Evaluation of 3 struvite-oxalate preventative diets in healthy cats. J Vet Intern Med. 2012;26:801. *Data 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 vs. US ROYAL CANIN VETERINARY DIET* Feline Urinary SO" dry formula. *Lekcharoensuk C, Osborne CA, Lulich JP. Epidemiologic study of risk factors for lower urinary tract diseases in cats. J Am Vet Med Assoc. 2001;218(9):1429-1435. *Kruger JM, Lulich JP, MacLeay JJ, 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. *Lulich JP, Kruger JM, MacLeay JM, et al. Efficacy of two commercially available, low-magnesium, urine-acidifying dry foorth of codes for the dissolution of struvite uroliths in cats. J Am Vet Med Assoc. 2015;247(8):140-140. *Leave JM, et al. Efficacy of two commercially available, low-magnesium, urine-acidifying dry for the dissolution of struvite uroliths in cats. J Am Vet Med Assoc. 2015;247(8):365-374. *Data on file. Hill's Pet Nutrition, Inc. 2015. *Media Assoc. 2015;247(4):365-374. *Data on file. Hill's Pet Nutrition, Inc. 2015. *Media Assoc. 2015;247(3):365-374. *Winner IHUT Weight Loss 67 day report-Dogs and Cats DMS #10000032977 *Lekcharoensuk C, Lulich JP, Osborne CA, et al. Patient and environmental factors associated with calcium oxalate urolithiasis in dogs. J Am Vet Med Assoc. 2015;247:375-384. *Winner IHUT Weight Loss 67 day report-Dogs and Cats DMS #10000032977 *Lekcharoensuk C, Lulich JP, Osborne CA, et al. Patient and environmental factors associated with calcium oxalate urolithiasis in dogs. J Am Vet Med Assoc. 2015;247:375-389. *Winner IHUT Weight Loss 67 day report-Dogs and Cats DMS