



AN EXPERT ALLIANCE FOR **THE MOST SPECIFIC SENSITIVITIES**

Designed specifically for veterinary professionals to better support patient care to achieve optimum outcomes

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INTRODUCING AN EXCITING NEW COLLABORATION WITH VETERINARY PROFESSIONALS

CLINICAL ALLIANCE ALLOWS US TO GO FURTHER IN SUPPORTING YOU



Nutrition for pets with very specific health needs

ROYAL CANIN **CLINICAL ALLIANCE WILL REINFORCE**

YOUR PRIMARY ROLE

For the management of cats and dogs with diseases, requiring regular consultations from diagnosis to follow up, to best support your patient's health.

The alliance is rooted in offering a range of diets that are only available through veterinary professionals as only you have the right expertise to deliver the right care.

We are commited to supporting you in helping pets get the right level of care and attention they need.



Where **veterinary** intervention is essential for diagnosis and follow up



DIETS AVAILABLE WITHIN CLINICAL ALLIANCE







ROYAL CANIN[®] MULTIFUNCTION DIETS MULTIPLE CONDITIONS, A SINGLE NUTRITIONAL SOLUTION

Many cats and dogs can be affected by more than one condition. That is why we created our highly palatable and digestible ROYAL CANIN[®] Multifunction formulas, to address their multiple nutritional needs.

ROYAL CANIN[®] MULTIFUNCTION DIETS are veterinary professionals' dedicated, single diet solutions for managing concurrent sensitivities and conditions.



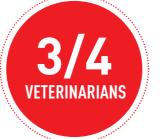
-MULTIFUNCTION

KEY ROLE OF NUTRITION IN ISSUES MOST SEEN BY VETERINARY PROFESSIONALS

ISSUES SEEN IN VETERINARY CLINIC	FREQUENCY	KEY ROLE OF NUTRITION
URINARY (Urolithiasis)	Approximately 1 in every 5 cats with Feline Lower Urinary Tract Disease (FLUTD) are affected by urolithiasis. ¹ Urolithiasis affects up to 1% of the canine population. ²	RSS technology is used to formulate diets that can effectively dissolve pure struvite uroliths. ³
URINARY (Feline Idiopathic Cystitis [FIC])	Approximately 2/3 of cats with FLUTD experience FIC.4	FIC is associated with an abnormal response to stress. ⁵ Calming nutrients have been shown to reduce a marker of chronic stress in cats. ⁶
DERMATOLOGY (Cutaneaous Adverse Food Reaction [cAFR])	A primary reason for consultation. ^{7,8}	In managed AFR, switching the diet to manage other conditions may provoke cutaneous (or gastrointestinal) reactions. ⁹
EXCESSIVE BODYWEIGHT (Overweight or obesity)	Approximately 1 in every 2 cats and dogs seen in veterinary clinics are overweight or have obesity. ¹⁰	An appropriate diet can effectively support weight loss, which improves quality of life. ^{11,12}
RENAL (Chronic Kidney Disease [CKD])	More than 10% of dogs and 30% of cats over 15 years of age have CKD. ¹³	Recommending a renal diet is the standard of care for cats and dogs with CKD. ¹⁴
GASTROINTESTINAL	In a recent survey, 25% of cat and dog owners reported observing gastrointestinal (GI) signs in their pets within the last 12 months. ¹⁵	2/3 of chronic diarrhoea cases can be managed with diet. ¹⁶

- 1. Kruger JM, et al. Clinical evaluation of cats with lower urinary tract disease. J Am Vet Med Assoc 1991; 199: 211-216 2. Hesse, A. Canine urolithiasis: epidemiology and analysis of urinary calculi. J Small Anim Pract 1990;31:599-604
- 3. Houston DM et al. A diet with a struvite relative supersaturation less than 1 is effective in dissolving struvite stones in vivo. Br J Nutr 2011; 106: 590-592
- Buffington CA, et al. Clinical evaluation of cats with nonobstructive urinary tract diseases. J Am Vet Med Assoc 1997;210:46-50
- 5. Buffington CA. Idiopathic cystitis in domestic cats-beyond the lower urinary tract. J Vet Intern Med. 2011;25(4):784-Berningun KA, norpatinic Cystus in comesus cats beginn the tower binary fact. 3 verifient red. 2011;23(4):7 796. doi:10.1111/j.1939-162.2011.0732x.
 Miyaji K, Kato M, Ohtani N, Ohta M. Experimental Verification of the Effects on Normal Domestic Cats by Feeding
- Prescription Diet for Decreasing Stress. J Appl Anim Welf Sci. 2015; 18(4): 355-362. doi:10.108 0/10888705.2015.1005301
- 7. Hill PB et al. Survey of the prevalence, diagnosis, and treatment of dermatological conditions in small animals in general practice. Vet Rec 2006: 158: 533-539
- 8. Nielsen TD et al. Survey of the UK veterinary profession: common species and conditions nominated by veterinarians in practice, Vet Rec 2014: 174: 324
- 9. Gaschen FP, Merchant SR, Adverse food reactions in doos and cats. Vet Clin North Am Small Anim Pract 2011;41: 361-379
- 10. Association for Pet Obesity Prevention survey, 2013. www.petobesityprevention.com
- 11. Flanagan, J., Bissot, T., Hours, M. A., Moreno, B., Feugier, A., & German, A. J. (2017). Success of a weight loss plan for overweight dogs: The results of an international weight loss study. PLoS one, 12(9), e0184199. https://doi.org/10.1371/ journal.pone.0184199
- Journac poince Josev 7, T. Hours, M. A., Moreno, B., & German, A. J. (2018). An international multi-centre cohort study of weight loss in overweight cats. Differences in outcome in different geographical locations. PloS one, 13(7), e0200414. https://doi.org/10.1371/journal.pone.0200414
- 13. Polzin DJ. Chronic kidney disease. In Bartges J, Polzin DJ, editors. Nephrology and urology of small animals. Ames (IA): Wilev-Blackwell, 2011:433-471
- 4. Polzin DJ. Chronic kidney disease in small animals. Vet Clin North Am Small Anim Pract. 2011 Jan;41(1):15-30 15. 2020 PET OWNER CATEGORY UNDERSTANDING: Use of Vet services, their journey, and incidence of different diseases/conditions. June 2020
- 16. Allenspach, K., Culverwell, C. and Chan, D. (2016) 'Long-term outcome in dogs with chronic enteropathies: 203 cases', Veterinary Record, 178(15), 368

DIAGNOSIS OF PETS WITH CONCURRENT CONDITIONS ARE COMMON IN VETERINARY PRACTICE



confirm a diet that supports multiple conditions and comorbidities would be useful.¹⁷

Up to 25%

of pets suffer from multiple health conditions

Cats and dogs can have more than one health need; nutrition can play a role in the management of multiple health conditions.¹⁸

MORE DETAILS:

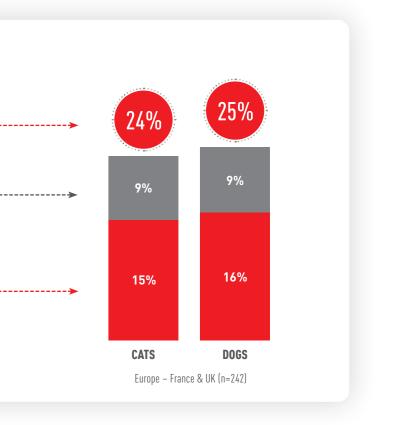
Total share of pets treated for a specific disease (potentially), suffering from multiple conditions or sensitivities.

Suspected but not confirmed to have multiple conditions or sensitivities.

Diagnosed with

multiple diseases, conditions or sensitivities.





BECAUSE YOU SHOULDN'T HAVE TO CHOOSE WHICH CONDITION TO SUPPORT THROUGH GOOD NUTRITION



The Multifunction range has been developed with veterinarians for veterinary professionals. With these diets you can offer your clients precise nutrition for their pets, whose multiple health needs require advanced nutritional support.

ROYAL CANIN' MULTIFUNCTION





BENEFITS FOR EVERYONE

Nutritional precision to support pets with multiple needs

- Highly digestible diets with excellent palatability.
- Nutritionally balanced for long-term management of chronic conditions.



A single, efficient way to save you from having to choose between diets

Optimal nutritional management with appropriate solutions for your patients.

ALL ROYAL CANIN[®] MULTIFUNCTION DIETS **ARE COMPLIANT WITH PARNUTS**

WHAT ARE PARNUTS?

PARNUTS products (foods intended for PARTICULAR **NUTRITIONAL PURPOSES)** are a distinct category of specially formulated pet foods designed for the nutritional management of pets with metabolic issues.

ROYAL CANIN® MULTIFUNCTION DIETS AND MIXED FEEDING

For the best results, it is not advised to mix feed ROYAL CANIN® Multifunction diets with other wet or dry diets, or other types of food; mix feeding with other diets will dilute the benefits of the diet. However, where a wet version of a Multifunction diet is available, this is suitable for mixed feeding.





A complete and balanced solution pet owners will find easy to use

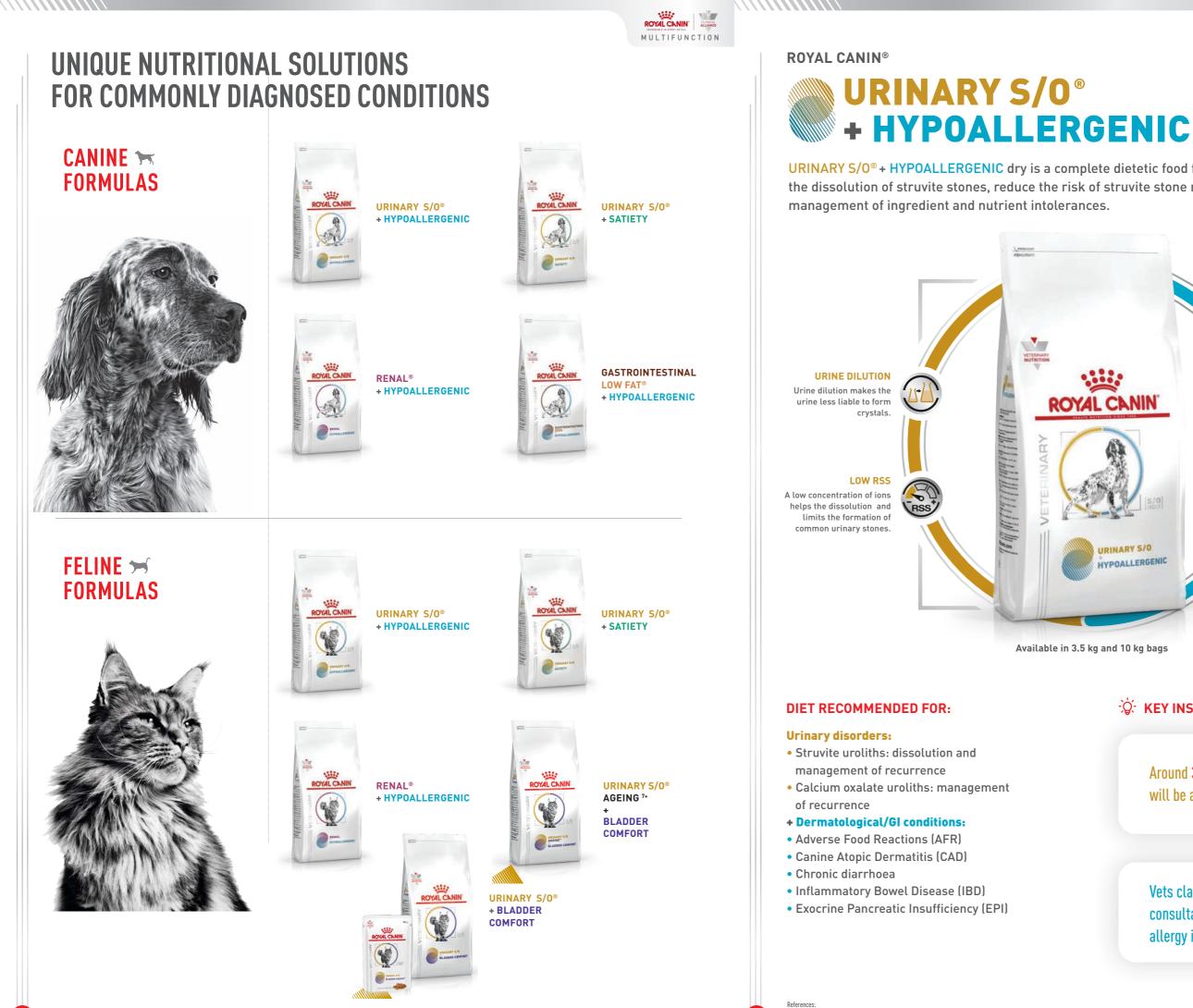
- Easily fits into their daily feeding routine.
- Improved compliance to your recommendation.^{19,20}
- Reassurance they are feeding their pet a precise diet that meets their nutritional needs.

No need to compromise when there's more than one condition to manage.



PARNUTS are beneficial to veterinarians because they provide the guarantee of a specialised and targeted approach to nutrition that can help support the health and wellbeing of their patients.





Internal 2021 Global Pet Population Estimation
Ischard 2021 Katenal 2021 Global Pet Population Estimation
Kadence Intl: RC bespoke Global report - Vet Market quantification': US, Canada, UK, France, Germany, Russia, Japan; 2015



URINARY S/0[®] + HYPOALLERGENIC dry is a complete dietetic food for dogs formulated for the dissolution of struvite stones, reduce the risk of struvite stone recurrence, and for the



HYDROLYSED PROTEIN

Hydrolysed protein with low molecular weight to ensure the food is hypoallergenic.

SKIN BARRIER

Formulated to support the skin's natural protective barrier for optimal skin health.

Available in 3.5 kg and 10 kg bags

NUTRIT

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·Q⁻ **KEY INSIGHTS:**

Around 3% of the dog population will be affected by urinary issues²¹

Vets claim around 25% of their dog consultations concern dermatology or allergy issues²²



ROYAL CANIN®

RENAL + **HYPOALLERGENIC**

RENAL + HYPOALLERGENIC dry is a complete dietetic food for dogs formulated for the support of renal function in case of chronic renal insufficiency and for the management of ingredient and nutrient intolerances.



ADAPTED ENERGY Adapted energy content to reduce meal volume and help compensate for a

decreased appetite.



DIET RECOMMENDED FOR:

Renal disease:

- Azotaemic Chronic Kidney Disease (IRIS stages 2 to stage 4)
- Chronic Kidney Disease with proteinuria (IRIS stages 1 to 4)
- + Dermatological/GI conditions:
- Adverse Food Reactions (AFR)
- Canine Atopic Dermatitis (CAD)
- Chronic diarrhoea
- Inflammatory Bowel Disease (IBD)
- Exocrine Pancreatic Insufficiency (EPI)

Other:

• Management of recurrence of urolithiasis requiring urine alkalinisation (urate and cystine) in dogs with impaired renal function and/or AFR

URINARY S/0® + SATIETY

URINARY S/0[®] + SATIETY dry is a complete dietetic food for dogs, formulated for the dissolution of struvite stones, reduce the risk of struvite stone recurrence and for the reduction of excessive body weight.



DIET RECOMMENDED FOR:

Urinary disorders:

- Struvite uroliths: dissolution and management of recurrence
- Calcium oxalate uroliths: management of recurrence
- Bacterial cystitis: management of secondary struvite crystalluria (in association with adequate antibiotic therapy)
- + Weight management:
- Overweight/obesity
- Stabilised diabetes mellitus with overweight/obesity
- Hyperlipidaemia with overweight/obesity

KEY INSIGHTS:

Around 3% of the dog population will be affected by urinary issues²¹

Approximately 1 out of 2 cats and dogs are considered to be overweight or have obesity¹⁰



HYDROLYSED PROTEIN

Hydrolysed protein with low molecular weight to ensure the food is hypoallergenic.

SKIN BARRIER

Formulated to support the skin's natural protective barrier for optimal skin health



Vets claim around 25% of their dog consultations concern dermatology or allergy issues²²



GASTROINTESTINAL® LOW FAT + HYPOALLERGENIC

GASTROINTESTINAL[®] LOW FAT + HYPOALLERGENIC dry is a complete dietetic food for dogs, formulated for the support of lipid metabolism in the case of pancreatitis, hyperlipidaemia and for the management of ingredient and nutrient intolerances.



DIET RECOMMENDED FOR:

Gastrointestinal/dermatological conditions:

- Inflammatory Bowel Disease (IBD)
- Exocrine Pancreatic Insufficiency (EPI)
- Adverse Food Reactions (AFR) with gastrointestinal signs
- Lymphangiectasia, exudative enteropathy
- Protein-Losing Enteropathy (PLE)
- Acute and chronic pancreatitis
- Hyperlipidaemia

Q- KEY INSIGHTS:

1 out of 4 pets showed gastrointestinal signs in the last year²⁴

Vets claim around 25% of their dog consultations concern dermatology or allergy issues²²

ROYAL CANIN®

URINARY S/0® + HYPOALLERGENIC

URINARY S/0[®] + HYPOALLERGENIC dry is a complete dietetic food for cats formulated for the dissolution of struvite stones, reduce the risk of struvite stone recurrence, and for the management of ingredient and nutrient intolerances.



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RSS

LOW RSS

A low concentration of ions helps the dissolution and limits the formation of common urinary stones.



DIET RECOMMENDED FOR:

Urinary disorders:

- Struvite uroliths: dissolution and management of recurrence
- Calcium oxalate uroliths: management of recurrence
- + Dermatological/GI conditions:
- Adverse Food Reactions (AFR)
- Feline Atopic Skin Syndrome (FASS)
- Chronic diarrhoea
- Inflammatory Bowel Disease (IBD)
- Exocrine Pancreatic Insufficiency (EPI)





HYDROLYSED PROTEIN

Hydrolysed protein with low molecular weight to ensure the food is hypoallergenic.

SKIN BARRIER

Formulated to support the skin's natural protective barrier for optimal skin health

· KEY INSIGHTS:

Around 5% of the cat population will be affected by urinary issues²¹

Skin disease represents 20% of all cat and dog consultations in veterinary practice²⁵

URINARY S/0® + SATIETY

URINARY S/0[®] + SATIETY dry is a complete dietetic food for cats, formulated for the dissolution of struvite stones, reduce the risk of struvite stone recurrence and for the reduction of excessive body weight.



DIET RECOMMENDED FOR:

Urinary disorders:

- Struvite uroliths: dissolution and management of recurrence
- Calcium oxalate uroliths: management of recurrence
- + Weight management:
- Overweight/obesity
- Stabilised diabetes mellitus with overweight/ obesity

CALCENTION SIGHTS:

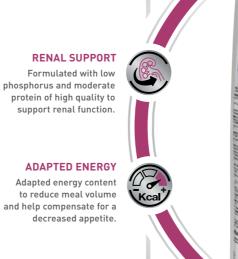
According to vets, urinary issues represent 36% of cat consultations²²

Approximately 1 out of 2 cats and dogs are considered to be overweight or have obesity¹⁰



ROYAL CANIN® RENAL + **HYPOALLERGENIC**

RENAL + HYPOALLERGENIC dry is a complete dietetic food for cats formulated for the support of renal function in cases of chronic renal insufficiency and for the management of ingredient and nutrient intolerances.



ROYAL CANIN RENAL

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DIET RECOMMENDED FOR:

Renal disease:

- Azotaemic Chronic Kidney Disease (IRIS stages 2 to stage 4)
- Chronic Kidney Disease with proteinuria (IRIS stages 1 to 4)
- + Dermatological/GI conditions:
- Adverse Food Reactions (AFR)
- Feline Atopic Skin Syndrome (FASS)
- Chronic diarrhoea
- Inflammatory Bowel Disease (IBD)
- Exocrine Pancreatic Insufficiency (EPI) Other:
- Management of calcium oxalate urolith recurrence in cats with impaired renal function
- Management of recurrence of urolithiasis requiring urine alkalinisation: urate and cystine uroliths







HYDROLYSED PROTEIN

Hydrolysed protein with low molecular weight to ensure the food is hypoallergenic.

SKIN BARRIER

Formulated to support the skin's natural protective barrier for optimal skin health

Available in 2 kg bags



At least 30-40% of cats over 10 years of age are estimated to be affected by CKD²⁶

Skin disease represents 20% of all cat and dog consultations in veterinary practice²⁵



URINARY S/0® + BLADDER COMFORT

URINARY S/0[®] + BLADDER COMFORT is a complete dietetic food for cats, formulated to dissolve struvite stones and the reduction of struvite stone recurrence, and for feline lower urinary tract disease.



ROYAL CANIN® MONOFUNCTION DIETS AVAILABLE WITHIN CLINICAL ALLIANCE

Specific monofunction diets are included under the Clinical Alliance umbrella. These diets have particular technical, high quality and nutritional characteristics. They reach such a level of technicality that their marketing and distribution to pet owners must be accompanied by advice, expertise and support services in the interest of the health and well-being of their cats and dogs.

Such products are formulated to be used under the recommendation and continuous monitoring of a veterinarian.

ROYAL CANIN® MONOFUNCTION

ROYAL CANIN® Monofunction diets are complete and balanced dietetic food to support cats and dogs requiring specific nutritional support.

ROYAL CAN







GASTROINTESTINAL® HYDROLYSED PROTEIN

GASTROINTESTINAL® HYDROLYSED PROTEIN dry is a complete dietetic food for cats, formulated to support cases of maldigestion and the management of ingredient and nutrient intolerances.



DIET RECOMMENDED FOR:

- Inflammatory Bowel Disease (IBD)
- Exocrine Pancreatic Insufficiency (EPI)
- Adverse Food Reactions (AFR) with gastrointestinal and/or dermatological signs
- AFR food elimination trial
- Acute and chronic diarrhoea
- Maldigestion/ Malabsorption
- Dysorexia, re-feeding after surgery
- Acute hepatopathy/hepatic lipidosis without hepatic encephalopathy

KEY INSIGHTS:

1 out of 4 pets showed gastrointestinal signs in the last year²⁴

Skin disease represents 20% of all cat and dog consultations in veterinary practice²⁵



MONOFUNCTION

CARDIAC

CARDIAC dry is a complete dietetic food for cats formulated for the support of heart function in cases of chronic cardiac insufficiency.

SUPPORTS HEART FUNCTION Unique formula enriched with vitamin E, vitamin C, taurine and omega-3 fatty acids (EPA+DHA) to support heart function.

REDUCES HEART WORKLOAD Restricted level of sodium to help support heart function in the case of chronic cardiac insufficiency.



DIET RECOMMENDED FOR:

- Hypertrophic Cardiomyopathy
- Congestive heart failure



URINARY HEALTH SUPPORT

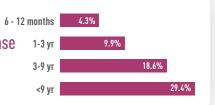
Adapted to support the needs of neutered cats with urinary sensitivities.

Available in 1.5 kg and 3.5 kg bags

CALCENTION SIGHTS:

15% of cats globally will develop Hypertrophic Cardiomyopathy²⁸, for which limited treatment options currently exist

Risk of cardiac disease 1-3 yr increases 3-9 vr with age²⁹ <9 vr



HOW TO ORDER YOUR CLINICAL ALLIANCE DIETS?

ROYAL CANIN[®] MULTIFUNCTION & MONOFUNCTION DIETS

These diets can all be ordered through our dedicated veterinary web shop whilst your wholesaler prepares for Clinical Alliance. Once your wholesaler is up and running, you will be able to order all of your Royal Canin products through your veterinary wholesaler.







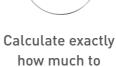
All Clinical Alliance diets can be found in the various tools found within ROYAL CANIN® Vet Services.

Vet Services supports you to:





Determine which diet is right for your patients



feed them

DID YOU Know You can even share your recorvia a **bespoke letter** created by Once you have used any of the Services you can print a **summadvice**, giving you the confider client has all the information care for their pet!

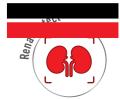


If you need more information, please reach out to your ROYAL CANIN® Veterinary Business Manager.

VET SERVICES



Build a weight loss programme



Predict whether cats over the age of 7 will develop azotaemic CKD within the next year.

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UK WWW.ROYALCANIN.COM/UK WWW.ROYALCANIN.COM/IE NUTRITIONAL HELPLINE

0800 717800

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