

KIDNEY MANAGEMENT GET A HEAD START.

Because there are no clear first signs of kidney disease, an early check-up and regular follow-ups are the only way to diagnose and effectively manage chronic kidney disease along with a specially adapted nutritional solution. The earlier kidney disease is diagnosed, the better nutrition can support the pet's well-being.

New ROYAL CANIN® RENAL SUPPORT EARLY CONSULT diets offer nutrition designed for early disease stages, starting as soon as the cat is detected to be at risk of developing CKD.

Early diagnosis, together with appropriate management and nutrition, can help maintain a pet's quality of life.



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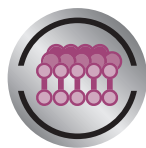
EARLY RENAL SUPPORT

Formulated with moderate phosphorus, EPA+DHA and an antioxidant complex to support the kidneys at an early stage.



EPA+DHA

EPA+DHA are long chain omega-3 fatty acids that help support renal function.



ANTIOXIDANT COMPLEX

Enriched with a blend of antioxidants to help neutralize free radicals and promote tissue and cellular health.

SIZE / FORMATS

Dogs - Dry: Available in 5.5 lb and 17.6 lb bags
Dogs - Wet: Available in a 5.2 oz can (loaf in sauce)
Cats - Dry: Available in 12 oz, 4.4 lb and 8.8 lb bags
Cats - Wet: Available in a 3 oz can (loaf in sauce)

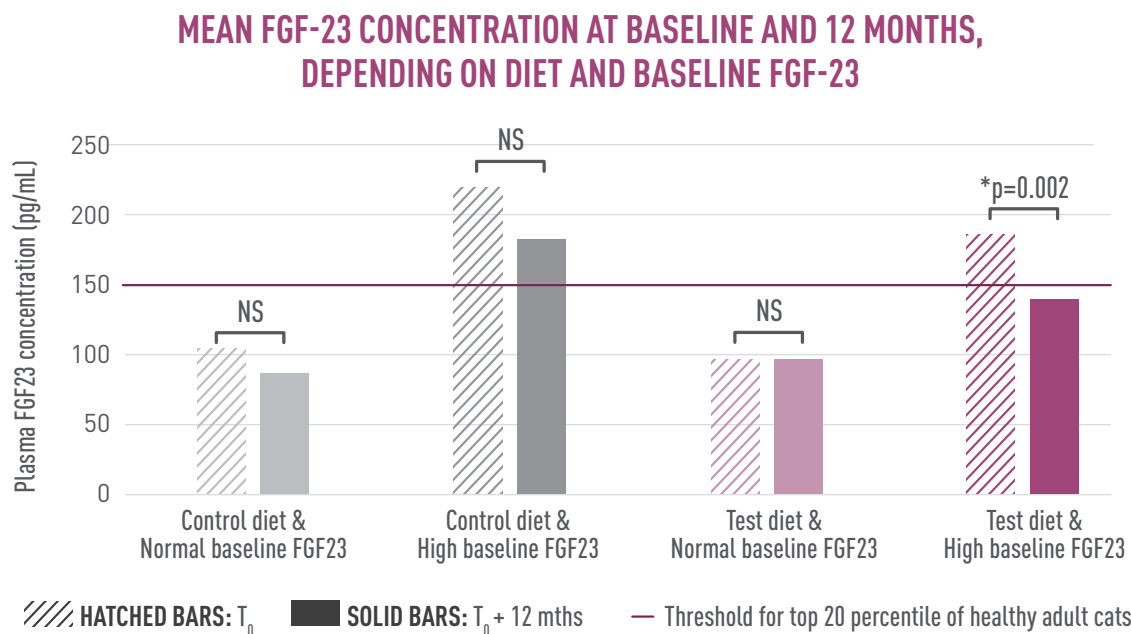


Cats in early CKD may not present with clinical signs of disease and physical examination findings can also be normal, highlighting the importance of screening, particularly in geriatric cats.

Renal Support Early Consult (formerly Senior Consult) is a diet formulated for senior cats, cats in IRIS Stage 1 CKD or cats that are at risk for developing CKD (based on RenalTech™ or SDMA). This diet is moderately restricted in phosphorus, and contains EPA, DHA, and antioxidants for senior cat health.



IN NON-AZOTEMIC OLDER CATS, FEEDING A DIET MODERATELY RESTRICTED IN PHOSPHORUS IS ASSOCIATED WITH A REDUCTION IN PLASMA FGF-23 CONCENTRATION IN THOSE CATS WHICH HAVE AN ELEVATED FGF-23 AT BASELINE



Fibroblast growth factor 23 (FGF-23) is a hormone and is one marker of CKD. FGF-23 is positively correlated with the severity of CKD and high levels indicate abnormal calcium and phosphorus metabolism (Geddes 2013). In a study investigating FGF-23 levels before and after feeding a moderately phosphorus-restricted senior diet to healthy non-azotemic older for 12 months, cats were grouped into four groups: normal FGF-23 at baseline/control diet, high FGF-23 at baseline/control diet, normal FGF-23 at baseline/test diet, and high FGF-23 at baseline/test diet. In cats with high FGF-23 at baseline eating the test diet with moderate phosphorus restriction, the FGF-23 level decreased significantly (Sargent 2018). This preliminary data suggest that cats with elevated FGF-23 and other signs of early CKD, even when non-azotemic, can benefit from moderate phosphorus restriction.

These data suggest a positive effect of moderate phosphorus restriction on calcium-phosphate homeostasis of non-azotemic older cats.

