



# KIDNEY HEALTH



# WHAT IS CHRONIC KIDNEY DISEASE?

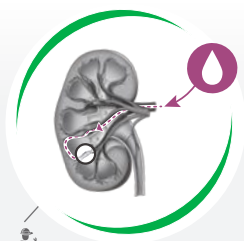
Following examination by your veterinarian, diagnostic tests may show that your cat is at risk of, or is suffering from, chronic kidney disease even before there are any visible symptoms.

This common disorder among older cats is related to kidney deterioration and may have a variety of causes, including hereditary malformation, kidney infection, inflammation, toxins, and others.

Kidneys function like a factory that filters and recycles resources for the body, as illustrated below:

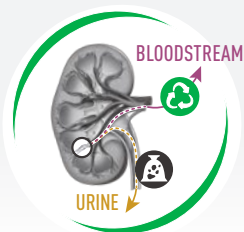
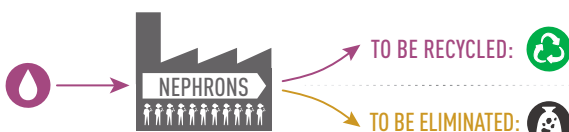


## HEALTHY KIDNEY



NEPHRONS

**Blood is filtered**  
in factories by nephrons  
(the workers).



**Nephrons** sort these substances:

- to be **recycled**, returning them to the bloodstream,
- and others to be **eliminated** in the **urine**

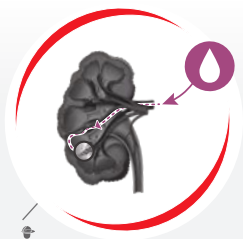
KEY:



Waste produced by the body (urea, creatinine, etc.)



## DYSFUNCTIONAL KIDNEY WITH IMPAIRED FUNCTION



NEPHRONS

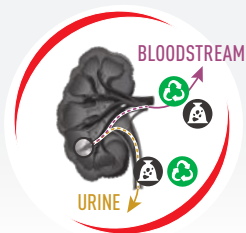
**Chronic kidney disease**  
results in a reduced number of  
nephrons working to recycle.



TO BE RECYCLED:



TO BE ELIMINATED:



- **More water and proteins are eliminated** as kidney function declines.
- **Unwanted waste accumulates** in the bloodstream.

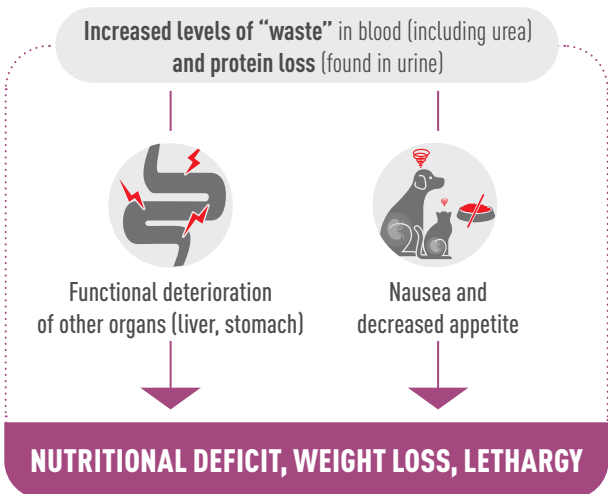
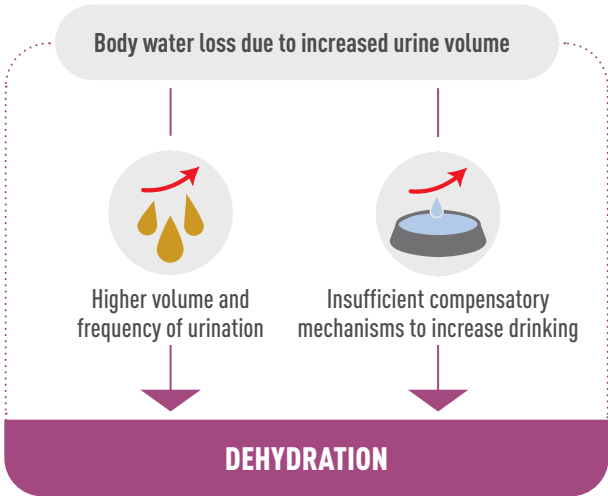


Substances to be recycled (proteins, mineral salts, etc.)

# WHAT ARE THE EFFECTS ON THE BODY?

Hidden in its early stages, **chronic kidney disease** becomes more visible as it advances, at which point you may notice that your cat drinks and urinates more frequently, while progressively losing their appetite.

Where do these symptoms come from?



# ROYAL CANIN® TAILORED NUTRITION

Royal Canin® is proud to offer your cat a wide range of **RENAL SUPPORT** formulas with different aromatic profiles and textures to encourage appetite and to support kidney health.

## EARLY KIDNEY DISEASE

A complete range to support the kidneys **at the first stages of impairment.**

DRY



CANNED



**RENAL SUPPORT**  
**EARLY CONSULT**

# WHY ARE THERE SO MANY FLAVOURS, TEXTURES, AND AROMATIC PROFILES?

Food aversion is a challenge and a hallmark of chronic kidney disease.

Appropriate nutrition has been shown to improve the quality and quantity of life in cats with chronic kidney disease. However, it is necessary that cats are willing to eat in order to derive these benefits from the diet.

Since every meal counts when renal function declines, you can alternate between formulations and therefore always have appropriate nutritional options for your cat.

## ADVANCED KIDNEY DISEASE



**RENAL SUPPORT A**  
(Aromatic)



**RENAL SUPPORT P**  
(Pleasing)



**RENAL SUPPORT S**  
(Savoury)



**RENAL SUPPORT D**  
(Delectable)



**RENAL SUPPORT E**  
(Enticing)



**RENAL SUPPORT T**  
(Tasty)

# TWO CONDITIONS. ONE SOLUTION. NO COMPROMISE.

Royal Canin® products offer a single nutritional solution to help manage your cat's multiple needs.

**EARLY KIDNEY DISEASE  
+ JOINT HEALTH**



**MOBILITY SUPPORT**

**EARLY KIDNEY DISEASE  
+ URINARY HEALTH**



**URINARY SO  
AGING 7+ + CALM**

**ADVANCED KIDNEY DISEASE  
+ FOOD ALLERGIES**



**RENAL SUPPORT  
+ HYDROLYZED PROTEIN**

**ADVANCED KIDNEY DISEASE  
+ TUBE FEEDING**



**RENAL SUPPORT  
LIQUID NUTRITON**

# HELP MAINTAIN YOUR CAT'S QUALITY OF LIFE WITH OPTIMAL NUTRITION!



## USEFUL TIPS ON HOW TO OPTIMIZE QUALITY OF LIFE

### LIFESTYLE

- ✓ **Visit your veterinarian** for continual monitoring and support
- ✓ Ensure fresh and clean **water is available at all times**

### NUTRITION



**CONTINUE FEEDING THE DIET RECOMMENDED BY YOUR VET**



**STIMULATE YOUR CAT'S APPETITE BY VARYING TASTE, SMELL AND TEXTURE.**



Find out more about  
Veterinary Health Nutrition for cats at  
[www.royalcanin.com](http://www.royalcanin.com)