



JOINT HEALTH



OSTEOARTHRITIS IS A PAINFUL CONDITION.

Cats are skilled at hiding pain, making it difficult to perceive decreased mobility and discomfort even when it is present.



Up to
90%

Of cats over the age of 12 show radiographic signs of osteoarthritis.*

MOST COMMON SIGNS OF OSTEOARTHRITIS

- Difficulty rising
- Reduced grooming behaviors
- Reluctance to perform daily activities such as running, jumping, playing, and climbing stairs
- Pain on manipulation of joints (e.g. less tolerant of nail trims)

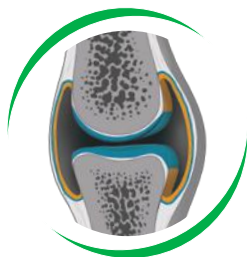


* Hardie EM & al. Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994–1997). *J Am Vet Med Assoc* 2002; 220: 628–632.

WHAT CONTRIBUTES TO OSTEOARTHRITIS?



HEALTHY JOINT



Joints, or articulations, are the connections between bones that enable flexible movement.

A liquid-based shock absorber called **synovial fluid** reduces the friction between articular cartilage of connected bones.



ARTHRITIC JOINT

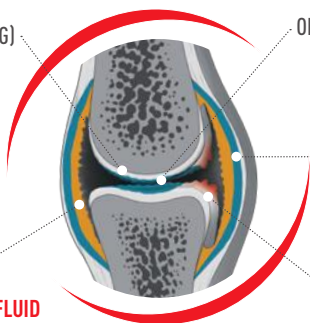
LOSS (NARROWING)
OF ARTICULAR
CARTILAGE

NARROWING
OF INTER-ARTICULAR
SPACE

INFLAMMATION
OF SYNOVIAL
MEMBRANE AND FLUID

THICKENING
OF ARTICULAR
CAPSULE

OSTEOPHYTES
(BONE SPURS)



With age, **synovial fluid** production in the body declines naturally.

Decreased shock absorption leads to friction between bones and subsequent cartilage deterioration.

THE END RESULT IS PAIN AND INFLAMMATION OF THE JOINT.

ROYAL CANIN® TAILORED NUTRITION

Royal Canin® is proud to offer Feline **MOBILITY SUPPORT** to help improve your cat's mobility and quality of life.

JOINT HEALTH



MOBILITY SUPPORT

SCIENTIFICALLY PROVEN*

Royal Canin® Feline **MOBILITY SUPPORT** was clinically proven to:

1. Increase time spent playing and interacting with other pets
2. Decrease time spent hiding and sleeping
3. Significantly increase physical activity

* Lascelles BDX & al. Evaluation of a therapeutic diet for feline degenerative joint disease. *J Vet Int Medicine* 2010, 24, 487-495

BENEFITS OF FEEDING YOUR CAT ROYAL CANIN® MOBILITY SUPPORT:

- ✓ Helps protect joint cartilage with an innovative Joint Complex (see below)
- ✓ Provides complete and balanced nutrition for adult cats
- ✓ Supports increased activity and mobility
- ✓ Promotes urinary health

INNOVATIVE JOINT COMPLEX



GLM: Natural compounds from New Zealand Green Lipped Mussel (GLM) help maintain healthy joints.

EPA + DHA: Sustainably sourced EPA + DHA designed to reduce inflammation.

GAGs: Glycosaminoglycans (GAGs) like glucosamine and chondroitin act as the building blocks for new joint cartilage.

Together, these compounds help maintain healthy joints and help protect cartilage health.

MANAGEMENT OF OSTEOARTHRITIS INVOLVES A MULTI-MODAL APPROACH

MEDICAL TREATMENT

To modulate pain and inflammation.

PHYSIOTHERAPY

As directed by your veterinarian.



NUTRITIONAL SOLUTION

WEIGHT MANAGEMENT

To achieve and maintain ideal body weight to reduce stress on their joints.

THE RIGHT NUTRITION

To help maintain your cat's mobility by providing the right nutrition.

TRANSITIONING YOUR PET TO A NEW FOOD



DAYS 1 + 2

75% current food
25% **new** food



DAYS 3 + 4

50% current food
50% **new** food



DAYS 5 + 6

25% current food
75% **new** food



DAY 7

100% **new** food

WE RECOMMEND AT LEAST A SEVEN-DAY TRANSITION WHEN STARTING A NEW DIET.

Cats may reject a new food if it is not introduced slowly by transitioning over a period of 7 – 10 days. To effectively transition your pet to a new formula, we suggest slowly mixing the new food in with the existing food in gradually increasing amounts.

HELP IMPROVE YOUR CAT'S MOBILITY WITH OPTIMAL NUTRITION!



USEFUL TIPS

MAXIMIZING YOUR CAT'S COMFORT

LIFESTYLE

- ✓ **Visit your veterinarian** for regular checkups
- ✓ **Feed smaller**, more frequent meals
- ✓ **Use a gram scale** to weigh out your cat's food portions

NUTRITION



CONTINUE FEEDING THE DIET RECOMMENDED BY YOUR VET



Find out more about
Veterinary Health Nutrition for cats at
www.royalcanin.com