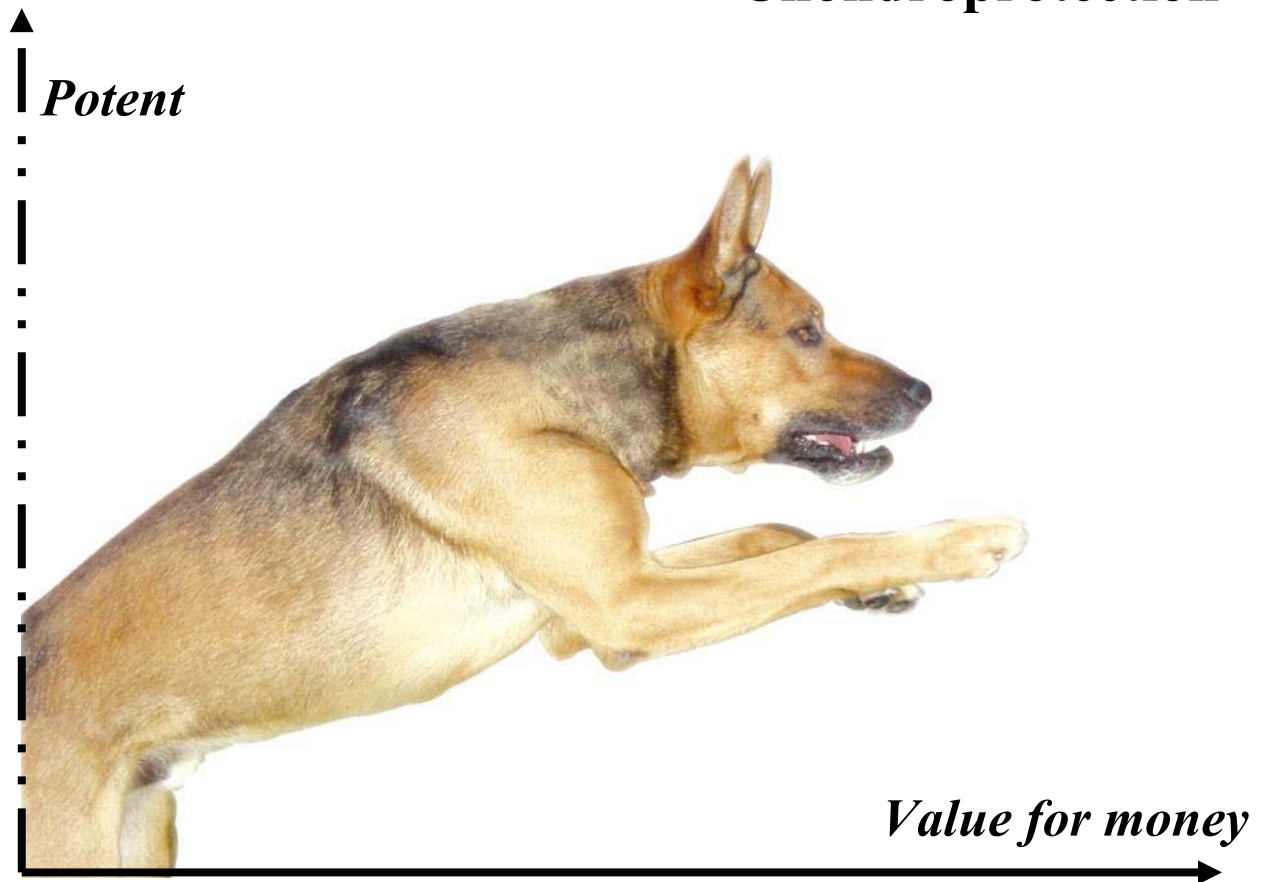


Omnicondro®

Chondroprotection



OMNICONDRO® is the chondroprotection treatment for all cases of joint wear-off that provides a better efficacy and faster results because it contains the largest concentration of glycosaminoglycans (Glucosamine and Chondroitin), it contains anti-oxidants (vit. C and vit. E), anti-inflammatory herbal extracts (Urtica and Harpago) and it contains all bi-cationic components.

Composition and specific actions of Omnicondro (Values per pill)

Omnicondro has 10 active components that can be divided, based on the type of function they develop in the joint wear-off protection, in 4 groups:

1. Glycosaminoglycans chondroprotectors – GAGs (Glucosamine, 1000mg 99% of purity and Chondroitin, 535mg 95% of purity), are the fundamental components of the cartilages extracellular matrix. These molecules maintain the elasticity and flexibility of the cartilages articulation. They also play an important role in the control of the enzymes responsible for degradation of the articulations.
2. Anti-oxidants (Vit. C, 140mg and E, 60mg), neutralization dos radicais superóxido livres resultantes da inflamação e necrose típica da osteoartrite.
3. Anti-inflammatory herbal extracts (Urtica, 98mg and Harpago, 40mg), are antagonist of TNF- α (necrotic tumour factor), inflammatory mediatory characteristic of the rheumatic processes and chronic inflammation.
4. Bi-Cationic components (Organic chelate of Mn, Zn, Cu, Se), essential for the physiological anti-inflammatory process and for the metabolism articulation reconstruction.

In which situations is Omnicondro indicated?



Hip with a good formation without articulation problems

Clinical Situations:

- Degeneration of the cartilage articulation and arthritis.
- Animals with joint wear-off problems provoked by intense exercise, overweight or age.
- Post traumatic articulation problems

Prevention situations:

- In cases of immobilization of the joints by bandages, surgery or other reasons. In these cases Omnicondro should be administered during and after the immobilization, until the joint function is completely recovered.
- In growing animals as a support to the joint healthy growth. Especially recommended for large breeds with fast growth and in breeds prone to hip dysplasia.

How efficacious is Omnicondro?

On trials Omnicondro proved its efficacy as an important element in the treatment and control of joint problems (1).

The following clinical case is an illustrative example:



1. Hips of a Border Collie puppy with 8 months already showing a bad conformation, but still with no serious signs of arthritis. Up to the age of 4 years old he developed a clinical picture with intermittent lameness, sometimes serious. Some occasional NSAIDs were given and the dog's activity was never controlled.



2. The same dog at 4 years old showing a deterioration of the clinical picture with clear signs of arthritis and thickening of the femur neck (arrow). Omnicondro was given to this animal and once he start walking more comfortably a regime of daily moderate exercise was followed. A good quality of life was recovered after 3 weeks of treatment. Occasional recidives should be controlled with NSAIDs.

Osteoarthritis, as hip displasia, are irreversible conditions therefore the medical approach should have as objectif only to stop or slow down the degenerative processo f cartilage destruction. Once this joint wear-off process is under control animal's quality of life should improve due to a better control on joint pain and inflammation.

Omnicondro is the most potent and the fastest chondroprotector, because of its complete and concentrated composition:

Results can be seen after only 2 to 3 weeks

A concurrent regime of daily moderate exercise is recommended

1- Trial on efficacy of Omnicondro, 2002 – (data on file)

What's the posology of Omnicondro?

1 tablet = 20kg b.w. per day

- ✓ **Standard treatment** = 1 per day during a minimum of 2 months
 - ✓ **Treatment of acute cases** = 1 to 2 weeks with a doubled dose (2 tablets), continuing for 2 months with the regular dose.
 - ✓ **Treatment of chronic cases** = 2 months of normal dose, afterwards try to reduce to ½ dose, after 15 days try to reduce again to ¼ dose. In the case of recidives re-start treatment at the lower dose that provided a confort level for the animal.
- Each tablet is breakable up to a ¼, sufficient to 5 kg b.w.
 - Give with or without a meal

Presentation of Omnicondro

- ✓ Pack of 60 palatable tablets, splittable in half's or quarters.
- ✓ Each tablet for 20 kg of body weight.
- ✓ Very palatable formulation

Omnicondro's flexibility allows the adaptation of tablets to dogs with 5,10, 15 or 20 kg depending on its use (¼ , ½ , or 1 whole)

Omnicondro provides the longest and most concentrated treatment than all the other chondroprotectors on the market (60 days for a 20 kg dog)

What are the main benefits of Omnicondro?



1. The most complete formulation in GAG's, anti-oxidants, herbal extracts and bi-cationic components
2. The most complete formulation of GAG's (glucosamine and chondroitin)
3. The best value for money on a chondroprotector treatment