

The Alpha Dog of Joint Health



The #1 fast-acting, triple-action, branded eggshell membrane ingredient on the market.*

NEM® is our flagship, branded eggshell membrane containing 3X the joint health support in one powerful ingredient. A prospective, randomized, double-blind,

placebo-controlled study conducted in several canine breeds demonstrated NEM's outstanding benefits for joint comfort and flexibility as well as cartilage protection.



Ingredient Overview

The NEM® matrix is predominantly protein (50-70%) and contains the glycosaminoglycans (GAGs) chondroitin sulfate, dermatan sulfate, keratan sulfate, and hyaluronic acid, as well as collagen types I, V, and X.

 Overall Joint Health

 Sport Dog Nutrition

 Cartilage Protection



1 Dose

One dose a day protects cartilage.*



1 Ingredient

One powerful ingredient provides 3x the benefits.*



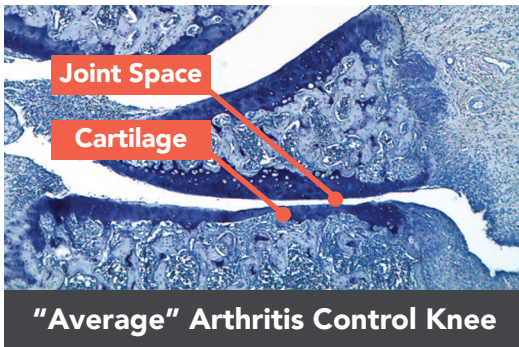
Joint Comfort

Provides comfort, flexibility, and reduced joint stiffness.*



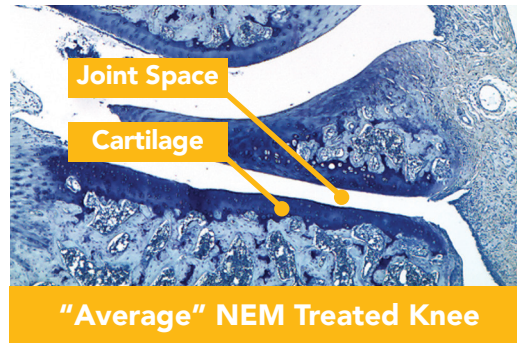
Quality of Life

Improvement in 6 weeks.*



Joint space width (white space) is substantially reduced in the arthritic control knee.

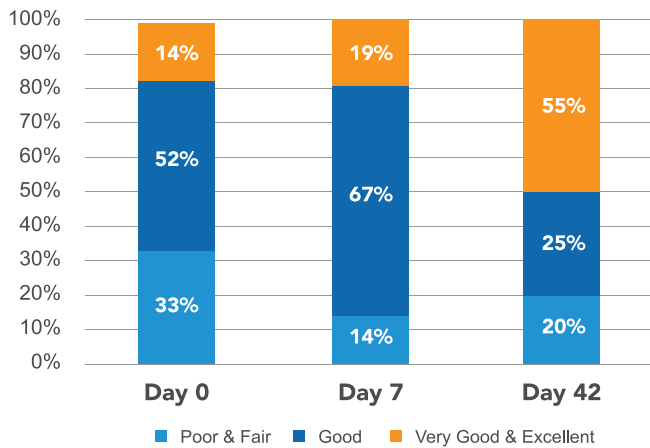
Mouse Model⁽¹⁾



Cartilage (dark purple) is substantially thicker in the NEM-treated knee.

Mouse Model

Effect of NEM® on Quality of Life (QOL)

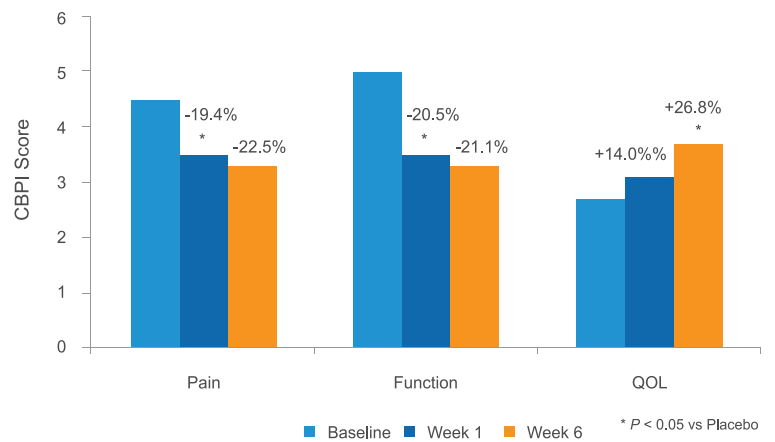


The number of owners reporting the QOL of their dogs as "Very Good" and "Excellent" increased by 41% in NEM-treated group.

Recommended Daily Dose in Pet Supplements & Treats

Species	Breed Size	Weight	Recommended Daily Dose
	Small/Toy	5-11 kg	150 mg/day
	Medium	11-25 kg	300 mg/day
	Large	25-35 kg	450 mg/day
	Giant	35-45 kg	600 mg/day
		5-11 kg	150 mg/day
		> 500 kg	1500K-3K mg/day

Effect of NEM® on Pain, Function & Quality of Life



References

- Wedekind KJ, Ruff KJ, Atwell CA, Evans JL and Bendele AM. (2016) *Modern Rheumatology*, 1-38.
- Ruff KJ, Kopp KJ, Von Behrens P, Lux M, Mahn M and Back M. (2016) *Veterinary Medicine: Research & Reports*, 7:113-121.

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