

DISCAT PLUS

for disc cartilage and joint repair and regeneration

What Is Disc Degeneration?

loss of chondroitin sulfate from the disc which results in a loss of water and shrinkage of the disc (3)

What should be done about it?

You don't want to take drugs, particularly ones that cause the problems you are taking them for!

Antidepressants (24), steroids (2, 9, 15, 8), NSAIDs (35, 16, 31, 34), salicylates (aspirin) (19, 6, 12) are damaging to bone, disc and joints, leading to osteoarthritis, weakened bones, and a higher risk of fracture and degeneration.

You want to take nutrients like GLUCOSAMINE SULFATE and CHONDROITIN SULFATE...

- ...to build, protect, repair, and stabilize cartilage. (36, 21, 30, 7, 29)
- ...to reduce inflammation. (25, 22, 7)
- ...to reduce pain. (17, 30, 28, 32)
- ...to reduce pain medication intake. (4, 5)
- ...to improve mobility and spinal function. (4, 5, 37, 13, 38)
- ...to prevent worsening of the degeneration. (29, 26, 1, 14, 23, 18)

You want to take DISCAT PLUS.

It has **CHONDROITIN SULFATE** (from perna canaliculus), reportedly *the "single most effective" item for relief of joint pain and inflammation* as occurs with disc herniation, osteoarthritis, and rheumatoid arthritis) (33).



Perna Canaliculus is from the New Zealand *green lipped mussel* which has **anti-inflammatory properties** by virtue of its *inhibiting the inflammatory agents leukotrienes and cyclo-oxygenase*, both of which are pain-producing agents in degenerated disc disease and arthritis. Such inflammation has been linked to heart disease, osteoporosis, diabetes, and dementia. (40, 41)

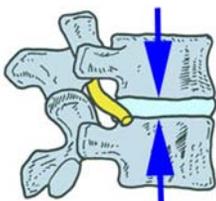
Perna Canaliculus is **a rich source of glycosaminoglycan (including chondroitin sulfate)** which is *the building substance of the intervertebral disc to inhibit degeneration and enhance regeneration*. (40,41)

It has **GLUCOSAMINE SULFATE** (a naturally occurring part of joint cartilage). And you'll note both are tied to **sulfate** which acts like a "magnet" to attract fluid into the proteoglycan molecules to form cartilage. *Important!*

It has **NUTRIENTS FOUND IN THE NORMAL DISC naturally**: calcium, magnesium, manganese, potassium, and zinc. Nothing extra.

It **WORKS**, often quite noticeably in just 2 to 8 weeks. *But don't stop taking it!* Degeneration doesn't stop progressing, does it? Not usually. Plus, disc degeneration is systemic (20), so if you have it in your low back, you probably have it in your neck, too.

How might you benefit most?



Take advantage of the fact that the **disc is able to imbibe, draw-in, fluid and nutrients** from its endplates (11, 39, 27).

Keep yourself **well-hydrated** and **supplemented** (and even adjusted with spinal distraction manipulation (10) for a better chance of benefit!).

Keep your discs healthy...or at least feed them so they have a chance to be.

Ask us about Discat Plus for your spinal health.

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References for DISCAT PLUS

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