



Access to hidden cures... powerful discoveries... breakthrough treatments...
and urgent advances in modern, underground medicine

Discover How To Reduce Joint Pain By Up To 73% In Just 30 Days

Osteoarthritis is a widespread joint disease that destroys cartilage and can lead to deformed bone growth, sometimes with crippling consequences. In elderly people, osteoarthritis of the knee is the leading cause of disability and if you are over 50, there is an 80 per cent chance that you have some degree of osteoarthritis in your joints.

Because this is such a common condition, and because the dangers of conventional drug treatment are becoming increasingly apparent, more people are now seeking alternative therapies for osteoarthritis than for any other condition.

An innovative new supplement by Natural Factors called Natural Eggshell Membrane (NEM®) – a natural source of type I collagen, glucosamine, chondroitin, hyaluronic acid and calcium – could provide the answer.^{1,2,3,4} It has long been known that the nutrients that make up eggshell membrane are essential for healthy joints.

NEM® works by reducing inflammation and supporting the body's production of type II collagen, which is the main component of the cartilage that covers bones, particularly weight-bearing joints such as the knees and hips, so that they move smoothly without rubbing together.

Two important nutrients contained in NEM®, glucosamine sulphate and chondroitin sulphate, can help the body gradually rebuild the connective tissue in the joints. Randomised-controlled trials have shown that these two nutrients produce structural improvement in the joints, as observed using radiography over a period of years.⁵ NEM® also helps stimulate cells that produce the synovial fluid that lubricates the joints. It contains hyaluronic acid, one of the main lubricants found in the synovial fluid.

In addition to being an all-natural source of readily bio-available joint nutrients, eggshell membrane collagen is very low in autoimmune and allergic reactions compared to bovine (cow) and other animal-derived collagen products, whilst retaining all the benefits and therapeutic characteristics.⁶

Not only has the supplement produced some truly impressive results in studies – it's been shown to reduce joint pain by 20 per cent or more within just seven days and by an average of 73 per cent after 30 days⁷ – human clinical trials show that it's free from the potentially serious side effects of NSAIDs and other medications used to treat joint and connective tissue conditions.

Conventional drugs for osteoarthritis relieve pain... but at what price?

The standard medical approach is to prescribe painkilling drugs for osteoarthritis. These mostly belong to a group called non-steroidal anti-inflammatory drugs (NSAIDs). Long-term use of the older NSAIDs, such as ibuprofen, diclofenac and naproxen, often cause serious digestive problems, with up to 30 per cent of patients developing peptic ulcers.⁸

In addition, women who regularly take aspirin or ibuprofen could also be increasing their risk of breast cancer.⁹ A research review has also found that taking high doses of ibuprofen and diclofenac could increase the risk of having a heart attack or stroke.¹⁰

The newer NSAIDs, known as COX-2 inhibitors, were intended to avoid digestive system side effects – but experience has shown that they come with other, even more sinister risks. COX-2 drugs block an

1. Dev Biol 1984;104:28-36
2. Biochem J 1962;82:352-361
3. U.S. Patent 6,946,551, September 20, 2005
4. Biochim Biophys Acta 1973;320:427-441
5. Drugs Aging. 2007. 24(7):573-80

6. International Journal of Poultry Science. 10(11):908-912, 2011
7. Clin Interv Aging 2009;4:235-240
8. Aliment Pharmacol Ther 2004; 20 (Suppl 2) 48-58
9. J Nat Cancer Inst 2005; 97(11): 805-812
10. BMJ. 2006; 332: 1302-1308

enzyme called cyclooxygenase-2, which promotes the production of prostaglandins that cause pain and inflammation. But COX-2 drugs also block a prostaglandin essential for dilating the arteries and preventing the blood platelets from clumping, dramatically increasing the risks of heart disease and stroke.

Two of these drugs (Vioxx and Bextra) have already been taken off the market on safety grounds and now the only remaining one, Celebrex, has also been shown to increase the risk of heart attack.¹¹

NEM® works quickly to improve joint pain, stiffness and flexibility

Research has revealed that taking NEM® is a clinically effective way to rapidly reduce joint pain, stiffness and inflammation.

In an open-label pilot study, patients with mild-to-moderate joint pain received 500mg of NEM® daily.⁷ After just seven days, participants had an average 26 per cent improvement in pain and 28 per cent improvement in flexibility. After 30 days, they had an average 73 per cent reduction in pain, with 45 per cent of participants reporting they were completely pain-free. They also had a 44 per cent improvement in flexibility and 76 per cent less pain through their range of motion. No adverse side effects were reported.

Another open-label pilot study showed similar effectiveness. Twenty-eight patients with mild-to-moderate joint pain in various parts of the body received 500mg of NEM® daily. Participants had an average pain reduction of 18 per cent after just seven

days and 30 per cent after 30 days.⁷

A more rigorous study – a randomised, double-blind, placebo-controlled clinical trial – involved 67 patients with osteoarthritis of the knee.¹² They received either 500mg of NEM® daily or a placebo. Results were measured using the well-established WOMAC osteoarthritis index. After only 10 days, those receiving NEM® supplements had an average 12 per cent reduction in pain and 17 per cent less stiffness. At the end of the 60 day trial, those receiving NEM® had an average pain reduction of 15 per cent, and 31 per cent less stiffness. One third of the patients receiving NEM® experienced pain reduction of 40 per cent or more, and more than half had at least 50 per cent less stiffness. These responses were five times greater than those in the placebo group. NEM® was well tolerated, with no serious adverse side effects reported.

What to take for best results

The recommended dosage for Natural Factor's NEM® Natural Eggshell Membrane is one 500mg vegetarian capsule a day. A number of studies have demonstrated NEM®'s safety.¹³ Because of a lack of available information, those who are pregnant or breast feeding or taking warfarin should only use NEM® after taking medical advice. Anyone with an allergy to eggs and egg products should not use NEM®.

[Urgent information: Prescription drugs have long been seen as the answer to treating chronic illnesses like heart disease, diabetes and dementia. But this recent report shows that modern medicine might not have all the answers after all...](#)

11. NEJM 2006; 355: 873-874
12. Clin Rheumatol 2009;28:907-914
13. Food and Chemical Toxicology. 50: 604-611, 2012