

WHY CHOOSE
TREPADONE

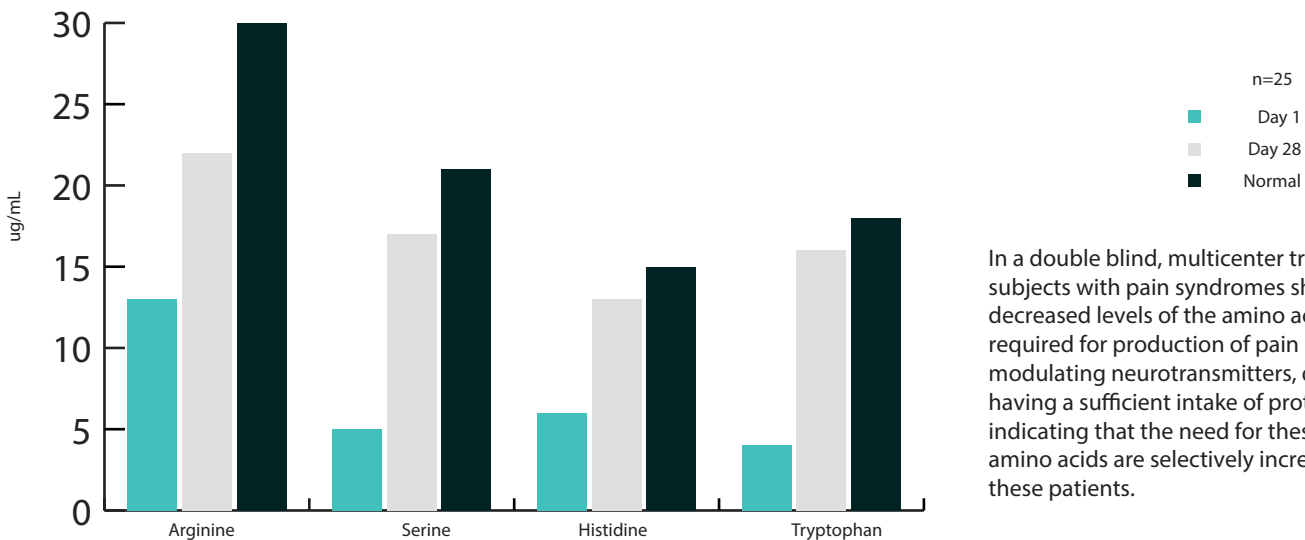
For over a decade, Trepadone has been recommended by physicians to address the distinct nutritional needs of individuals struggling with pain and inflammation related to chronic joint disorders like osteoarthritis.



Restore and Maintain Mobility

Chronic pain syndromes are often associated with an increased turnover rate of the specific amino acids and neurotransmitters the nervous system requires to efficiently dampen the frequency and volume of pain and inflammatory signals. Trepadone is a medical food specifically designed to address the unique amino acid and nutrient requirements associated with inflammatory joint disorders.

Change in Blood Concentration of Amino Acids



In a double blind, multicenter trial, subjects with pain syndromes showed decreased levels of the amino acids required for production of pain modulating neurotransmitters, despite having a sufficient intake of protein indicating that the need for these amino acids are selectively increased in these patients.

Shell WE; Pavlik St; Roth B; Silver M; Breitstein M; May L; Silver D "Reduction in Pain and Inflammation Associated with Chronic Low Back Pain with the use of the Medical Food Theramine" American Journal of Therapeutics 2014.



KEY INGREDIENTS:

Glucosamine Sulfate:

Glucosamine sulfate is a naturally occurring substance found in the connective tissues of the body, including the cartilage that covers the ends of bones in the joints. Glucosamine sulfate functions are the primary building block for proteoglycans, large molecules in cartilage that give it viscoelastic qualities. In Treadone, Glucosamin sulfate contributes to the joint connective tissue properties of tensile strength, elasticity, and resistance to compression.

Chondroitin Sulfate:

Chondroitin sulfate is a large molecule found in cartilage. Preliminary Chondroitin sulfate studies show that it is effective as an anti-inflammatory therapy and can even reduce pain. Studies also suggest that chondroitin sulfate may slow cartilage breakdown associated with osteoarthritis and may even stimulate cartilage growth.

L-Histidine:

Histidine and other organic compounds have anti-inflammatory properties. Low levels of histidine is often reported among rheumatoid arthritis patients. Histamine is known to possess immunomodulatory and antioxidant properties. Suppressor T cells have H2 receptors, and histamine activates them. Promotion of suppressor T cell activity is widely believed to be beneficial in rheumatoid arthritis patients.

Whey Protein:

Udenatured whey has been known to have pain combating properties. α -lactalbumin and β -lactoglobulin reduce pain through interactions with opioid receptors; other peptides reduce the effects of inflammation on pain.

Dosing: It is recommended that two capsules of Treadone be taken twice daily.

Natural

Over 15 years of clinical use with no reports of addiction. Treadone is a non-habit forming option for long term pain management.

Heart Safe

Over 10 million capsules sold, and no reports of adverse cardiovascular side effects, stroke, or stomach bleeding.



Long Term

As a Medical Food, Treadone is specially formulated to address the distinct nutritional requirements of joint related pain syndromes using ingredients that are Generally Recognized as Safe (GRAS).

Physician Formulated

Treadone was developed by a team of physicians specializing in Cardiology, Rheumatology and Integrative Medicine.

Safety Information

Treadone® is contraindicated in an extremely small number of patients with hypersensitivity to any of the nutritional components of Treadone. Treadone contains shellfish.

ADVERSE REACTIONS: Ingestion of L-Tryptophan, L-Arginine, or Choline at high doses of up to 15 grams daily is generally well tolerated. The most common adverse reactions of higher doses — from 15 to 30 grams daily — are nausea, abdominal cramps, and diarrhea. Treadone contains less than 200mg per dose of amino acids however, some patients may experience these symptoms at lower doses. The total combined amount of amino acids in each Treadone capsule does not exceed 100 mg. Treadone Contains Fish (Tuna), Shellfish (Shrimp, Crab, and Crayfish), and Milk (Hydrolyzed Whey Protein Isolate) Ingredients.

DRUG INTERACTIONS: Treadone does not directly influence the pharmacokinetics of prescription drugs. Clinical experience has shown that administration of Treadone may allow for lowering the dose of co-administered drugs under physician supervision..