Dimethyl Sulfoxide (DMSO) - IV Drip



Dimethyl Sulfoxide (DMSO) IV?

DMSO or Dimethyl Sulfoxide is naturally occurring sulphur compound that is both water and lipid soluble. Biological properties of DMSO were first introduced to the scientific community by Dr. S.W. Jacob in 1963.

DMSO (Dimethyl Sulfoxide) can be used as an effective pain killer to block nerve conduction fibers that produce pain. It is also a potent antioxidant and free-radical scavenger, reducing inflammation, swelling, and improving blood supply and oxygenation. It is indicated for autoimmune and inflammatory conditions (arthritis, chronic pain, ulcerative colitis, fibromyalgia, scleroderma etc.), vascular impairment (post-stroke, spinal cord injury, and head trauma), as well as heavy metal and systemic toxicity.

DMSO promotes the excretion of urine and functions as a muscle relaxant. DMSO also increases the permeability of cell membranes, allowing a flushing of toxins from the cell. As a source of sulfur, DMSO aids in toxic metal detoxification.

It boosts the immune system, increasing the production of white cells and macrophages that destroy foreign material and pathogens in the body. It also has antibacterial, anti-viral and antifungal properties.

DMSO has radioprotective properties against lethal and mutagenic effects of X-rays in cells, cellular systems and whole animals.

DMSO has been used in the treatment of a number of patients with various genitourinary disorders, including Peyronie's disease, interstitial cystitis and acute epididymitis. According to reports by Drs. Persky and Steeart some patients report dramatic and gratifying symptom relief.

Intravenous administration of DMSO markedly reduces pathological intestinal permeability while preserving the gut's absorption capacities. Gut permeability plays a role in chronic degenerative disease and therefore, addressing gut function is key.

DMSO is among the most potent free radical scavengers and antioxidants. As DMSO stimulates healing and enhances immune function it is useful in many conditions.

Uses

- Inflammatory conditions
- · Rheumatoid and degenerative arthritis
- Chronic pain
- Ulcerative colitis
- · Fibromyalgia and polymyalgia
- Scleroderma
- Post-stroke: DMSO can dissolve the clot that causes the stroke, restore circulation and prevent long-term effects like paralysis
- Post spinal cord injury
- · Head injury

Ingredients

- Ascorbic Acid
- · Calcium Gluconate
- Procaine 2%
- DMSO
- Sterile Water

Side Effects

Common

- Dry skin, occasional rashes
- DMSO carries a characteristic odor described as sulfur, garlic, or creamed corn
- Nausea/vomiting

Rare

- · Diarrhea & vomiting
- Hemolysis
- Cardiovascular & renal complications
- Anaphylaxis

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Procedure	
A slow infusion is needed to allow the DMSO to flow through the vessels and induce this anti- inflammatory, detoxifying, and dilating effects.	
Duration	
3-3.5 hours	
Patient Prep	
Please arrive on time and well-hydrated. Please ensure that you have eaten prior to the intravenous treatment.	
Please inform a lab technician and/or your doctor if you have any allergies; have a history of any reaction to intravenous treatment or have any concerns regarding this treatment.	
Please consult with your ND if your condition persists or worsens.	
If you have any questions, please contact us at (604) 738-1012, ext.1	
Notes	

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