



WHEN PILLS AND LIQUIDS DON'T WORK: Intravenous (IV) Infusion Therapy

Do you need to take medications or supplements, but have trouble swallowing pills and liquids...or perhaps they just don't work for you? Intravenous (IV) infusion therapy may be the answer you're looking for. And we're happy to offer it at Northwest Natural Health.

Major Advantages

- IV therapy bypasses the digestive system, which can limit or interfere with absorption and utilization of critical vitamins and nutrients.
- For some nutrients, higher doses can be given safely by IV.
- IV infusion is an effective way to administer nutrients and other medications when disease or treatment side effects limit your ability to swallow pills or liquids.

For Many Ailments

IV infusion is especially useful when re-establishing nutritional health after intense treatments such as chemotherapy, and may be used to address many other specific problems. At Northwest Natural Health, we have treatments for...

- Peripheral neuropathy
- Myers' Cocktail
(for immune support, migraine treatment, colds/flu)
- Multiple sclerosis
- Fibromyalgia
- Hepatitis C
- Macular degeneration
- Cardiac health
- Cancer treatments & recovery
- Radiation protection

- Diabetic trace minerals
- Migraine headaches

See treatment details below. Customized formulas are also available based on nutrient level evaluations.

Is It for You?

IV therapy treatments are administered at the highest medical safety and effectiveness standards by our specially trained naturopathic physicians. If you're interested, at your next visit, ask your Northwest Natural Health doctor whether it's right for you. Please tell the scheduler you'll need a little extra time – at no extra charge – to discuss it. If you decide to move forward, we'll review your recent blood test data or order specific tests to make sure it's safe and appropriate for you. Your physician will review the details of the procedure during your appointment.

Location & Cost

Our IV Infusion Room is located at our Ballard Clinic overlooking Puget Sound. It offers a peaceful, healing environment, with fresh air when weather permits, and Internet access so you can surf the Web during treatment. IV therapy is not covered by insurance, but the preceding care often is. The cost is reasonable and dependent on your personalized care plan. ❖

TREATMENT DETAILS

PERIPHERAL NEUROPATHY:

Calcium, magnesium and other natural treatments administered by IV may help prevent peripheral neuropathy for some patients receiving chemotherapy. Formulas are also available for diabetic neuropathy and neuropathy from other types of chemotherapy.¹

TREATMENT DETAILS (CONTINUED)

MYERS' COCKTAIL:

Myers' cocktail. The Myers' cocktail comes in several forms. Traditionally, it contains vitamin C, magnesium, calcium and B vitamins. It has been used to relieve symptoms of acute asthma attacks, colds, flu, allergies, and pain associated with migraines, muscle spasms and fibromyalgia. This is a very safe treatment that often gives instant relief.²

FIBROMYALGIA/CHRONIC FATIGUE:

This formula uses a special combination of magnesium, antioxidants, trace minerals and amino acids to relieve symptoms and promote healing. Myers' cocktail is also used in some cases.³

HEPATITIS C:

IV alpha-lipoic acid and other antioxidants have shown a beneficial effect on liver inflammation with this treatment.⁴

MACULAR DEGENERATION:

This treatment provides high doses of antioxidants and minerals. Antioxidants, such as vitamin C, have been shown to prevent progression of macular degeneration when taken orally. The doses in this IV are significantly higher than can be achieved by oral supplementation.

CARDIAC HEALTH:

We offer various supportive therapies that have been shown to be effective, customized to your specific condition.

CANCER RECOVERY:

This treatment restores nutrients that may have been depleted during the course of cancer treatment.

VITAMIN C:

This treatment, used by cancer patients and others, is safe, although effectiveness has not been proven. We do not administer it to patients who are actively receiving cancer chemotherapy or radiation where it can interfere with treatment, but it is available after they have completed their conventional treatment course.

DIABETES (TRACE MINERALS):

Trace minerals, as well as antioxidants, are used in a formula customized for each patient to preserve vascular function, stabilize blood sugar and prevent complications.

MIGRAINE HEADACHES:

Magnesium alone, or in Myers' cocktail, can prevent migraines and arrest a migraine in progress. ❖

-
- 1 Treatment for diabetic mononeuropathy with alpha-lipoic acid. Tankova T, Cherninkova S, Koev D. *Int J Clin Pract.* 2005 Jun;59(6):645-50; *J Clin Oncol.* 2011 Feb 1;29(4):421-7. Intravenous calcium and magnesium for oxaliplatin-induced sensory neurotoxicity in adjuvant colon cancer. Grothey A, Nikcevich DA, Sloan JA, Kugler JW, Silberstein PT, Dentchev T, Wender DB, Novorny PJ, Chiraley U, Alberts SR, Loprinzi CL.
 - 2 *Altern Med Rev.* 2002 Oct;7(5):389-403. Intravenous nutrient therapy: the "Myers' cocktail". Gaby AR.
 - 3 *J Altern Complement Med.* 2009 Mar;15(3):247-57. Intravenous micronutrient therapy (Myers' Cocktail) for fibromyalgia: a placebo-controlled pilot study. Ali A, Njike VY, Northrup V, Sabina AB, Williams AL, Liberti LS, Perlman AI, Adelson H, Katz DL.
 - 4 Treatment of chronic hepatitis C virus infection via antioxidants: results of a phase I clinical trial. Melhem A, Stern M, Shibolet O, Israeli E, Ackerman Z, Pappo O, Hemed N, Rowe M, Ohana H, Zabrecky G, Cohen R, Ilan Y. *J Clin Gastroenterol.* 2005 Sep;39(8):737-42.; Antioxidant therapy for chronic hepatitis C after failure of interferon: results of phase II randomized, double-blind placebo controlled clinical trial. Gabbay E, Zigmond E, Pappo O, Hemed N, Rowe M, Zabrecky G, Cohen R, Ilan Y. *World J Gastroenterol.* 2007 Oct 28;13(40):5317-23.