

Toronto Functional Medicine Centre Explains Why The Various Types of NAD Therapy Are Different

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Toronto Functional Medicine Centre in Toronto, ON, Canada, has recently published a blog post that explains the differences between the different types of NAD therapy. This article examines how NAD+, NADH, and NAD are different from one another. Nicotinamide adenine dinucleotide (NAD) is a coenzyme that plays a central role in metabolism and in cellular functioning. It also plays a key role in optimizing brain function, cardiovascular health, cell health replenishment, muscle health, and immune function.

NAD+ is an oxidized version of NAD, and it serves as a precursor to any chemicals that need NAD for chemical reactions. On the other hand, NADH stands for NAD + hydrogen and is the reduced form of NAD that is combined with oxygen. NADH is formed when the NAD+ molecules undertake hydrogen atoms. Together, NAD+ and NADH pass hydrogen atoms back and forth in a unique cycle of events. Thus, when NAD+ is introduced into a cell, hydrogen atoms are attracted to the NAD+, which is then converted into NADH. And when the NADH loses the hydrogen atoms, it becomes NAD+ again, and the cycle continues.

NAD IV therapy is performed by an accredited functional medicine provider and an IV therapist. Before intravenous therapy is provided, the practitioner will first determine if NAD IV therapy is suitable for a particular patient. For instance, at the Toronto Functional Medicine Centre, they offer NAD IV therapies and new patients are welcome.

NAD IV therapy may also be used for helping support the management of substance dependency, such as excessive alcohol drinking and other kinds of substance abuse. Various health issues may result from substance abuse, including the deterioration of mental health, depression, anxiety, liver disease, diabetes, cardiovascular health, and oxidative stress.

When using NAD IV therapy, an important benefit is that it may help enhance nutrient absorption. When paired with a medical detox treatment, regular meetings with a therapist or counselor, a support group, and a functional medicine nutritional program, NAD IV therapy may help reduce withdrawal symptoms.

NAD may also help in the maintenance of immunological function and healthy cells. It may promote cell health replenishment, cellular energy production, and chemical processes, including the conversion of nutrients into energy for metabolism, aiding in DNA repair, and improving cellular resiliency.

NAD is important because it is needed for the proper functioning of cells. Unfortunately, as people become older, their levels of NAD begin to decline, which can result into sarcopenia, cognitive decline, mitochondrial malfunction, metabolic disorders, and possibly a decreased ability to conceive.

At the Toronto Functional Medicine Centre, patients will need to undergo certain steps to get NAD IV therapy. The first step is the initial NAD consultation with an naturopathic doctor, nurse practitioner, and or Medical Doctor , which may include some blood tests to determine what the patient is deficient in. After the test results have been analyzed, the functional medicine practitioners can personalize the particular IV slow drip bag for each particular patient. And on the first day of IV therapy drip, a compounded NAD drip is tailor-fitted using fresh ingredients. And finally, the patient can sit back and relax while allowing the absorption of nutrients into the body.

The Toronto Functional Medicine Centre utilizes an integrative functional medicine strategy, where they combine functional medicine methods with restorative medicine, such as herbal medicine, traditional Chinese medicine (TCM) or Eastern medicine, bio-identical hormone replacement, allopathic medicine, naturopathic medicine , and more. They apply integrative functional medicine therapies for a variety of health problems, such as: acute health issues, neuropathic pain, postmenopausal health issues, hormone imbalances, and more. The medical issues that they may help with include: chronic fatigue, tissue repair, cellular damage, DNA repair, athletic recovery, mineral deficiencies, thyroid conditions, infertility, immune function, adrenal function, skin rejuvenation, and others. This private practice clinic in Toronto always uses a patient-centered

strategy to wellness and their functional medicine programs may be applied for both acute and chronic care.

People who are interested in learning more about the functional medicine services offered, such as the use of NAD therapy for helping support the management of substance dependency, promote cellular energy production,cognitive and mitochondrial function can visit the Toronto Functional Medicine Centre website, or contact them through the telephone or via email. They are open from 9:00 am to 6:00 pm on Mondays, Wednesdays, and Fridays.

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For more information about Toronto Functional Medicine Centre, contact the company here:Toronto Functional Medicine CentreHeather Claus(416) 968-6961info@tfm.careToronto Functional Medicine Centre55 Avenue Rd 204 AToronto, ON M5R 3L2

Toronto Functional Medicine Centre

Our team of dedicated health and wellness practitioners have a passion for integrative functional and naturopathic medicine healing. We strive to help each patient shift towards balanced, wholesome wellness.

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