



Toronto Functional Medicine Centre Explores the Use of NAD IV Therapy for Fertility

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Toronto Functional Medicine Centre in Toronto (TFMC) ON, Canada, has announced that they have recently published a blog post that examines the use of NAD IV therapy for fertility. NAD is a coenzyme that helps in the maintenance of healthy cells and the immune response. There are several benefits from NAD, such as: cell health replenishment, and chemical reactions; converting nutrients into energy for metabolism; promoting cellular energy production; helping to repair DNA damage; and improving cellular resiliency. However, NAD levels start to decrease with age, which can result in sarcopenia, cognitive decline, mitochondrial dysfunction, metabolic disease, and possibly even reduce the chances of getting pregnant.

Studies have found that NAD-related treatments may help women in getting pregnant during their reproductive aging. This is due to the potential impact of NAD on mitochondrial function and in the health of oocytes or the undeveloped eggs in the ovarian follicles. Studies have shown that mitochondrial dysfunction due to lower levels of NAD plays a vital role in both age-induced and environment-induced infertility. In addition, studies have revealed that oocyte quality declines as the levels of metabolic cofactor NAD decrease.

One of the possible ways of increasing NAD levels in the body is through intravenous (IV) therapy. This requires an IV therapy drip with a saline-based solution to be inserted into the patient's blood flow, which allows the NAD to be readily absorbed by the body. The NAD delivered through an IV provides complete absorption because the cells get instant access to the therapeutic dosage of NAD.

At the TFMCC, they are ready to help with the patient's fertility health, using the philosophy that every patient is a unique entity. Thus, the functional medicine treatments they provide are always ensured to be tailored and fitted to the patient's biology. Their integrative patient care is made up of naturopathy, allopathic medicine, intravenous therapy, and acupuncture. Their IV infusion therapies are all intended for supporting cellular function, energy levels, and optimal health. The IV drips they provide can also be customized with essential vitamins that may help support mental health concerns, athletic performance, chronic fatigue syndrome, brain health, and other health issues.

Meanwhile, NAD IV therapy may also help in improving cognitive performance, including memory, focus, and overall brain health. This is because research has shown that various cellular functions depend on NAD. For instance, on a cellular level, NAD plays an important role in triggering metabolic chemical reactions, such as the production of cellular energy. NAD may also protect against mitochondrial malfunction and thus promote better brain health, thus enhancing how people understand, think, and memorize.

NAD levels decline with age, which is why aging people tend to be forgetful. Studies have revealed that NAD may help in activating sirtuins, which are the enzymes that play a role in cognition and provide protection from neurodegenerative disease. By increasing NAD levels in a patient, it may be possible to enhance the function of sirtuins and help with improving cognitive performance.

The Toronto Functional Medicine Centre employs an integrative functional medicine strategy, where they integrate functional medicine methods with restorative medicine, including bio-identical hormone replacement, traditional Chinese medicine (TCM) or Eastern medicine, homeopathic medicine, herbal medicine, and more. They use functional medicine and alternative therapies for various types of health issues, such as: neuropathic pain, chronic disease, hormone imbalances, acute health issues, postmenopausal health issues, and more. The health conditions that they may offer some assistance with include: cellular damage, chronic fatigue, tissue repair, mineral deficiencies, DNA repair, athletic recovery, immune function, thyroid conditions, infertility, skin rejuvenation, adrenal function, and others.

Those who are interested in learning more about the various IV therapy services in Toronto, including how to

improve cognitive performance with NAD IV therapy, can visit the TFMC website, or contact them on the telephone (416) 968-6961 or through email at info@tfm.care. They are open from 9:00 am to 6:00 pm on Mondays, Wednesdays, and Fridays; 9:00 am to 5:00 pm on Tuesdays and Thursdays; and 9:00 am to 4:00 pm on Saturdays.

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For more information about Toronto Functional Medicine Centre, contact the company here: Toronto Functional Medicine Centre Heather Claus (416) 968-6961 info@tfm.care Toronto Functional Medicine Centre 55 Avenue Rd 204 A Toronto, 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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