

WHAT IS NAD+

MITOCHONDRIAL DYSFUNCTION HAS BEEN ASSOCIATED WITH:



The Spinning Wheel of Mitochondrial Damage and Dysfunction

FACTORS LEADING TO DAMAGE

- Poor Diet
- Chronic Stress
- Infections
- Toxins
- Poor Sleep
- Aging



METABOLIC INSTABILITY

- Lowered Energy Production
- Increased Metabolic Waste
- Increased Oxidative Stress
- Lowered Anti-Oxidant Production



CHRONIC DISEASE DEVELOPMENT



DAMAGE AND DYSFUNCTION

- Dysfunctional Energy Production
- Poor Fatty Acid Metabolism
- Metabolic Inflexibility
- Protein Damage
- Increased Oxidative Stress



“Role in Cellular Optimization”

NAD+ is an anti-aging and immunity-boosting therapy aimed at supplying, replacing and restoring normally occurring nicotinamide adenine dinucleotide in the body and brain. This coenzyme is located in every cell in your body and plays a central role in your cellular metabolism as well mopping up damaging free radicals in the body to help maintain normal and constant regeneration and renewal in all of you body’s cells at the molecular, nuclear, biochemical and physiological processes to ensure, sustain and maintain a youthful body and brain internally and externally contributing to better overall health and wellness.

What are the benefits of NAD+?

- Improved muscle function*
- Reduced insulin resistance (a marker of diabetes)*
- Reduced risk of Cancer*
- Improved Cognitive function*
- Improved liver function*
- Reduced risk of hearing loss*
- Increased basal metabolism*
- Protection of cellular mitochondria*
- Improved Sleep*
- Increased longevity*

Who benefits from NAD+?

Anyone who has a need for pain management, addiction support, help with chronic fatigue, brain support, and or aging support.

Where is NAD+ Being Used in Healthcare?

ADDICTION & MENTAL HEALTH

In the last 15 years, NAD+ has been more widely used to improve detoxify from certain types of chemical dependencies, including benzodiazepines, methadone, suboxone, methamphetamines and stimulants. As well as alcohol and compulsion.

CHRONIC DISEASES

NAD+ therapy may help reduce the symptoms of many chronic conditions and has shown to improve the health to many individuals suffering from chronic conditions regain their vitality and strength.

OPTIMIZING BRAIN SUPPORT

The brain is one of the most impacted organs in the case of NAD+. This therapy allows you to not only look like you are young but also feel appropriately. It restores your brain cells and tissues, prevents mental

aging, drives the supply of neurotransmitters, supports stable cognitive functioning, helps you mitigate post-traumatic stress, get rid of depression, anxiety, and addictions. In general, NAD+ is a great way to restore your brain's high performance.

AGING CONTROL

NAD+ is an essential coenzyme that promotes cellular regeneration and brain restoration. IV NAD+ can repair DNA, protect brain cells from damage, reduce inflammation and turn on enzymes that help prevent aging.

Why is NAD+ needed?

NAD+ works rapidly to repair cells throughout the body and neurons in the brain. In the modern world, many things happen not in the way they naturally should. Progress brings comfort into our lives but, however, drives stresses and diseases conditioned by the lack of vitamins and poor ecology. In addition, it is worth not forgetting that aging is a natural process. It is absolutely normal that with age, your organism generates less NAD+ coenzyme. While you cannot totally stop aging, our shots help you reverse changes and stay young longer. In recent decades, science and technology have made important inroads in identifying the specific mechanisms of aging at the cellular level. A significant discovery is the role of nicotinamide adenine dinucleotide (NAD+), the

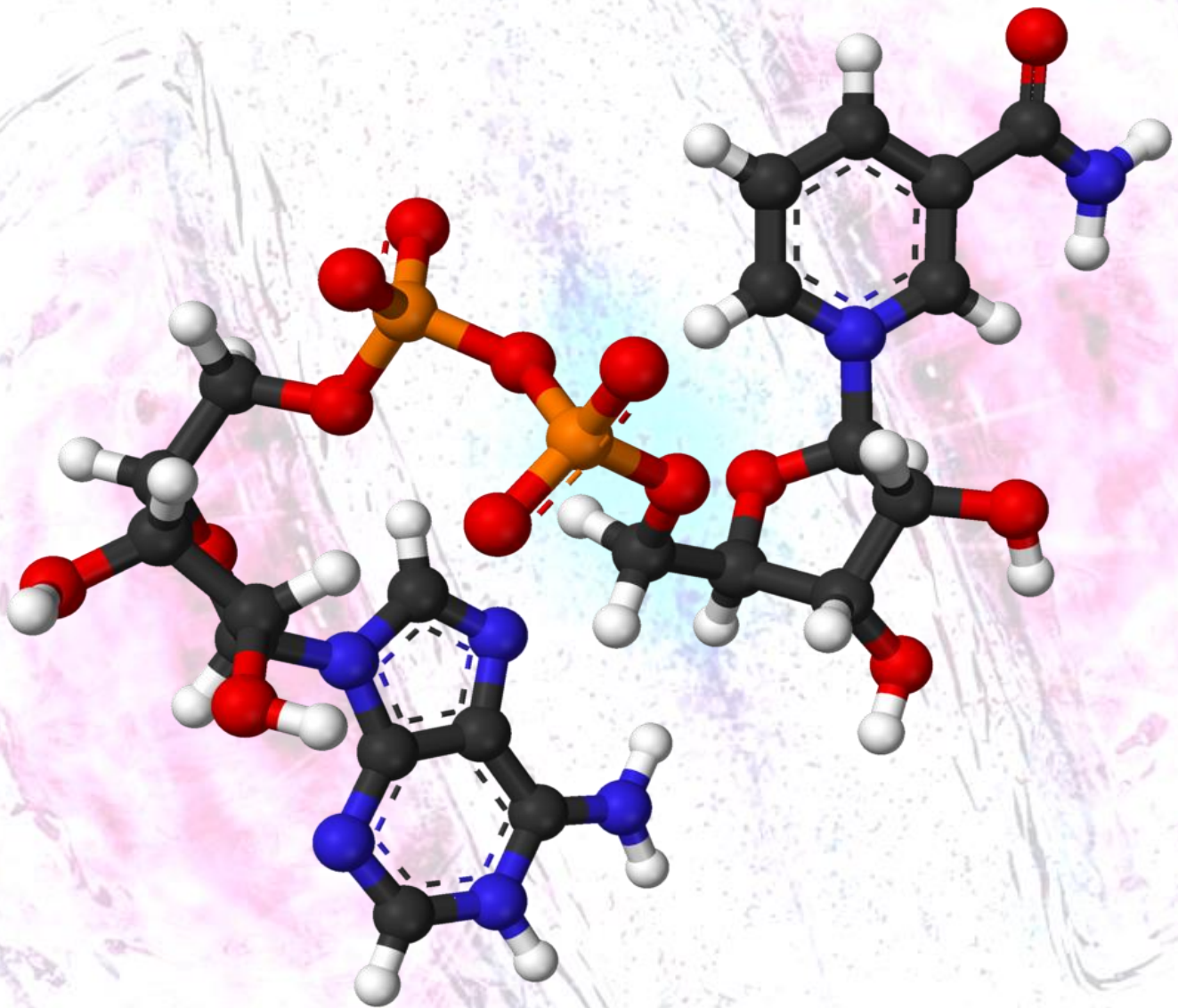
central redox coenzyme in cellular metabolism. In clinical trials, NAD+ treatment was found to reverse aging in laboratory mice. NAD+ is naturally present in every cell of your body, and plays a significant role in a number of cellular processes, including the repair of DNA. However, as humans age, we lose about 50 percent of our NAD+ levels, impeding the body's ability to repair cells and prevent degenerative health issues.

How is NAD+ therapy done?

Supplementation of NAD+ via IV infusion is an effective way to deliver the NAD+ coenzyme directly to your bloodstream, where it can immediately be distributed to cells throughout your body and begin the repair process. Once NAD+ gets into your organism, it activates such important enzymes as Sirtuins (regulates metabolism, cellular defense, reproduction, brain plasticity, and memory), Poly PARP (responsible for DNA repair, genomic stability, and programmed cell death), and CD38 (controls cell adhesion, signal transduction, calcium signaling, and glucose-induced insulin secretion in the pancreas). At an initial consultation, we thoroughly analyze each client's medical history in order to determine whether NAD+ therapy would benefit them, prescribe the right dosage and frequency of NAD+ sessions. We pride ourselves on an individualized approach to every patient and desire to deliver them value rather than simply sell our services. You come to the Advanced Medical Infusion Center. Our friendly staff meets you and invites you to a room equipped with everything necessary to make you feel comfortable. An experienced physician connects an IV drip,

and you start receiving a “vital cocktail”. In the course of the IV process and procedure, you can relax and rest, read a book, surf the Internet, or take a nap.

“THE FUTURE OF NATURAL HEALTHCARE IS HERE!”



NAD+