

## **WHAT IS NAD+?**

Nicotinamide Adenine Dinucleotide (NAD+) is a crucial amino acid and coenzyme of Niacin (Vitamin B3) that is found in every cell of your body. NAD+ promotes cellular energy by converting food into energy, repairs DNA and increases sirtuin enzyme activity. Sirtuins are a family of proteins that regulate cellular homeostasis (balance) and can only function in the presence of the co-enzyme NAD+. Increasing Sirtuin activity in the long run can help increase metabolism, decrease inflammation, extend cell life and prevent neurodegeneration. High dose intravenous infusions of pure NAD+ bypasses the digestive system and are delivered straight to the cells for better absorption.

## **HOW DOES NAD+ THERAPY WORK?**

NAD+ turns nutrients into ATP, the energy source of every cell in the human body. By replenishing cellular levels of NAD+ through an intravenous treatment, it has proven to do the following:

- Repair DNA
- Protect brain cells from damage
- Reduce inflammation
- Turn on enzymes to prevent aging

## **NAD Youth IV:**

**TREATMENT PROTOCOL:** 1.5 hour infusion of 250mg NAD+, B-Complex, Lysine and Magnesium plus a Glutathione push

**RECOMMENDED FREQUENCY:** 1 -2x/month

There is also the option of a “double shot” of 500mg NAD+, B-Complex, Lysine and Magnesium plus Glutathione push.

For those just looking for a quick “boost,” we offer IM (intramuscular) injections of smaller doses of concentrated NAD+ at 50mg and 100mg which only require staying in the office 15 minutes post injection.

**\*CALL 843.757.2270 FOR MORE INFORMATION.\***