

INTRAVENOUS GLUTATHIONE

WHAT IS GLUTATHIONE?

Glutathione is known as the master antioxidant in the body. It is produced by the liver and is a very simple molecule that is produced naturally all the time. It is a combination of three simple building blocks of protein or amino acids — cysteine, glycine and glutamine. So obtaining sufficient protein in your diet is important in boosting your glutathione.

The secret of its power is the sulfur (SH) chemical groups it contains. Sulfur is a sticky, smelly molecule. It acts like fly paper and all the bad things in the body stick onto it, including free radicals and toxins like mercury and other heavy metals.

Normally glutathione is recycled in the body — except when the toxic load becomes too great. And that explains why we are in such trouble sometimes. Some people are genetically poor at producing glutathione and we can identify if you're weak at producing glutathione by conducting a saliva test. If you're missing the genetic expression to produce optimal glutathione then taking supplemental or intravenous (IV) support for extra glutathione is recommended.

For heavy metals, glutathione is the most important antioxidant to support as it detoxifies mercury, lead and arsenic out of the body.

WHY DO I NEED EXTRA GLUTATHIONE AS AN IV?

When the body is overwhelmed with toxins or the patient is suffering from a chronic disease like cancer, this is much oxidative stress and inflammation in the body. We want to reduce this toxicity and oxidative stress burden because this will always fan the flames of oxidation and inflammation in the body. This will encourage cancer growth. Glutathione is also important at helping the immune system do its job at protecting the body against infection, and preventing cancer.





When the body is overwhelmed with heavy metal toxicity our own production of glutathione cannot keep up with the demands of detoxifying the heavy metals. So the heavy metals accumulate in various tissues, like fat, bone, brain and various organs. This is where chronic diseases can develop in sites of heavy metal accumulation.

Extra glutathione will help the body rid itself of toxins easily and more quickly and it will help with the breakdown and elimination of heavy metals which have accumulated.

HOW MUCH IS NORMALLY INJECTED AS IV?

The dosage is determine after a discussion with Life Clinics' resident doctor.

HOW LONG DOES THE IV PROCESS TAKE AND ARE THERE ANY SIDE EFFECTS ?

The IV process take no more than 20 minutes which usually involves a process of an IV 'push'. As glutathione is a natural antioxidant produced in the body, there are no known side effects from injecting it in larger quantities.

ENQUIRY

If you have any enquiry regarding your ozone sauna session please contact us for more details.

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