## **GLUTATHIONE**

Glutathione is an antioxidant that is consists of three amino acids: cysteine, glutamic acid and glycine. It is produced naturally by the liver and involved in many processes in the body, including tissue building and repair, making chemicals and proteins needed in the body, and for the immune system. We have a natural glutathione reserve in our bodies. This is what gives us a strong immune system.

It plays an important role in several biological functions such as metabolism of toxins, immune system function, protecting against oxidative cell damage, and recycling vitamins E and C.

Glutathione (reduced) is in an active form for optimal bioavailability. It may be used to support liver detoxification, reduce oxidative stress, boost immune system function, help with wrinkles, fight autoimmune disease, support wound healing, and aid with fatigue.

At the age of 65 glutathione levels fall drastically in the body. This can explain why the population most affected by Covid-19 are the elderly. Glutathione levels are also very low in people with pre-existing conditions such as diabetes, obesity, etc. Likewise, glutathione levels are very high in infants, children, and athletes. This may explain why Covid-19 has not affected these people.

## Glutathione Detoxifying Graphene Oxide

When the amount of graphene oxide in the body exceeds the amount of glutathione, it causes the collapse of the immune system and triggers a cytokine storm. The way that graphene oxide can rapidly grow to exceed glutathione in the body is by electronic excitation. Meaning, EMF's such as 5G that bombard the graphene to oxidize it, which rapidly triggers symptoms and disease.

It has been <u>demonstrated</u> that Graphene Oxide Toxicity causes intracellular oxidative stress, leading to cytotoxicity and the inhibition of cell proliferation.

Glutathione is one of the main body antioxidants that eradicates free radicals and poisons from your body. Glutathione is a cell-signalling molecule *created by our cells* and used by our bodies at the *speed of light*.

Glutathione is vital in the regulation of oxidative stress levels to maintain normal cellular function. However, its concentration decreases with age, and people are already deficient in glutathione.