



# Immune Boost Infusion

## Meyer's Cocktail with Glutathione & B12+M.I.C.

### What is Meyer's Cocktail?

Meyer's Cocktail is an IV drip immune system nutrient therapy that has been found effective against a variety of conditions including chronic fatigue, depression, fibromyalgia, muscle spasms, asthma, seasonal allergic rhinitis, sinusitis, cardiovascular disease, adrenal fatigue, acute/chronic infections, chronic pain, migraines and quick recovery for athletes. Nutrient depletion can be caused by poor diet, refined foods, alcohol, smoking, chronic illness, emotional and physical stress.

### Stress "eats up" nutrients, especially B Vitamins & Magnesium

**VITAMIN C** has antioxidant, antiviral, antihistamine and in high doses, pro-oxidant anticancer properties. IV Vitamin C is indicated for immune support, allergies, wound healing, viral conditions and in some cases acute bacterial infections. Vitamin C can also be given to cancer patients with approval from an oncologist.

**MAGNESIUM** deficiency is common, which may result in muscle spasms and fatigue. Replenishing this mineral is especially useful to treat asthma (bronchial spasms), high blood pressure (spasm of blood vessels), menstrual cramps (spasm of the uterine), migraines (spasm of blood vessels) and adrenal fatigue.

### Nutrients in Meyer's Cocktail

*Meyer's Cocktail combines Magnesium, Calcium, B Vitamins and Vitamin C. This combination of nutrients is versatile for immune boosting and adrenal support.*

|  |         |
|--|---------|
| Magnesium chloride hexahydrate 20%     | 2-5 mL  |
| Calcium gluconate 10%                  | 1-3 mL  |
| Hydroxocobalamin 1,000 mcg/mL (B12)    | 1 mL    |
| Pridoxine hydrochloride 100 mg/mL (B6) | 1 mL    |
| Dexpanthenol 250 mg/mL (B5)            | 1 mL    |
| B Complex 100                          | 1 mL    |
| Vitamin C 222 mg/mL                    | 4-20 mL |



**Glutathione** is an amino acid known for its role as an antioxidant with beneficial effects. It helps prevent several diseases such as asthma, cancer, heart disease and liver disease. Deficiencies are linked

with diseases that weaken the body's defense system (Alzheimer's, Parkinson's Disease, Osteoarthritis). *Glutathione* is involved in tissue building/repair, synthesizing chemicals and proteins plus supports the immune system. Lesser known, it has the ability to recycle other antioxidants, including Vitamins C, E and lipoic acid.

**GLUTATHIONE AND CANCER** Cancer is responsible for approximately 13% of all annual deaths worldwide and is characterized by uncontrolled abnormal cell growth from malignant tumors which metastasize and spread to body areas beyond the point of origin.



Common cancers such as stomach, lung, colon, breast and liver are caused by the five leading behavioral and dietary risks of excess body weight, low fruit and vegetable intake, lack of exercise, smoking and alcohol use.

*Glutathione* is a significant cancer preventative nutrient because its free radical neutralizing activity is pervasive and exists in nearly every body system. It is continuously regenerated in a repeating cycle that theoretically would defend the body effectively against oxidative stress. However, overabundance of oxidative stress depletes *glutathione*, allowing infections, cancer and

other health conditions to develop. Many health experts recommend increasing dietary sources of *glutathione* and other antioxidants, including serotonin and Vitamins C & E.

**HEART HEALTH** High blood pressure can cause heart muscle stress and increase the risk of cardiac arrest. In animal studies, *glutathione* depletion and oxidative stress have caused severe high blood pressure, which was then normalized by *glutathione* and Vitamins C & E. The researchers concluded that the oxidative stress resulted in hypertension and antioxidant supplementation removed the harmful cause.

**BRAIN STIMULATION** The brain reduces in size by an average of 5 - 10% during adult life. Hard clusters of damaged neurons can form plaques and age-related inflammation can develop. This can lead to a set of dementia related symptoms categorized as Alzheimer's disease. *Glutathione* is the most abundant antioxidant in the brain and since oxidative stress impairs brain cells, keeping *glutathione* levels elevated throughout the aging process is critical for preserving cognitive health.

**COVID-19 EFFECTS** According to a recent study, "levels of glutathione (GSH), the key antioxidant guardian in all tissues, could be critical in extinguishing the exacerbated inflammation that triggers organ failure in COVID-19."



**What  
is B12  
with  
M.I.C.**

*Vitamin B12 is an injected nutrient that helps keep the body's nerve and blood cells healthy and helps prevent megaloblastic anemia that makes people tired and weak.*

*Methionine an amino acid that detoxifies harmful substances in the body, such as heavy metal.*

*Inositol supports your body's normal insulin processing mechanisms and can affect the neurotransmitters in the brain, including serotonin.*

*Choline impacts liver function, healthy brain development, muscle movement, your nervous system and metabolism.*