

Cognition Alpha Lipoic Acid (ALA) - IV Drip



What is Cognition ALA IV?

This is a 3-part IV treatment; the first drip is called a Glutathione preload and is a modified vitamin/mineral Myers infusion. This contains vitamin C, B-vitamins, magnesium, calcium, selenium and zinc.

The second drip is Alpha-lipoic acid (ALA) which is a potent antioxidant that can regenerate other antioxidants in the body and stimulate oxygen production to enhance detoxification.

The third part contains glutathione which helps to neutralize toxins and free radicals by binding to them, making it easier for the body to detoxify and excrete them. Low levels of glutathione have been found in patients with autism, multiple sclerosis, ADD/ADHD, diabetes, Parkinson's post-concussive syndrome, cancer and many other conditions.

Uses

- Parkinson's disease
- Behaviour disorders
- Stimulate detoxification
- Peripheral nerve damage (MS, diabetes)
- Peripheral vascular disease
- Cancer
- Radiation damage
- HIV

**Patients with Parkinson's disease - B6 will be removed from this IV drip to avoid complications with LEVO-DPA medication*

Procedure

This IV drip has 3 parts to it, stacked together and done one after another through the same IV access site.

Ingredients

IV Treatment 1

- Folinic Acid/Leucovorin
- Selenium
- Zinc Sulfate
- Ascorbic Acid
- Magnesium Chloride
- Calcium Chloride
- B5-Dexpanthenol
- B6-Pyridoxine
- B-Complex 100
- B12 Methylcobalamin
- Normal Saline

IV Treatment 2

- D-ALA
- Dextrose in Water

IV Treatment 3

- Glutathione
- Normal Saline

Side Effects

Common

- Bruising at IV access site
- Hypoglycemia
- Fatigue

Rare

- Edema
- Mitochondrial damage (observed only at excessively high doses of ALA)
- Allergic reaction
- Lowered levels of thyroid hormone

Duration

1.5-2 hours

