

Lipoic Acid Mineral Complex Adjunctive Protocol

Fatigue - Neurological - Cancer – Lyme - Palliative Care

Frequency Options and dosage will vary from 5-60cc's:

- a. Targeted Protocol 5 days per week for 4 consecutive weeks and evaluate
- b. Blended 2-3 days per week for 12 consecutive weeks and evaluate
- c. Intermittently to coincide with or around other IV protocols or treatments
(e.g., Various types of integrative IV's, chemo or radio therapy used before and after)

Regimens can be repeated multiple times with combination and Press/Pulse protocols.

Improved outcomes are seen when oral Poly is used before and during the IV protocols.

The patient will then be doing both the IV LAMC and oral Poly simultaneously. The advanced oral dose is 8-12 tsp per day (2-3 tsp four times per day) that is used on off days (NON- IV days), and 1 tsp am and pm on days they do receive the IV LAMC.

After the IV protocol is completed, maintain the patient on the maximum oral dose for at least 2-3 months or longer as needed. Then begin gradual oral taper as needed.

The minimum effective dose for continuing patients, depending on body weight is at least 2-4 tsp per day.

It appears synergistic with various protocols and other agents based on research, doctors' reports and observed clinical responses. Additional ALA is not needed or recommended when using LAMC.

Intra Muscular and Sub cutaneous injections

Sub Q 1-3 cc and IM up to 3-5cc using deltoid, ventrogluteal injection or Posterior gluteal injection

IV preparation and administration:

1. **Generally start with 100-250cc normal saline.** Initially add 5-15 cc of injectable LAMC.
Increase each infusion by 5-10 cc of IV LAMC until max of 40-60 cc or 0.6-0.9 cc per kg (based on a 70 kg patient). Continue at the max dose as tolerated for the remainder of the protocol.
2. Run the 100 cc infusions over 30-45 minutes.
3. 10-20cc 3 times for first week with oral dosage of 10-20 cc on all days.
4. Dosage can increase to **30/60 cc of IV LAMC, increase to 250/500/1000 cc of saline.**
Run this over one hour or more.
5. 30-40cc 3 times for second week with oral dosage of 10-40cc
6. 40-60cc 3 times for third week with oral dosage of 20-40cc on days off and weekends.

Off IV LAMC days- Use oral Poly-MVA between 10-40ml per day