

Energy-Metabolic Ola

Activity: no restrictions

Diet: no restrictions. Sip 1-2 bottles of water before, during and after infusion

Venous access: insert IV catheter using a 20g or 22g IV

Monitoring: obtain vital sign pre and post infusion

Stop infusion for:

1. Patient request

2. Any sign or symptom of an adverse reaction (refer to adverse reaction order set)

A. Skin reaction: rash, hives and new onset itching, swelling, swelling in tongue, throat or skin

B. Respiratory: difficulty of breathing, short of breath, fast breathing, wheezing, stoppage of breathing

C. Cardiac: increased or decreased heart rate, irregular pulse rate. Blood pressure change that is 20% or more different from pre infusion vital signs. Chest pain or pressure. No pulse

D. GI: nausea or vomiting

F. Neurological: new onset headache, confusion or disorientation. Lightheadedness or passing out, facial droop or slurred speech

G. General: dizzy, lightheadedness, or flushing

H. IV site: redness, swelling, pain or burning

D/C criteria:

Stable vital signs

Able to ambulate on their own without symptoms

D/C order:

Remove IV

Brief discharge assessment

Schedule net appt if indicated

Infusion Energy Metabolic Ola:

Mix in 500ml or 1000ml of NS or LR over 30-60 minutes:

1ml dilute 1:5ml NS/LR SLOW push, IV or IM Plex (B1, B2, B3, B4, B5, B6 100-2-100-2-2mg/ml). Depending on the pH of the Bplex there can be precipitation with other additives, please visually check for particles. Patients can taste.

600mg Magnesium

2ml Ascorbic Acid 500mg/ml

Add on: **1ml IM** Mineral Blend- Mag Cl 80mg Zinc 1 mg, Copper 0.2 mg, Manganese 0.02 mg per ml

1ml IM only MIC+B12 (25mg-50mg-50mg-330mcg/ml) OR Lipo Mino *W/o Carnitine (Pyridoxine 2mg/methionine 12.4mg/ inositol 25mg/choline 25mg/ b12 1mg) OR Lipo Stat Plus (methionine 25mg, inositol 50mg, choline 50mg, B6 175mcg, Cyanocobalamin 1mg) ** Max 1ml Weekly for up to 6 weeks then 3-4 week break without G6PD and homocysteine labs**

1ml IM or dilute 1:10 and Slow push Amino Blend (glutamine 30mg, Ornithine 50mg, Arginine 100mg, Lysine 50mg, Citruline 50mg)

3ml push. Glutathione 200mg/ml-dilute 1:1 NS/LR, saline flush, Pushed slowly over 1-3 min, saline flush

Disclaimer: Not to be used in pregnant, nursing

This Population may benefit from the following-

Consult Required For:

NAD IV or IM Consult required. Follow RX and Protocol. Depending on pharmacy may or may not be patient specific

Sermorelin Consult required. Follow RX and Protocol

GLP1's Semaglutide and Tirzepatide. Follow RX and Protocol

DocuSigned by:
Provider Signature: Dr Joseph Palumbo Date: 3/15/2024
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Dr Joseph Palumbo

Provider Name Printed: _____

Note: This order is active for 1 year from the date signed.

All service providers must adhere to the 3-2-1 rule to be in compliance. 3=NS/LR+2 ingredients, 2= sticks, 1= 1 hour to start administration.