

Notes

***If you are unclear or have questions regarding your states compounding laws, please consult your pharmacy board.**

Lactated Ringer's or Sodium Chloride 0.9% 500-1000ml bag

Rate:

Run based on patient tolerance, 30-60 minutes

Medications via push:

B Plex (B1, B2, B6, B3, B5 75-2-2-75-2mg/ml) - Depending on the pH of the Bplex there can be precipitation with other additives, please visually check for particles. **Rate:** Pushed slowly over 1-3 min

Glutathione - **Rate:** Saline flush Pushed slowly over 1-3 min saline flush

Ketorolac - **Rate:** IM admin or bolus injection given over greater than 15 seconds

Magnesium Cl 200mg/ml (20%) - **Rate:** add to bag

Ondansetron - **Rate:** Add to bag or slowly push over 2 to 5 min

Famotidine 10mg/ml - **Rate:** Add to bag

MIC+B12 (25mg-50mg-50mg-1mg/ml) - IM Only

Methylcobolamin 5mg/ml

Migraine

BUY NOW

Ingredients:

Lactated Ringer's or Sodium Chloride 0.9% (500-1000ml)

Pyridoxine/thiamine B6, B1 100/20mg/ml - 1-2ml

B6 is key to the immune system as it also plays a role in producing white blood cells and T cells.

These are key regulators in our immune response. B6 also helps the body make IL-2 which directs WBC activity.

Ondansetron 2mg/ml 1-4ml. Add to bag or slowly push over 2 to 5 min. depending on nausea level- add to bag or slowly push over 2 to 5 min/depending on trimester. Get RX if in first trimester to dispense, 5-HT3 antagonist.

Add on:

Magnesium Chloride 200mg/ml (20%) - 5ml IV only at this dose, not push. Highly recommended to add it to IV.

Magnesium chloride has a neuroprotective effect specifically in patients with brain injury.

Magnesium is a cofactor for intracellular processes. It is used in enzymatic reactions and helps with our body's energy supply. Also helps with relaxation and blood pressure and stress.

B Plex (B1, B2, B6, B3, B5 75-2-2-75-2mg/ml) - 1ml IM. Depending on the pH of the Bplex there can be precipitation with other additives, please visually check for particles.

A blend of B Vitamins help to increase metabolism as cofactors for metabolizing carbs, fats and proteins. They support the immune system, red and white blood cell production, energy levels, cardiovascular health, inflammation, and more.

Famotidine 10mg/ml 1ml, add to bag.

Ketorolac - 15-30mg. Depending on pain level, avoid oral NSAIDs 3-5 days

NSAID

Acetaminophen - 1000mg oral. If no liver complications.

Analgesic

Disclaimer: without add-ons this is safe in pregnancy/nursing