

## **B12 IM**

**Activity:** no restrictions

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

**Venous access:** non needed

**Monitoring:** obtain vital sign pre and post injection

**Stop 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:**

Monitor area for bleeding or redness

Brief discharge assessment

Schedule net appt if indicated

**B12 IM**

Inject IM

**500-1000mcg B12**

**\*\*Disclaimer: Safe in pregnancy/nursing\*\***

**\*\*Max dose is 1000mcg weekly, Max Volume IM is 1ml into deltoid 2ml into glute \*\***

Provider Signature:  Date: 5/1/2023

Provider Name Printed: Dr. Joseph M. Palumbo

**Note: This order is active for 5/1/2023-5/31/2024. It expires 5/31/2024.**