



Immunity IV Therapy

The combination of vitamins and minerals you mentioned—B1 (*thiamine*), B2 (*riboflavin*), B3 (*niacin*), B5 (*pantothenic acid*), B6 (*pyridoxine*), vitamin C, and zinc chloride—is often used in IV therapy formulations targeting immune support and overall wellness.

Here's how each component may contribute to immune function and health:

1. **B1 (Thiamine):** Thiamine is essential for energy metabolism and nerve function. It also plays a role in supporting the immune system and maintaining overall health.
2. **B2 (Riboflavin):** Riboflavin is involved in energy production, antioxidant activity, and the metabolism of other vitamins. It may help support immune function indirectly by aiding in overall health and vitality.
3. **B3 (Niacin):** Niacin is important for energy metabolism and DNA repair. It also has anti-inflammatory properties and may support immune function by reducing inflammation.
4. **B5 (Pantothenic Acid):** Pantothenic acid is involved in the synthesis of coenzyme A, which plays a role in energy metabolism. It may also support adrenal function and help the body respond to stress, which can impact immune function.
5. **B6 (Pyridoxine):** Vitamin B6 is involved in over 100 enzymatic reactions in the body, including those related to amino acid metabolism and immune function. It may help support the production of immune cells and antibodies.
6. **Vitamin C:** Vitamin C is a potent antioxidant that supports immune function by promoting the production and activity of white blood cells. It also helps protect cells from oxidative stress and may reduce the severity and duration of respiratory infections.
7. **Zinc Chloride:** Zinc is essential for immune function, wound healing, and DNA synthesis. It plays a crucial role in the development and function of immune cells, and zinc deficiency can impair immune responses. Zinc may help reduce the risk of infections and support overall immune health.

When combined in an IV therapy formulation, these vitamins and minerals provide a concentrated dose of nutrients that support immune function, energy metabolism, and overall wellness.