

THE BENEFITS OF IV MICRONUTRIENT INFUSIONS... WHERE WELLNESS WINS OVER ILLNESS!

Denise Donati RN, CM, B. AppSc, M.Nsg Owner IV Heatlh Sunshine Coast

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- The information provided is for educational purposes only and not a substitute for professional medical advice.
- Always consult your healthcare provider before making any decisions regarding your treatment.
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WHAT ARE NUTRIENT INFUSIONS?

IV (Intravenous) Vitamin and Nutrition Infusions deliver essential vitamins, minerals, and nutrients directly into the bloodstream.

This method bypasses the digestive system, ensuring 100% absorption of nutrients.

MORE NUTRIENTS

SUSTAINED ENERGY

MAXIMUM ABSORPTION

FAST ACTING

Commonly used to support overall health, boost energy, and complement medical treatments like chemotherapy.

Benefits of IV Infusions Vs Oral Nutrients



Higher Absorption Rates

Oral supplements often lose potency due to digestion, while IV infusions deliver nutrients directly to cells with 100% absorption.

Immediate Effects

IV therapy provides faster results, as nutrients are instantly available in the bloodstream.

Customizable Treatments

Infusions can be tailored to individual needs, addressing specific deficiencies or health goals.



VITAMIN C & CHEMOTHERAPY

Synergistic Effects

HD Vitamin C works alongside chemotherapy to enhance its effectiveness. Some studies suggest that Vitamin C can enhance the efficacy of certain chemotherapy drugs by sensitizing cancer cells to treatment. This may improve the overall effectiveness of the therapy.

Antioxidant Properties

Reduces oxidative stress and supports the immune system during treatment.

• Enhancing Chemotherapy: High-dose Vitamin C can help fight cancer by creating a type of stress (hydrogen peroxide) that targets cancer cells specifically. Cancer cells struggle to handle the stress caused by hydrogen peroxide, which damages them while leaving healthy cells unharmed.

HDVC&CHEMO



Reducing side effects: High-dose Vitamin C may help alleviate some common chemotherapy side effects, such as nausea and mouth ulcers. Its antioxidant properties in normal tissues can reduce inflammation and oxidative damage caused by chemotherapy, improving the patient's overall quality of life.





At high concentrations, Vitamin C converts into hydrogen peroxide, which depletes the glutathione levels in tumour cells. Glutathione acts as a protective shield for normal cells, safeguarding them from the oxidative effects of chemotherapy.

By reducing glutathione, high-dose Vitamin C may make tumour cells more vulnerable to chemotherapy, even at lower doses.

HOWHDVC WORKS?



Chemotherapy fights cancer by producing reactive oxygen species (ROS), which are substances that attack and destroy cancer cells. While Vitamin C is usually known as an antioxidant (a substance that helps protect your body's cells from damage caused by free radicals), at very high doses, it changes into an oxidative agent. This change means it can work alongside chemotherapy to help fight cancer instead of interfering with it.

Important Note: Always inform your oncologist and medical team before pursuing this therapy.



High-Dose Vitamin C Protocol

Frequency:

Recommended 3x per week for 4-6 weeks, then reduce to 2x per week until the next scan.

Long-term maintenance after remission: 1-2x per week.

Supporting Supplements:

Include mineral supplements (potassium, magnesium, calcium, zinc, copper) to counteract the mild diuretic effect of Sodium Ascorbate.

Dietary Considerations:

Consider ketogenic diet, intermittent fasting, or time-limited eating to enhance apoptosis.



Vitamin D and K2

- Vit D levels aim for 200 250 nmol/L in cancer patients, but > 200 nmol/L is good.
- Injections take a bit longer to raise the blood levels (typically raises Vit D by 50-100 nmol/L over 4–8 weeks, depending on body weight and baseline levels) with a sustained release (over 2-3 months).
- After the booster to start a good quality oral liposomal Vitamin D supplement.
- Vitamin K2 quality supplement alongside Vitamin D is recommended because these two vitamins work synergistically to support bone health, cardiovascular health, and overall well-being.



Why Vitamin K2 is important when taking Vitamin D, particularly in the context of cancer?

Calcium Regulation

Vitamin D increases calcium absorption in the gut, essential for maintaining strong bones. Without adequate Vitamin K2, calcium can accumulate in soft tissues, such as arteries, leading to calcification and potential cardiovascular issues.

Bone Health

Cancer treatments can weaken bones and increase the risk of fractures. Vitamin K2, in combination with Vitamin D, helps maintain bone density

Immune Support

Vitamin D and Vitamin K2 play roles in supporting the immune system. A strong immune system can help the body better cope with disease and its treatments.



Vitamin D and K2 cont,



Potential Anti-Cancer Properties

Emerging research suggests that Vitamin K2 may have anti-cancer properties. It has been shown to induce apoptosis (programmed cell death) in certain cancer cells and may help inhibit tumour growth. While more research is needed, this potential benefit makes Vitamin K2 an important consideration for cancer patients.

Reducing Side Effects of Cancer Treatments

Cancer treatments can sometimes lead to complications like cardiovascular issues or bone loss. The combination of Vitamin D and K2 may help mitigate these side effects by promoting proper calcium metabolism and supporting overall health.



It is important to note that anyone with cancer should consult their healthcare provider before starting any supplements, including Vitamin D and K2. The healthcare provider can ensure the supplements are safe, appropriate, and do not interfere with cancer treatments.

Monitoring: Recheck Vitamin D and calcium levels at 8 weeks and adjust oral maintenance dose accordingly.

Summary

- IV Vitamin and Nutrition Infusions provide a powerful way to support overall health and complement cancer treatments.
- High-dose Vitamin C can work synergistically with chemotherapy to reduce side effects and improve outcomes.
- Explore additional therapies like HBOT, Red Light Therapy, and Diet for comprehensive care.
- Always consult with your healthcare provider before starting any new treatment.



Supportive Approaches/Therapies

Diets (keto and metabolic approaches)

GUT Health

HBOT, Red Light Therapy

HTMA/Oligoscan

Oncotrace Test – detects CTCs in blood to help direct dx, monitoring and treatment planning





Resources

Professor Robyn Cosford: an integrative medical specialist with over 35 years experience has helped many clients overcome health life threatening health issues that have in many cases been written off as "incurable" by the mainstream medical system.

National Institute of Integrative Medicine (NIIM): NIIM brings together research, education and clinical practice in Integrative Medicine with a mission to improve healthcare outcomes and to empower individuals to take control of their health and create a balanced life.

Cancer Care by Dr. Paul Marik: The role of Repurposed Drugs & Metabolic Interventions in Treating Cancer (amazing downloadable RDF current as of 2024)

Aditional Resources



Riordan Clinic: Dosing IVC for Cancer Patients (Dr.

Levy): Watch Here

Learn More: Explore ketogenic diets, intermittent fasting, and low oxalate diets online or consult a nutritionist.

CanSurvive Australia: Visit Website

Cittamani Services: Visit Website



The path to conquering cancer is not a single miracle—it's a carefully orchestrated sequence.

Remember nothing in the body works in a silo.

Prepare the Ground: Detoxify the body, enhance liver function, which will reduce inflammation and restore metabolic harmony.

Awaken the Defenses: Empower the immune system to identify and eliminate abnormal cells with precision.

Target with Purpose: Only after the body is activated and inflammation reduced, is it time to intervene and disrupt the disease process directly.

This approach honors the natural rhythm of healing: Terrain first. Immunity second. Intervention third.

Healing is not a battle—it's a process of alignment with biology's innate wisdom.

MANAGING DISEASE

MAKES PROFIT

SUPPORTINGHEALTH

MAKES SENSE

Questions?

denise@ivhealthsunshinecoast.com.au

