# IV Rehydration Therapy (Normal Saline & Glucose)



#### When and Why is IV Rehydration Used?

IV rehydration is recommended when a person is **dehydrated** or unable to take enough fluids by mouth. This may happen after illness, vomiting, diarrhea, heavy exercise, heat exposure, or alcohol overuse. It is also helpful for patients recovering from surgery or those who cannot keep fluids down.

#### **Benefits of IV Rehydration**

# **▲** Rapid Hydration

Fluids are delivered directly into the bloodstream, bypassing the digestive system. This provides **immediate rehydration**, making it ideal for moderate to severe dehydration.

# **Flectrolyte Balance**

IV solutions like **Normal Saline (N/S)** and **Glucose** can be tailored to restore important electrolytes such as sodium, potassium, and chloride. This helps correct imbalances caused by illness, heat, or fluid loss.

# Symptom Relief

Rehydration quickly reduces common dehydration symptoms such as **dizziness**, **fatigue**, **weakness**, **headache**, **and confusion**, improving comfort and well-being.

# Medication Delivery

IV therapy also allows for **direct administration of medications** if needed, ensuring rapid and consistent absorption.

# Reduced Risk of Complications

Since fluids bypass the stomach and intestines, IV rehydration avoids issues like nausea,

vomiting, or aspiration, which may occur with oral fluids—especially in patients with gastrointestinal problems or post-surgery recovery.

#### **Our Solutions**

- Normal Saline (N/S): Restores hydration and supports circulation.
- Glucose (Dextrose): Provides hydration plus an energy source for patients needing a metabolic boost.

#### Cost

1000 cc bag: \$160 CAD500 cc bag: \$100 CAD

All infusions are administered by a **licensed Nurse Practitioner** in a safe, professional setting, tailored to your needs.