**Patient Education Sheet: NAD+ IV Therapy for Opioid Withdrawal Support**

**What is NAD+ IV Therapy?** NAD+ IV therapy is a treatment that involves the administration of nicotinamide adenine dinucleotide (NAD+) directly into your bloodstream through an intravenous (IV) infusion. NAD+ is a coenzyme found in all living cells and plays a crucial role in various biological processes, including energy production and DNA repair.

**How Does NAD+ IV Therapy Support Patients Going Through Opioid Withdrawal?** Opioid withdrawal can be a challenging and uncomfortable experience as your body adjusts to the absence of opioids. NAD+ IV therapy is used as a supportive treatment to help manage the symptoms of opioid withdrawal and promote overall well-being during this challenging time. Here's how NAD+ IV therapy can support you:

1. **Reduces Withdrawal Symptoms:** NAD+ therapy has been shown to help reduce the severity of withdrawal symptoms such as nausea, vomiting, muscle aches, anxiety, and insomnia. By supporting your body's natural detoxification processes, NAD+ therapy can make withdrawal more manageable.
2. **Restores Neurotransmitter Balance:** Opioid use can disrupt the balance of neurotransmitters in the brain, leading to mood swings, depression, and anxiety during withdrawal. NAD+ therapy helps restore this balance, improving mood stability and mental clarity.
3. **Boosts Energy Levels:** Many individuals going through opioid withdrawal experience fatigue and low energy levels. NAD+ plays a key role in energy metabolism, and IV therapy can help replenish NAD+ levels, giving you a much-needed energy boost.
4. **Supports Cellular Repair:** Opioid use can cause oxidative stress and damage to cells. NAD+ is involved in cellular repair mechanisms, aiding in the restoration of damaged tissues and promoting overall healing.

**What to Expect During NAD+ IV Therapy:**

* **Preparation:** Before starting NAD+ IV therapy, your healthcare provider will assess your medical history, current symptoms, and overall health to determine if this treatment is suitable for you.
* **Administration:** The therapy involves the insertion of an IV line through which NAD+ solution is delivered directly into your bloodstream. The infusion typically lasts several hours, during which you will be monitored by medical staff.
* **Monitoring:** Throughout the infusion, healthcare providers will monitor your vital signs and response to the treatment to ensure safety and efficacy.
* **Post-Infusion Care:** After the infusion, you may experience improvements in your symptoms, such as reduced withdrawal discomfort, increased energy, and improved mood. Your healthcare provider will provide post-treatment instructions and may recommend additional supportive therapies or follow-up appointments as needed.

**Options for supplementation**

IV infusion (high dose 250-1000mg per infusion)

-Loading phase infusion series includes 1000mg divided up into 3 separate infusions $755

Intramuscular injection in the office or at home administration (50-100mg per injection)

-50mg IM injection in office $55, package of 4 injections $155

-100mg IM injection in office $75, package of 4 injections $275

-2000mg vial(20-40 injections), injection supplies, and home injection teaching appointment $800

Nasal Spray (60mg per dose, one spray each nostril) $150

-75 day supply of 60mg dosing per day

**Notes:**