Over the last two decades, **Ketamine Infusion Therapy** has become increasingly popular in treating therapy-resistant chronic pain syndromes. More specifically, Ketamine Infusions have been a breakthrough therapeutic procedure for treating pain caused by peripheral nerve damage, or syndromes with a neuropathic component, such as CRPS or RSD. This treatment option continues to grow in success among the individuals who have been unresponsive or unsuccessful with other treatment options.

**FACTS ABOUT KETAMINE INFUSIONS**

**Cleveland Medical Institute**

Phone: (440) 944-1414
Fax: (440) 944-1445

6025 Commerce Circle, Suite 2
Willoughby, OH 44094

We are conveniently located in Willoughby, Ohio, near Route 91 and Interstate 90.

**Accepting New Patients**
Call today to find out if **Ketamine Infusion Therapy** is right for you

www.clevelandmedicalinstitute.com

**KETAMINE THERAPEUTIC INFUSION THERAPY**

**SUFFERING FROM CHRONIC PAIN CAUSED BY CRPS/RSD?**

**CLEVELAND MEDICAL INSTITUTE**

Dr. David Demangone, MD
Dr. Veena Sankar, MD

Cleveland Medical Institute
6025 Commerce Circle, Suite 2
Willoughby, OH 44094

(440) 944-1414
www.clevelandmedicalinstitute.com
Call for Insurance Coverage Information (440) 944-1414

Cleveland Medical Institute now offers Ketamine Infusion Therapy for patients that have chronic pain caused by:
- Complex Regional Pain Syndrome (CRPS)
- Reflex Sympathetic Dystrophy (RSD)

What is Ketamine?
Ketamine has been a commonly used general anesthetic for over 40 years. Ketamine works as a dissociative; it blocks pain receptors in both the brain and spinal cord.

How does the Ketamine Infusion Therapy work to relieve pain?
Research has shown that the infusion of Ketamine in low doses interrupts the delivery of pain signals throughout the body. This enables the brain to "reset" itself, and can significantly reduce the intensity of one's pain.

Insurance Coverage Information
Some medical insurance companies will cover the cost of infusion therapy, others may not. For more information on insurance coverage and cost, please call to speak to someone from our office: (440) 944-1414.

What are the potential side effects from this treatment?
Some reported side effects include drowsiness, agitation, or nausea. Additional medications can be administered during the infusion process to help reduce these side effects. Our nursing staff monitors the patient throughout the entire procedure to ensure safety and comfort.

Will I need to stop my current meds?
Upon initial consultation, the patient should inform the physician of all medications currently being taken. The physician will then determine which medications, if any, need to be held before or during treatment.

What kind of relief is expected & how long does relief last?
The goal of Ketamine Infusion Therapy is to attain an improvement in overall pain. Results will vary for each patient as far as how significantly the pain is reduced, and how long the relief lasts. Research has shown that close to 75% of patients respond satisfactorily to Ketamine Infusion Therapy.

What to expect after the treatment?
The patient continues to be monitored for a length of time, typically 30 minutes to 1 hour, after the infusion is complete. The patient may feel tired or disoriented afterwards, and should plan to rest for the remainder of the day. It is necessary to have a care person to accompany the patient home. Normal activities can be resumed the following day.

How does eligibility for Ketamine Infusion Therapy determined?
Eligibility can be determined after one of our physicians has had a chance to review the patient’s medical records and history. It may also necessitate the physician meeting with the patient for an initial consultation.

How many treatments are necessary?
Treatment plans are formulated on an individual basis. The amount of treatments necessary, and treatment schedule will be determined by the physician and the patient.

How quickly can I schedule and receive treatments?
The treatment schedule as well as how quickly the treatment process is expedited depends on the individual needs of each patient. The physician, in cooperation with the patient, will determine a schedule and treatment process that should produce the best outcome for each individual.

How does the Ketamine Infusion Therapy process work?
Ketamine Infusion Therapy is an intravenous therapy. It will require an IV, or IV drip being placed. The nursing staff also places the patient on monitors to track and record vital signs throughout the procedure. As the infusion process begins, the patient may feel what is commonly referred to as "mild dissociation", or a relaxed feeling. Throughout the infusion process, the patient is never fully sedated. They are awake throughout the entire procedure. Diagnosis and protocol will help establish how much medication is used, and how long the infusion will last.

What to expect after the treatment?
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Can the treatments result in addiction?
Addiction resulting from Ketamine Infusion Therapy is highly unlikely. There is no indication that Ketamine Infusion Therapy elevates any risk of drug abuse in patients.