

## THE GULF COAST KETAMINE INSTITUTE

**DO YOU SUFFER WITH PAIN OR DEPRESSION AND NOTHING SEEMS TO HELP?** Relief is now available for those who suffer with chronic neuropathic pain or debilitating depression. Ketamine infusions can help when conventional treatments and therapies have failed.

WHAT IS KETAMINE? Ketamine has been used for over 50 years in general anesthesia. Recent studies have found it to be very effective in treating patients with chronic pain, severe depression and mood disorders when administered intravenously.

**HOW DOES IT WORK?** Ketamine plays a strong role in blocking the nerve channels that cause intense abnormal pain sensations, while still allowing the nerve to function normally. After infusion, these heightened painful sensations may disappear.

WHAT CAN KETAMINE TREATMENTS DO FOR CHRONIC PAIN? Although it may begin with an injury or illness, ongoing pain can develop a psychological dimension after the physical problem has healed. Depression is a common issue among people who are regularly in physical discomfort. These factors make IV Ketamine Infusion Therapy the ideal treatment for chronic pain. Ketamine can balance out important neurons and hormones by changing glutamate and GABA levels, simultaneously addressing the physical and psychological discomfort caused by chronic pain.

WHAT CAN KETAMINE DO FOR DEPRESSION? Ketamine has been shown to be effective in up to 90% of patients with severe depression, PTSD and other mood disorders when conventional modalities haven't brought the desired effects. Unlike with most antidepressants – which can take weeks to begin working – many patients experience dramatic relief after their very first ketamine IV infusion.

## **ABOUT STEVEN REICHBACH, M.D.**

- Graduate of SUNY at Syracuse Medical School
- Trained at the SUNY at Stony Brook in anesthesiology, pain management and pediatrics
  - Board certified in anesthesiology since 1994
  - Partner with North American Partners in Anesthesiology (NAPA) 1997-2015