KETAMINE INFUSION THERAPY for MOOD DISORDERS

A COMPREHENSIVE COURSE AND WORKSHOP FOR PHYSICIANS

A BREAKTHROUGH THERAPY FOR THE TREATMENT OF MAJOR DEPRESSION AND RELATED DISORDERS

What The NIH Says About Ketamine

“Recent data suggest that ketamine, given intravenously, may be the most important breakthrough in antidepressant treatment in decades”…

Thomas Insel, MD – Director, National Institute of Mental Health

KETAMINE INFUSION THERAPY for MOOD DISORDERS
A COMPREHENSIVE COURSE AND WORKSHOP FOR PHYSICIANS
On behalf of the Ketamine Institute, it is our privilege and pleasure to invite you to attend this Comprehensive Course and Workshop for Physicians - Ketamine Infusion Therapy for the treatment of Mood Disorders. This course is offered three times per year and attendance is limited and conducted in small group format to insure an active and engaged learning environment.

This course provides a unique opportunity for hands-on learning of the basic principles, standards of use, and potential applications of ketamine infusion therapy. It is based upon input and requests from practicing physicians and represents a cutting edge educational program in a breakthrough treatment modality for the rapid and effective treatment of common mood disorders.

Acceptance
Acceptance into the program is not automatic upon application. It is based upon professional training and current practice environment, intended use of this treatment modality, administrative support for ketamine therapy, geographic location, and timely receipt of the application and required documents. Your application should contain, in addition to the attached registration form:

- Resume of formal training, including ketamine infusion therapy, if any;
- A thoughtful statement of plans (at least two paragraphs) for your use of ketamine therapy;
- Photocopy of your current, active professional license.

The completed registration form and documentation should be submitted along with the full tuition fee to us by fax at 850-602-9013. Please apply early in order to reserve your space and receive the preparatory reading material well in advance of the program weekend. Each scheduled course will be filled to capacity on a first-come, first-served basis.

Note: Applicants will be admitted in the order in which their applications are received. Once a course is full, additional applicants will be added to a wait list and given the opportunity to register for the following course. In the past, this course has reached maximum enrollment several months before its start date. For more information or to inquire about registration, please contact Gerald W. Grass, MD at restore@ketamineinstitute.com.

Cost and Accommodations
Tuition for the 3-day Ketamine Infusion Therapy course is $8,950.00 USD. **Prices are subject to change**
Accommodations are not included; however, a discounted rate is available for a limited number of rooms at Hyatt Place – Pensacola International Airport. Transportation is provided free of change by Hyatt Place to the Ketamine Research Institute.

Cancellation Policy
Ketamine Research Institute reserves the right to cancel the course or any of its clinical units, and to change the dates or venue of the units. If you are not accepted into the course a full refund of the tuition is given. If a clinical unit is canceled or rescheduled, you must be available to attend an alternate unit. A full refund can be given if the course is canceled, discontinued, or rescheduled. A minimum service charge of $300 is withheld from all other refunds. Requests for refund must be in writing and postmarked by two weeks before the start of the course weekend after which time tuition is not refundable.
# DAY 1

**A COMPREHENSIVE COURSE AND WORKSHOP FOR PHYSICIANS**

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<td>Are Conventional Antidepressants Obsolete?</td>
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<td>Why You Should Perform Ketamine Infusions</td>
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| **BREAK AND PARTICIPANT MEETING** |  |

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<td>Overview of the Current Scientific Evidence for Ketamine Therapy</td>
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<td>Comparison of Ketamine Therapy vs. Standard Treatment, ECT and rTMS</td>
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<td>Pharmacodynamics and Pharmacokinetics Aspects of Ketamine Therapy</td>
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<td>Research into other ketamine like compounds – will they be effective?</td>
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**MODULE 3**

### Practical Clinical Aspects of Ketamine Therapy

- Patient Selection and Evaluation for Ketamine Therapy
- Reviewing Medical Records, Pre-procedure labs, and EKG
- Contraindications to Ketamine Therapy
- Medicolegal concerns about off label use of ketamine
- Translating Regulatory Guidelines and Policies to Clinical Practice
- Intravenous vs. Intramuscular vs Oral/Nasal administration
- Is Ketamine Abuse and Substance Dependence An Issue
- Question and Answer Session

**BREAK**

### MODULE 4

#### The Ketamine Infusion Protocol and Procedure

- Pre-Procedure Assessment and Documentation Requirements
- Equipment Requirements Necessary for Providing Ketamine Safely
- Fundamentals of Intravenous Therapy
- IV Learning Lab
- Patient Monitoring Requirements for Infusion Therapy
- Adverse Effects Associated with Ketamine and How to Manage Them Effectively
- Post Procedure Observation and Interview
- Question and Answer Session
# DAY 3

**KETAMINE INFUSION THERAPY for MOOD DISORDERS**

A COMPREHENSIVE COURSE AND WORKSHOP FOR PHYSICIANS

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**BREAK AND PARTICIPANTS MEETING**

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REGISTRATION APPLICATION
A COMPREHENSIVE COURSE AND WORKSHOP FOR PHYSICIANS

REGISTRANT INFORMATION
IMPORTANT. Please answer all the questions:

MEDICAL DEGREE:
- MD
- DO
- Other

PRIMARY SPECIALTY CERTIFICATION:
- Psychiatry
- Neurology
- Anesthesiology
- Other

PRACTICE LOCATION:
- Office based – Solo Practice
- Office based – Group Practice
- Government/Military
- Academic/Hospital based

Return completed form and additional requested documentation to:
Ketamine Research Institute
4300 Bayou Blvd. – Suite 27
Pensacola, FL 32503 or Fax to 850-602-9013.

For additional information about ketamine and its role in mood disorders, please see our website at:
www.ketamineinstitute.com
800-850-6979

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<th>NAME (FIRST)</th>
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ORGANIZATION

ADDRESS 1

ADDRESS 2

CITY
STATE
ZIP

PHONE
FAX

E-MAIL

PAYMENT METHOD (PLEASE CHECK ONE) - Tuition $8,950.00 USD
- MASTERCARD
- VISA
- AMERICAN EXPRESS
- DISCOVER

CREDIT CARD NUMBER
SECURITY CODE
EXP DATE

NAME ON CARD

AUTHORIZED SIGNATURE
ABOUT OUR PROGRAM

As Director of the Ketamine Institute, and speaking from the perspective of fifteen years of academic and clinical practice with ketamine therapy, I would like to tell you why my colleagues and I think that this program is the finest learning opportunity for physicians to acquire the knowledge and skill necessary for this new and exciting therapy.

Ketamine Infusion Therapy for Physicians is the only coordinated and comprehensive training program in the use of ketamine therapy for physicians in North America. The program is comprehensive in that its teaching content is not restricted to theory or academic interest but grounded in 15 years of clinical practice. All major aspects of ketamine therapy that have practical clinical value are represented in the program. The teaching approach stresses contemporary medicine and bioscience, yet addresses the full translational medicine and transpersonal aspects of ketamine therapy as derived from clinical and basic science research.

Over the years, I have had the privilege and pleasure to constantly revise and refine this program after presenting it in many venues including academic centers, hospitals, and government organizations to physicians, residents, and fellows. We are dedicated to ensuring that every student completing the course is competent in this new discipline and ready to incorporate it into practice. There is no other course in the country that invests as much attention and energy in each student. We are satisfied that we have created the gold standard in physician ketamine infusion therapy training.

Gerald W. Grass, M.D.
Medical Director, Ketamine Institute

Advantages of This Program

The intensive small group Ketamine Infusion Therapy Training Course is offered three times per year and class size is limited to only six participants. In addition to general course work, classes are also held in the Ketamine Institute so that physicians will have the opportunity to see the working environment in which ketamine therapy actually takes place. This insures that each physician will have first-hand experience and maximal opportunity to work directly with me on a one-to-one basis to facilitate the learning experience.

The course content is comprehensive and integrated. It systematically embraces all major aspects of ketamine therapy and emphasizes the incorporation of ketamine therapy into contemporary professional practice. Each step in learning is anchored to pragmatic applications and realistic clinical situations seen in daily practices. We enjoy teaching, and we want our students to enjoy learning. The format of the program is convenient for the busy practitioner wanting to assimilate a new discipline with multimedia learning with lecture, reading, video demonstration, and supervised hands-on experience.

Mentoring, intermediate and advanced clinical programs are offered regularly by the Ketamine Institute to graduates of this program.