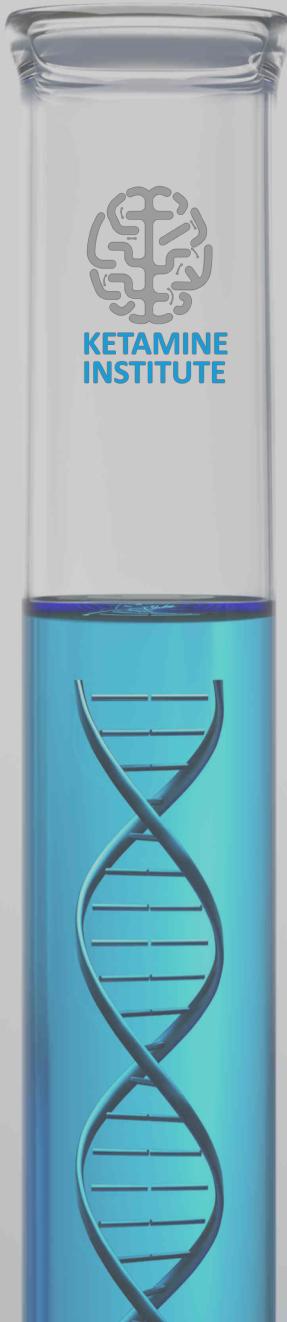


# KETAMINE INFUSION THERAPY for MOOD DISORDERS

## INTENSIVE COURSE FOR PHYSICIANS



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



### What The NIH Says About Ketamine

National Institutes  
of Health

*"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

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**THE INTENSIVE COURSE FOR PHYSICIANS**

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## THE INTENSIVE COURSE FOR PHYSICIANS

### DAY 1

#### MODULE 1

#### A New Way of Looking at The Treatment of Mood Disorders

Introduction

Are Conventional Antidepressants Obsolete?

Ketamine - A New Path to Depression Relief

Ketamine as Molecular Neuromodulation Therapy

Why You Should Perform Ketamine Infusions

What is Ketamine – The Strange History of CI 581

Repurposing an Old Drug – 50+ Years of Clinical Use

Question and Answer Session

#### LUNCH AND BREAK

#### MODULE 2

#### The Current Scientific Evidence Supporting Ketamine Therapy

Overview of the Current Scientific Evidence for Ketamine Therapy

Overview of the Current Scientific Evidence for Ketamine Therapy

Comparison of Ketamine Therapy vs. Standard Treatment, ECT and rTMS

Pharmacodynamics and Pharmacokinetics Aspects of Ketamine Therapy

Ketamine interaction at the NMDA and AMPA receptor

Research into other ketamine like compounds – will they be effective?

Question and Answer Session



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### DAY 2

#### MODULE 3

#### Practical Clinical Aspects of Ketamine Therapy I

Intravenous vs. Intramuscular vs Oral/Nasal administration

Patient Selection and Evaluation for Ketamine Therapy

Contraindications to Ketamine Therapy

Is Ketamine Abuse and Substance Dependence An Issue?

Medicolegal concerns about off label use of ketamine

The Ketamine Protocol

Question and Answer Session

#### LUNCH AND BREAK

#### MODULE 4

#### Practical Clinical Aspects of Ketamine Therapy II

Optimizing Serum Concentration for Maximal Benefit

Equipment Requirements Necessary for Providing Ketamine Safely

Treating Complicated Patients with Mood Disorders and Co-morbid Conditions

Adverse Effects Associated with Ketamine Therapy - How to Manage Them Safely

The Expanding Indications for Ketamine Therapy

Question and Answer Session



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### ABOUT OUR PROGRAM

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, we have had the privilege and pleasure to constantly revise and refine this program after presenting various aspects of 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.

The Ketamine Institute

### Advantages of This Program

The private “**one-on-one**” Intensive Ketamine Infusion Therapy Training Course is offered by special arrangement several times per year. This insures that each physician will have the maximal opportunity to work directly with us on a one-to-one basis to facilitate the learning experience and rapidly gain the skills and understanding necessary to perform ketamine infusion therapy.

The course content is comprehensive and integrated. It systematically embraces all major aspects of ketamine therapy. Each step in learning is anchored to pragmatic applications and realistic clinical situations seen in daily practices. The format of the program is convenient for the busy practitioner wanting to assimilate a new discipline with multimedia learning with lecture, reading, and video demonstration.

The comprehensive course workbook, included with the course, summarizes all of the lecture and presentation concepts and provides the necessary scientific references supporting ketamine therapy. In addition, it contains examples of the DEA documentation requirements, consents, medical evaluation and treatment records, as well as, intra-infusion monitoring notes and serum concentration calculations. Additional information is supplied regarding practical aspects of equipment and supply requirements, staffing requirements, drug acquisition and storage.

# KETAMINE INFUSION THERAPY for MOOD DISORDERS

## AN INTENSIVE COURSE AND WORKSHOP FOR PHYSICIANS

### REGISTRATION APPLICATION

#### THE INTENSIVE COURSE 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  
5741 Bee Ridge Road – Suite 560  
Sarasota, FL 34233 or  
Fax to 850-602-9013.

For additional information about ketamine and its role in mood disorders, please see our website at:



KETAMINE  
INSTITUTE

[www.ketamineinstitute.com](http://www.ketamineinstitute.com)

800-850-6979

NAME (FIRST) (MIDDLE INITIAL) (LAST)

ORGANIZATION

ADDRESS 1

ADDRESS 2

CITY

STATE

ZIP

PHONE

FAX

E-MAIL

##### PAYMENT METHOD (PLEASE CHECK ONE) - Tuition \$9,500.00 USD

- MASTERCARD  VISA  AMERICAN EXPRESS  DISCOVER

CREDIT CARD NUMBER

SECURITY CODE

EXP DATE

NAME ON CARD

AUTHORIZED SIGNATURE

# KETAMINE INFUSION THERAPY for MOOD DISORDERS

## THE INTENSIVE COURSE FOR PHYSICIANS

### FROM THE KETAMINE RESEARCH INSTITUTE

On behalf of the Ketamine Institute, it is our privilege and pleasure to invite you to attend the Intensive Course for Physicians - Ketamine Infusion Therapy for the treatment of Mood Disorders. This course is only offered by special arrangement and attendance is limited to insure an active and engaged learning environment.

This course provides a unique opportunity for learning of the basic principles, standards of use, and potential applications of ketamine infusion therapy. Based upon input from practicing physicians, it 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 contact us well in advance to arrange a mutually convenient training date and receive the preparatory reading material well in advance of the program.

Note: Applicants will be admitted and training times arranged in the order in which their applications are received. Once our calendar is full, additional applicants will be added to a wait list and given the opportunity to register for the following training course. For more information or to inquire about registration, please contact us at [restore@ketamineinstitute.com](mailto:restore@ketamineinstitute.com).

#### Cost and Accommodations

Tuition for the 2 day Intensive Ketamine Infusion Therapy course is \$9,500.00 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 – Lakewood Ranch location.

#### 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.