

KETAMINE INFUSION THERAPY for MOOD DISORDERS

**INTENSIVE 3-DAY "Mini-Fellowship"
TRAINING COURSE FOR CLINICIANS**



National Institutes
of Health

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

***A Practical 3-Day Intensive "Mini-Fellowship"
Approach to — Optimized Ketamine Infusion
Therapy for Mood Disorders***

*"It is our opinion that no other ketamine infusion training center or
course in the world can provide this level of expertise and experience."*

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FROM THE KETAMINE RESEARCH INSTITUTE

On behalf of the Ketamine Institute, it is our privilege and pleasure to invite you to attend this Intensive Course and Workshop for Clinicians - 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, the 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 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 Intensive 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 various partner hotels in our area.

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.



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DAY 1 A COMPREHENSIVE COURSE AND WORKSHOP FOR CLINICIANS

MODULE 1	A New Way of Looking at The Treatment of Mood Disorders
	REGISTRATION AND BREAKFAST
	Introduction – Gerald W. Grass, MD
	Are Conventional Antidepressants Obsolete?
	Ketamine - A New Agent for Rapid Improvement in Mood Disorders
	The Human Connectome Project and How It Impacts Mood Disorder Treatment
	Ketamine as Multimodal Neuromodulation Therapy
	Why You Should Perform Ketamine Infusions/Adding "Psychedelic" Therapy to Your Practice
	Question and Answer Session

BREAK AND PARTICIPANT MEETING

MODULE 2	The Current Scientific Evidence Supporting Ketamine Therapy
	What is Ketamine – The Strange History of CI 581
	Repurposing an Old Drug – 50+ Years of Clinical Use
	Overview of the Current Scientific Evidence for Ketamine Therapy Parts 1&2
	Comparison of Ketamine Therapy vs. Standard Treatment, ECT and rTMS
	Unique Pharmacodynamics and Pharmacokinetics Aspects of Ketamine Therapy
	Research into other ketamine like compounds – will they be effective?
	Beyond the Pharmacological Effects of Ketamine – Transpersonal Perspectives
	Question and Answer Session

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DAY 2

A COMPREHENSIVE COURSE AND WORKSHOP FOR CLINICIANS

MODULE 3	Practical Clinical Aspects of Ketamine Therapy
	How to choose the right person and condition for ketamine-based therapy
	Medical Records, labs, and prior treatments – What's Important and What's Not
	Contraindications to Ketamine Therapy
	Medicolegal concerns about off label use of ketamine
	Translating Regulatory Guidelines and Policies into Clinical Practice
	Intravenous vs. Intramuscular vs Oral/Nasal administration -
	Is Ketamine Abuse and Substance Dependence An Issue
	Question and Answer Session

Practical Experience Administering the Ketamine Infusion

A unique aspect of the Ketamine Research Institute program is that clinicians who undertake the intensive training are also provided with the opportunity to experience a ketamine infusion first-hand to fully understand this remarkably versatile medication's unique psychological benefits and therapeutic potential.

MODULE 4	The Ketamine Infusion Protocol and Procedure
	Pre-Procedure Assessment and Documentation Requirements
	Equipment Requirements Necessary for Providing Ketamine Safely
	Fundamentals of Anesthesia Monitoring and Intravenous Therapy
	Prepare to provide an infusion/Personal Ketamine Experience
	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 A COMPREHENSIVE COURSE AND WORKSHOP FOR CLINICIANS

MODULE 5	Optimizing Outcomes and Expanding Indications for Ketamine Therapy
	Optimizing Serum Concentration for Maximal Benefit – Metabolism and Genetics Special consideration for serum concentrations specific for KAP therapy
	Mass, Medications, Metabolism and Genetics = make or break the treatment
	Treating Complicated Patients with Mood Disorders Psilocybin, LSD, DMT and Ayahuasca – may have lost their magic
	How to Monitor Treatment Effectiveness and Outcomes
	Beyond the Recognized Benefits of Ketamine – The Master Molecule
	The Expanding Indications for Ketamine Therapy
	Question and Answer Session

BREAK AND PARTICIPANTS MEETING

MODULE 6	Establishing A Ketamine Therapy Program in Your Existing Practice Setting
	Establishing A Ketamine Therapy Program Without Hiring New Staff
	Creating A Scalable Infusion Program for Patients – What the ketamine as a business corporations cannot offer but you can
	What are the costs: professional services, space, equipment, supplies, and overhead expenses involved in Ketamine Therapy
	Ketamine Infusion Center Standards: Recommendations for Space, Supplies, Equipment, and Vendors
	The Future of Ketamine and Psychedelic Therapy – Where are we going next
	Ketamine Institute Mentoring Program – Life long clinical support and advisement
	Question and Answer Session

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REGISTRATION APPLICATION

A COMPREHENSIVE COURSE AND WORKSHOP FOR CLINICIANS

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 Rd. – 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:



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 - Tuition for the clinician's training course is \$8,950.00 USD. Upon formal acceptance into the course a \$2,500.00 deposit will be charged. The balance of \$6,450.00 will be due 14 days prior to your course start date. Should you need to cancel within 14 days or less of the course start date, you will receive a full refund of any fees paid less your initial deposit of \$2500.00.

(Please check one) ☐ MASTERCARD ☐ VISA ☐ DISCOVER

CREDIT CARD NUMBER

SECURITY
CODE

EXP DATE

NAME ON CARD

AUTHORIZED SIGNATURE



Ketamine Institute | Leading The Way In Ketamine Therapy and Education

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ABOUT OUR PROGRAM

As Director of the Ketamine Institute and speaking from the perspective of twenty 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 clinicians to acquire the knowledge and skillset 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 clinicians in North America. The program is comprehensive in that its teaching content is not restricted to theory or academic interest but grounded in 20 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 three participants**. In addition to general course work, all classes are held in the Ketamine Institute so that physicians will have the opportunity to see the working environment in which ketamine therapy takes place. This ensures 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.

