Medical Education/Training Seminar

Neurotransmitter Unification
Theory of Medicine
(Linking over 60 diseases together in medicine)

CHICAGO SEMINAR
February 22nd and 23rd, 2003
Chicago Marriott O'Hare
Hotel Phone: 773-693-4444

To Register for the Seminar, call:
1-877-626-2220
8:30 AM to 4 PM both days

Seminar includes:
1. Two days of training.
2. Physician (caregiver) orientation materials.
3. Patient orientation materials.
4. Internet computer program training.
5. Program administration materials.

First Half 2003 seminars:
Chicago → Feb 22 and 23, 2003
Orlando → Mar 22 and 23, 2003
Los Angeles → Apr 12 and 13, 2003
Minneapolis → May 10 and 11, 2003

For more information go to:
www.NeuroReplete.com

HIGH PERFORMANCE WEIGHT LOSS

NEUROTRANSMITTER LAB TESTING APPLICATIONS

EFFECTIVE NATURAL TREATMENT OF NEUROTRANSMITTER DISEASE

WORLD LEADER IN NEUROTRANSMITTER CLINICAL RESEARCH
**HIGH PERFORMANCE WEIGHT LOSS**

Find out how to be part of the largest private clinical obesity research database we know of.

- Over 90,000 pounds of documented weight loss
- Over 6,000 patients.
- Weight loss data from over 200 clinics around the U.S.
- The database computer program increases group weight loss by 60% when used properly.
- Data from 1995 to present.
- Over half a million patient-days of treatment documented.
- Served over the Internet.
- Comprehensive support after the seminar

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**NEUROTRANSMITTER DISEASE APPLICATIONS**

- Understand why antidepressant drugs and other drugs that work with neurotransmitters quit working or do not work from the start of therapy. Learn how to manage the problem correctly.
- Obtain virtually a 100% response rate in treating patients suffering from depression with amino acids.
- Understand optimal amino acid applications in treatment of fibromyalgia and chronic pain.

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The clinical weight loss program:

- You will understand why patients plateau and quit losing weight.
- Average patient weight loss the first month is 16.9 pounds.
- Our computer program answers the question, “Is the patient positioned properly to make goal weight?”
- If treatment is applied properly, 90% of patients can make goal weight.
- Understand how to prevent prescription drugs from depleting neurotransmitters and how to correct the problem.
- Learn how amino acids can be used to treat obesity more effectively than prescription drugs.

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Understand highly effective applications of amino acid therapy.

- Effective in the treatment of a vast array of neurotransmitter disease that is caused by or associated with neurotransmitter dysfunction.
- ADHD
- Parkinsonism treatment with better results than Sinemet.
- Depression/Anxiety/Panic attacks
- Migraine Headaches
- Clinically tested cutting edge neurotoxicity work and treatments.
- OCD
- Insomnia
- PMS
- Hear about cutting edge research
- Treatment for numerous other disease states.

Over 350 clinics utilizing Amino Acid Therapy in practice have documented a high rate of success with weight loss, depression, migraines, and other neurotransmitter diseases without the use of medications.
If Amino Acid Therapy were straightforward, we would not have to train physicians on its use nor would we have the patents and patents-pending on optimizing group outcomes with Amino Acid Therapy.

Since early 1999, NeuroResearch has been training physicians and clinics on how to obtain optimal response with Amino Acid Therapy for neurotransmitter disease. This is a powerful tool that we are teaching and is a great asset to any medical practice. We constantly hear physicians who have fully integrated these techniques into their practices say, “Now that I understand what is going on, I could never go back to practicing the way I did.”

Marty Hinz, MD

Seminar Objectives for Weight Loss and the natural treatment of neurotransmitter diseases:

- Effectively treat and optimally position patients in weight loss to make “goal weight”.
- Understand how amino acids keep medications working in weight loss and also with the treatment of other neurotransmitter diseases.
- Understand how to use ONLY amino acids and cofactors in high performance weight loss and with treatment of other neurotransmitter diseases.
- Understand how obesity and other neurotransmitter diseases are linked together.
- Be able to properly evaluate and treat the patient’s ability to make goal weight at any given point in treatment, based on past performance using the computer program.
- Have a complete understanding of how to implement the treatment needed for success in weight loss and other neurotransmitter diseases.
- Understand the principles of, and how to treat, neurotransmitter dysfunction in obesity and other neurotransmitter diseases.
- Be able to understand and implement a long-term maintenance program for patients once they have arrived at goal weight.
- Be able to identify other diseases and illnesses caused by, or associated with obesity.
- Gain a comprehensive knowledge of intensive weight loss and implement it in caring for patients.
- An understanding of the role of neurotransmitters in obesity and other neurotransmitter diseases.
- An understanding of those diseases most commonly related to neurotransmitter deficiencies and causes of neurotransmitter deficiencies.

- Understand how many prescription drugs can cause neurotransmitter depletion and how to manage this problem.
- Understand why amino acid therapy is superior to prescription drug therapy in treating most patients.
- Understand why prescription drugs quit working or do not work in some patients at the start of treatment.

SEMINAR OBJECTIVE FOR NEUROTRANSMITTER TESTING:

- Understand basic neurochemistry behind neurotransmitter testing.
- Understand how neurotransmitter testing impacts weight loss and treatment of neurotransmitter diseases.
- Understand how central and peripheral neurotransmitter stores correlate.
- Be able to understand and interpret the following laboratory concepts in treatment of patients with neurotransmitter disease.
- Why optimal neurotransmitter levels are not optimal.

And It Does Not End Here!

Once Caregivers leave the training seminar, they can rely on constant support from NeuroResearch, Inc. through:

- Email Stream to address specific cases and questions from clinicians
- Monthly newsletter
- One to one clinical consultations with trained professionals or with our medical director, Marty Hinz, MD by calling 1-877-626-2220.
We encourage you to bring a key employee(s) to be trained in the computerized weight program. The registration fee is for "a clinic", all staff from a clinic are covered under the one registration.

Chicago Marriott O'Hare
Chicago, IL
February 22nd and 23rd, 2003
8:30 AM to 4:00 PM
Hotel Phone Number: 773-693-4444

To Register for the Seminar Call: 1-877-626-2220

SEMINAR REGISTRATION FEE:
Please check appropriate box

- $400 - New Attendee (covers the cost of all staff from an office)
- $200 - Returning Attendee

Name ____________________________
Clinic __________________________
Address __________________________
Phone ____________________________
Fax: _____________________________
e-mail ____________________________

Make check payable to:
"NeuroResearch"
1150 88th Ave W
Duluth, MN 55808

Email: info2@neuroreplete.com
Credit Card registration or questions call:
Ph. Toll free: 1-877-626-2220
Fax: 218-626-1638
This is a comprehensive medical education seminar which will teach you how to gain complete control of the catecholamine and serotonin systems in treatment through amino acid therapy in conjunction with non-invasive (urinary) neurotransmitter testing.

SECOND HALF 2004 SEMINAR DATES:
(See page three for hotel information)

Houston ➔ Aug. 14 and 15, 2004
Chicago ➔ Sept. 18 and 19, 2004
Orlando ➔ Oct. 16 and 17, 2004
Los Angeles ➔ Oct. 23 and 24, 2004
Minneapolis ➔ Nov. 13 and 14, 2004

The schedule is 8:30 AM till 4 PM on both days with a one and a half hour lunch break

NeuroResearch has four patents and 14 patents pending on its amino acid formulation and patient treatment techniques in the area of neurotransmitter diseases.

To Register for the Seminar, call NeuroResearch at 1-877-626-2220

For more information go to: www.NeuroReplete.com
HIGH PERFORMANCE WEIGHT LOSS

Find out how to be part of the largest private clinical obesity research database we know of.

► Data from in 1995 to present.
► Over 128,883 pounds of documented weight loss (12/20/2003)
► Over 8,164 patients documented in the database.
► Weight loss data from over 350 clinics around the U.S.
► Average first month weight loss=16.9 pounds
► Over 3/4 million patient-days of treatment documented.
► Served over the Internet.
► Comprehensive support after the seminar with database use.

Over 500 clinics utilizing Amino Acid Therapy in practice have documented a high rate of success with weight loss, depression, migraines, and other neurotransmitter diseases without the use of medications.

Seminar Objectives for natural treatment of neurotransmitter diseases:

► Understand how the use of plain 5-HTP or L-dopa without properly balanced amino acids can deplete the neurotransmitters of the catecholamine or serotonin system respectively.
► Understand how the serotonin and catecholamine systems essentially function as one system.
► Understand how use of balanced amino acid precursors in proper ratios optimizes group outcomes and minimizes side effects.
► Understand how prescription drugs that work with neurotransmitters can cause neurotransmitter depletion.
► Understand the four basic mechanisms of action whereby prescription drugs that work with neurotransmitters quit working or do not work in treatment.
► Understand how amino acids can keep prescription drugs functioning effectively.
► Understand how amino acid therapy is superior to prescription drug therapy in treating most patients.
► Understand the Parkinson model of neurotransmitter dysfunction and how it relates to other neurotransmitter disease.
► Understand how proper use of amino acid therapy can compensate for symptoms induced by neurotoxicity.
► Understand mechanisms regulating synthesis of the catecholamine and serotonin systems and how to safely override this regulation.
► Understand how the treatment protocols for amino acids and neurotransmitter testing applies to all disease and illness caused by or associated with the catecholamine and/or serotonin systems.
► Understand the side effect profile of properly used amino acid therapy, which is similar to placebo (sugar pill).

The Clinical Weight loss Program:

► Understand how neurotransmitters control the appetite center of the brain.
► Understand the principles of, and how to treat, neurotransmitter dysfunction in obesity and other neurotransmitter diseases.
► Understand how to prevent prescription drugs from depleting neurotransmitters and how to correct the problem.
► Be able to effectively treat and position patients in weight loss to make “goal weight”.
► Be able to properly evaluate and treat the patient’s ability to make goal weight at any given point in treatment.
► Understand how amino acids keep medications working in weight loss and in the treatment of other neurotransmitter diseases.
► Understand how to use ONLY amino acids and cofactors in high performance weight loss and treatment of other neurotransmitter diseases.
► Understand how obesity and other neurotransmitter diseases are linked together.
► Be able to effectively integrate non-invasive urinary neurotransmitter testing into the treatment of obesity.
► Understand administrative and business management of a weight management program.
► Understand the use of computers and Internet applications in evaluating, treating and enhancing patient performance in weight loss.
► Be able to understand and implement a long-term maintenance program for patients once they have arrived at goal weight.

Understand highly effective applications of amino acid therapy.

► Effective in the treatment of a vast array of neurotransmitter diseases that are caused by or associated with neurotransmitter dysfunction.
► ADHD/ OCD/ Insomnia/ PMS/ Migraines
► Depression/ Anxiety/ Panic attacks/ Etc.
► Parkinsonism treatment with better results than Sinemet.
► Clinically tested cutting edge neurotoxicity work and treatments.
► Treatment for numerous other disease states.

AMINO ACID THERAPY COVERED UNDER U.S. PATENTS
6,384,088, 6,403,657, 6,548,551, 6,660,777 WITH OTHER PATENTS PENDING
SEMINAR OBJECTIVES FOR NON-INVASIVE NEUROTRANSMITTER LABORATORY TESTING

► Understand correlation between urinary neurotransmitter levels and resolution of neurotransmitter disease symptoms.
► Understand basic neurochemistry behind neurotransmitter testing.
► Understand how neurotransmitter testing impacts decision-making in treatment of obesity and other neurotransmitter disease.
► Be able to understand and interpret the following laboratory concepts in treatment of patients with neurotransmitter disease.
  - Reference range
  - Optimal range
  - Therapeutic range
► Understand why neurotransmitter testing is of little value prior to initiation of treatment in patients with neurotransmitter dysfunction disease and is primarily reserved for establishing therapeutic neurotransmitter levels.
► Understand why urinary neurotransmitter testing is superior to salivary and serum testing in treatment.
► Understand how prescription drugs impact urinary neurotransmitter testing.
► Understand how establishing neurotransmitter levels that are too high in treatment can be counterproductive in treatment.
► Understand proper collection of neurotransmitter laboratory samples from patients.
► Understand why "normal" levels are not normal.
► How to test for drug-induced depletion of neurotransmitters.

And It Does Not End Here!
Once Caregivers leave the training seminar, they can rely on constant support from NeuroResearch, Inc. through:
► Email Stream to address specific cases and questions from clinicians
► Monthly newsletter
► One to one clinical consultations with trained professionals or with our medical director, Marty Hinz, MD by calling 1-877-626-2220.

A Guaranteed Seminar
After attending this two-day medical seminar, if on Monday you do not feel that it will enhance your practice, simply call NeuroResearch at 1-877-626-2220 and we will refund your registration fee.

NeuroResearch Seminar Hotels

Houston Marriott North at Greenspoint
Aug. 14 and 15, 2004
 Located five miles from Bush Intercontinental Airport and 25 miles from Houston Hobby Airport. Greenspoint Mall is a half mile and within a 20 mile radius there are numerous Houston attractions.

Chicago O'Hare Marriott
Sept. 18 and 19, 2004
 Free shuttle service from O'Hare Airport to the hotel. The hotel is on the "EL" light rail line to Chicago giving excellent access to downtown Chicago.

Orlando Marriott Renaissance Hotel Sea World
Oct. 16 and 17, 2004
12 minutes from the Orlando airport. It is across the street from the main entrance to Sea World and just 15 minutes from most major theme parks. Shuttle service to Disney is available.

Radisson Huntley Santa Monica
Oct. 23 and 24, 2004
20 minute cab ride from LAX. It is located one block off the legendary California beaches, one block from the Santa Monica pedestrian mall, 5 blocks from the Santa Monica Pier, and three miles from Malibu.

Minneapolis Airport Marriott
Nov. 13 and 14, 2004
It is located 2 miles from the Minneapolis Airport with free shuttle service to the hotel. It is 3 blocks from "Mall of America", the largest mall in the United States and 12 miles from downtown Minneapolis.
A Medical, Educational Seminar Sponsored By: NeuroResearch, Inc.
For dates of the seminars, see the inside back cover of this brochure.

For more info, go to www.neuroreplete.com/info.htm

We encourage you to bring a key employee(s) to be trained in the computerized weight program. The registration fee is for “a clinic”, all staff from a clinic are covered under the one registration fee. Upon registering for the seminar, you will receive a confirmation by mail.

SEMINAR REGISTRATION FEE:
Please check appropriate box

$400 – New Attendee (covers the cost of all staff from an office)
$200 – Returning Attendee

Make check payable to: “NeuroResearch”
1150 88th Ave W
Duluth, MN 55808

Email: info2@neuroreplete.com
Credit Card registration or questions call:
Ph. Toll free: 1-877-626-2220
Fax in registration: 218-626-1638

REFERENCES AVAILABLE UPON REQUEST
If you have any Questions or would like to Register for the Seminar, Call: 877-626-2220

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ATTENTION PA 18105-1747
P.O. BOX 1747
STEPHEN BARNETT, MD

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www.neuroreplete.com

Neurotransmitter Unification
Theory of Medicine

(Threads over 66 diseases together in medicine)