The methods taught in this course have been described as a "paradigm shift in treatment" at national conferences. This is not an alternative approach to medical treatment. This is a completely new approach and field of medicine in the treatment of neurotransmitter dysfunction diseases that overcomes the side effects and problems associated with traditional prescription drug therapy.

PARTIAL LIST OF MASTER NEUROTRANSMITTER DISEASES

- Obesity
- Anorexia
- Bulimia
- Depression
- Anxiety
- Panic Attacks
- Insomnia
- Fibromyalgia
- Parkinsonism
- Adrenal burnout
- Cortisol Dysfunction
- Hormone dysfunction
- PMS
- OCD
- Impulsivity
- Obsessibility
- Inappropriate aggression
- Inappropriate anger
- Psychotic illness
- Migraine headaches
- ADHD
- Irritable bowel syndrome
- Chrone's disease

HIGH PERFORMANCE WEIGHT LOSS

(Sample of expected results with mastery)

- 100% resolution of depression symptoms.
- An average weight loss of 16.9 pounds in the first month.
- An average weight loss of 8.4 pounds per month in the first year.
- 85% of patients previous diagnosed with migraine headaches experience relief.
- Effective treatment of Parkinsonism without the top 10 problems encountered with traditional treatment.
- Over 90% of ADHD patients respond to treatment.

- Sept 10 and 11, 2005 → Chicago
- Sept 24 and 25, 2005 → Houston
- Oct 15 and 16, 2005 → Seattle
- Oct 29 and 30, 2005 → Los Angeles
- Nov 5 and 6, 2005 → Orlando

Any disease or illness where serotonin, dopamine, norepinephrine or epinephrine is a component
The Phase 3 Response™

Urinary serotonin and dopamine levels must both be in “the therapeutic range AND The Phase 3 Response™” for optimal relief of symptoms and an optimal feeling of well-being with amino acid therapy.

PHASE 1 PHASE 2 PHASE 3
Phase 1 therapeutic range (not effective) ➔ ➔
Phase 3 therapeutic range (highly effective) ➔ ➔

Increasing the daily balanced amino acid dosing ➔ ➔

SEMINAR OBJECTIVES FOR NEUROTRANSMITTER TESTING:
1. Understand the basic neurochemistry and physiology behind neurotransmitter testing.
2. Understand the 3 phases of kidney-neurotransmitter response to amino acids.
3. Understand how urinary neurotransmitters in “the therapeutic range AND The Phase 3 Response™” correlate with the resolution of disease symptoms and an optimal feeling of wellness in patients.
4. Understand how to determine if urinary neurotransmitters are in phase 1 or The Phase 3 Response™ when results are reported in the therapeutic range.
5. Understand how neurotransmitter testing optimizes weight loss results and the treatment of neurotransmitter diseases.
6. Understand correlations between urinary neurotransmitter lab tests and the relief of disease symptoms.
7. Be able to understand and interpret the following laboratory concepts in the treatment of patients with neurotransmitter diseases:
   a. Normal lab values
   b. Abnormal lab values
   c. Therapeutic lab values
7. Understand why simply returning urinary neurotransmitter levels to the reference range or the normal range with amino acids is not effective in treatment.

SEMINAR OBJECTIVES FOR NATURAL TREATMENT OF NEUROTRANSMITTER DISEASES:
1. Understand the role of neurotransmitters in obesity and other neurotransmitter dysfunction diseases.
2. Understand how traditional laboratory assays of urinary neurotransmitters are not conducive to picking up the three phases of neurotransmitter response.
3. Understand and identify a comprehensive list of diseases and illnesses caused by neurotransmitter dysfunction.
4. Understand how prescription drugs that work with neurotransmitters may deplete neurotransmitters.
5. Understand how amino acid therapy can be superior to prescription drug therapy in treating most patients on a short- and long-term basis.
6. Understand why prescription drugs do not work in some patients or quit working in others.
7. Understand how to prioritize medical care properly during the treatment of other organ systems.
8. Understand how the use of plain or improperly balanced 5-HP, L-dopa, or tyrosine can deplete neurotransmitters.
9. Understand how to optimize the treatment of serotonin and the catecholamine systems with amino acid precursors as guided by laboratory testing.

SEMINAR OBJECTIVES FOR WEIGHT LOSS:
1. Understand how to effectively and optimally position patients in weight loss to make “goal weight”.
2. Be able to properly evaluate and treat the patient’s ability to make goal weight, at any given point in treatment, based on recent performance.
3. Be able to identify the most effect prescription and non-prescription drug combinations available for weight loss based on data from over 350 medical clinics.
4. Understand how amino acids keep medications working in weight loss and in the treatment of other neurotransmitter diseases.
5. Understand how to use ONLY amino acids and cofactors in high performance weight loss and the treatment of other neurotransmitter diseases.
6. Understand how obesity and other neurotransmitter diseases correlate and are linked together.
7. Understand how to effectively integrate non-invasive urinary neurotransmitter testing into bariatric treatment.
8. Understanding of how to implement required treatment needed for success in weight loss and other neurotransmitter diseases.
9. Understand the principles and the treatment of obesity and other neurotransmitter diseases.
WEIGHT LOSS OBJECTIVES (Cont.)
10. Understand administrative and business management of a weight management program.
11. Understand the use of computers and Internet applications in evaluating, treating and enhancing patient performance and outcomes in weight loss.
12. Understand how to implement a long-term maintenance program for patients.
13. Identify other diseases and illnesses caused by or associated with obesity.
14. Gain a comprehensive knowledge of intensive weight loss and how it is implemented into the care of patients.
15. Understand how use ongoing support from NeuroResearch to optimizing patient performance in weight loss and other diseases.

DAY ONE AGENDA

<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPIC</th>
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</thead>
<tbody>
<tr>
<td>9:00 AM</td>
<td>Neurotransmitter overview</td>
</tr>
<tr>
<td></td>
<td>Neurotransmitter diseases</td>
</tr>
<tr>
<td></td>
<td>The three phases of urinary neurotransmitter response to amino acids.</td>
</tr>
<tr>
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<td>Intro to neurotransmitter lab testing.</td>
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<tr>
<td>10:00 AM</td>
<td>BREAK</td>
</tr>
<tr>
<td>10:15 AM</td>
<td>NT dysfunction models</td>
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<tr>
<td></td>
<td>Nutritional deficiency</td>
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<td>Increased metabolism of neurotransmitters by drugs</td>
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<td>Inappropriate kidney excretion of neurotransmitters</td>
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<td>Parkinson model (system damage-mechanical and toxic)</td>
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<td>11:00 AM</td>
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<tr>
<td>11:00 AM</td>
<td>Amino acid treatment protocols</td>
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<td>Managing side effects</td>
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<tr>
<td>1:45 PM</td>
<td>Epinephrine and sulfur amino acids</td>
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<tr>
<td>2:15 PM</td>
<td>Neurotransmitter lab testing</td>
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<td>outcome examples and discussion</td>
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<tr>
<td>3:30 PM</td>
<td>Treatment considerations of specific diseases</td>
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DAY TWO AGENDA

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<tr>
<td>9:00 AM</td>
<td>More lab examples and considerations.</td>
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<td>Introduction to high performance weight loss.</td>
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<td>Success in weight management, what it takes.</td>
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<td>Time between visits in weight loss.</td>
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<td>Calorie counting in weight loss.</td>
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<td>10:30 AM</td>
<td>BREAK</td>
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<tr>
<td>10:45 AM</td>
<td>Is hunger significant?</td>
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<td>Adjusting supplements in weight loss.</td>
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<td>Standard American diet.</td>
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<td>Computers in weight loss.</td>
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<td>11:30 AM</td>
<td>BREAK</td>
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<tr>
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<td>Use of computer printouts and graphs in weight loss.</td>
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<td>2:00 PM</td>
<td>LUNCH</td>
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<td>The first month of weight loss treatment.</td>
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<td>Less intensive weight loss alternative.</td>
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<td>Maintenance in weight loss.</td>
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<tr>
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<td>Administrative management of a medical weight program.</td>
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<td>Getting started and pitfalls</td>
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<td>BREAK</td>
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<tr>
<td>3:00 PM</td>
<td>Computer use instruction.</td>
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<td></td>
<td>Avoiding weight loss burn out.</td>
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<tr>
<td>4:00 PM</td>
<td>END OF THE DAY</td>
</tr>
</tbody>
</table>

The talk on Sunday is 80% “high performance weight loss.” Obesity is the most difficult neurotransmitter diseases to treat. Even if you do not anticipate treating obesity, your practice will benefit as Sunday relates to complex neurotransmitter management.

EFFECTIVE TREATMENT OF PATIENTS WITH:
NATURAL AMINO ACID THERAPY OF NEUROTRANSMITTER DISEASE
GUIDED BY NON-INVASIVE NEUROTRANSMITTER TESTING APPLICATIONS

REGISTRATION FEE: $400 per clinic / $200 for clinics that have previously attended a seminar and are returning for a refresher. The registration fee is per clinic. All of the staff from a clinic is covered under one registration. We encourage you to bring your key employees for training.

TO REGISTER OR TO RECEIVE MORE INFORMATION:
Call NeuroResearch at 877-626-2220.
Or e-mail info@NeuroReplete.com

REFERENCES AVAILABLE UPON REQUEST

NEURORESEARCH SEMINAR
FOR
LICENSED HEALTH CARE PROFESSIONALS
SECOND HALF 2005
Chicago  Sept.  10-11, 2005
Houston  Sept.  24-25, 2005
Seattle  Oct.  15-16, 2005
Los Angeles  Oct.  29-30, 2005
Orlando  Nov.  5-6, 2005

FOR MORE INFORMATION GO TO:
WWW.NEUROREPLETE.COM
2005 Seminar Series
Mastering the Master Neurotransmitters

September 10-11, 2005
Chicago O'Hare Marriott
8535 West Higgins Road
Chicago, IL 60631
Phone: 1 773-693-4444

September 24-25, 2005
Houston Marriott N. Greenspoint
225 N Sam Houston Pkwy E. 225
Houston, TX 77060
Phone: 1 281-875-4000

October 15-16, 2005
Hilton Seattle Airport & Conference Center
17620 International Boulevard
Seattle, Washington, 98188
1-206-244-4800

October 29-30-2005
Radisson Huntley Hotel
111 Second Street
Santa Monica Ca. 90403
Hotel Ph. 310-394-5454

November 5-6, 2005
Renaissance Orlando Resort at Sea World
6677 Sea Harbor Drive
Orlando, Florida 32821
Phone: 1-407-351-5555

LEARN FROM THE MASTERS

Seminar speakers:

Marty Hinz, MD
Family Practitioner
President Clinical Research
NeuroResearch, Inc.

Tom Uncini, MD
Laboratory Pathologist
Director DBS Labs, Inc.

The speakers are the medical doctors that invented the clinical approach that has taken amino acid therapy a quantum leap forward. Other companies promote amino acid therapy and/or testing, but none of them have the proven high level of success or the first hand in clinical track record with patients that can be found with the NeuroResearch and DBS Labs approach. This is truly a rare opportunity to hear of this new and highly effective approach in medicine.

This technology is covered by:

► U.S. Patent 6,384,088
► U.S. Patent 6,403,657
► U.S. Patent 6,548,551
► U.S. Patent 6,660,777
► U.S. Patent 6,759,437
► U.S. patent application 20030181509
► U.S. patent application 20040101575
► U.S. patent application 20040229285
► U.S. patent application 20050065190
► U.S. patent application 20020094969
► Other U.S. patents pending
► World-wide patents pending under PCT filings