The Institute of Nutritional Endocrinology Dr. Ritamarie LOSCALZO MS,DC,CCN,DACBN

Neurotransmitter Assessment

Based upon your health profile for the past 30 days, please select the appropriate number, from '0 - 3' on all questions (0 as least/never/no and 3 as most/always/yes). Circle the number you feel best applies, then add the numbers to create your score.

POINT SCALE:

- **0** = NEVER (also: least, no, never tried/experienced)
- 1 = MILD (also: occasionally; symptom occurs rarely i.e. a couple of times a month at
- 2 = MODERATE (also: some severity/intensity, and/or frequency, often; symptom occurs weekly)
- **3** = SEVERE/ABSOLUTE (also: frequent, intense, most, always, yes)

For all yes/no questions, 0=no and 3=yes

Neurotransmitter Assessment

Section I - GENERAL BRAIN FUNCTION

- 1. **0 1 2 3** Is your memory noticeably declining?
- 2. **0 1 2 3** Are you having a hard time remembering names and phone numbers?
- 3. **0 1 2 3** Is your ability to focus noticeably declining?
- 4. **0123** Has it become harder for you to learn things?
- 5. **0 1 2 3** Do you have a hard time remembering your appointments?
- 6. **0 1 2 3** Is your temperament getting worse in general?
- 7. **0123** Is your attention span getting shorter?
- 8. **0 1 2 3** Are you depressed more than usual?
- 9. **0123** When driving, do you fatigue more quickly than you used to?
- 10. 0 1 2 3 Does reading cause you to fatigue more quickly than in the past?
- 11. 0 1 2 3 Do you walk into rooms and forget why?
- 12. **0 1 2 3** Do you pick up your cell phone and forget why?

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Section II - SEROTONIN

- 1. **0123** Are you losing your pleasure in hobbies and interests?
- 2. **0123** Do you feel overwhelmed with ideas to manage?
- 3. **0123** Do you have feelings of inner rage (anger)?
- 4. **0 1 2 3** Do you have feelings of paranoia?
- 5. **0 1 2 3** Do you have feelings of depression?
- 6. **0 1 2 3** In general, do you feel like you are not enjoying life?
- 7. **0123** Do you feel you lack artistic appreciation?
- 8. **0 1 2 3** Do you feel depressed in overcast weather?
- 9. **0123** Are you losing your enthusiasm for your favorite activities?
- 10. **0 1 2 3** Are you losing enjoyment for your favorite foods?
- 11. 0 1 2 3 Are you losing your enjoyment of friendships and relationships?
- 12. 0 1 2 3 Do you have difficulty falling into deep restful sleep?
- 13. **0 1 2 3** Do you have feelings of dependency on others?
- 14. 0 1 2 3 Do you feel more susceptible to pain?
- 15. **0 1 2 3** Do you have feelings of unprovoked anger?
- 16. 0 1 2 3 Are you losing interest in life?
- 17. **0 1 2 3** Do you experience winter blues?
- 18. 0 1 2 3 Do you experience negativity?
- 19. 0 1 2 3 Do you have low self-esteem?
- 20. **0 1 2 3** Do you tend to worry?
- 21. 0 1 2 3 Do you experience anxiety?
- 22. **0 1 2 3** Do you experience a lot of guilt?
- 23. **0 1 2 3** Do you have obsessive thoughts or behaviors?
- 24. **0 1 2 3** Are you perfectionistic?
- 25. 0 1 2 3 Do you have panic attacks?
- 26. 0 1 2 3 Do you experience phobias?
- 27. 0 1 2 3 Are you prone to suicidal thoughts?
- 28. 0 1 2 3 Do you get afternoon or evening cravings?
- 29. 0 1 2 3 Have you been diagnosed with fibromyalgia?
- 30. **0 1 2 3** Do you dislike hot weather?
- 31. **0 1 2 3** Are you a night owl?
- 32. 0 1 2 3 Do you feel symptom relief when you consume sweets
- 33. **0 1 2 3** Do you feel symptom relief when you consume starch
- 34. 0 1 2 3 Do you feel symptom relief when you consume tobacco
- 35. **0 1 2 3** Do you feel symptom relief when you consume chocolate
- 36. 0 1 2 3 Do you feel symptom relief when you consume alcohol
- 37. 0 1 2 3 Do you feel symptom relief when you consume marijuana
- 38. 0 1 2 3 Do you feel symptom relief when you consume Ecstasy



39. **0 1 2 3** Do you feel symptom relief when you consume Prozac 40. **0 1 2 3** Do you feel symptom relief when you consume Paxil 41. **0 1 2 3** Do you feel symptom relief when you consume Effexor 42. **0 1 2 3** Do you feel symptom relief when you consume Celexa

TOTAL: _____/126

Section III - DOPAMINE

- 1. 0123 Do you have feelings of hopelessness?
- 2. **0 1 2 3** Do you have self-destructive thoughts?
- 3. 0123 Do you have an inability to handle stress?
- 4. 0123 Do you have anger and aggression while under stress?
- 5. **0123** Do you feel you are not rested even after long hours of sleep?
- 6. **0 1 2 3** Do you prefer to isolate yourself from others?
- 7. 0123 Do you have unexplained lack of concern for family and friends?
- 8. **0 1 2 3** Are you distracted easily?
- 9. **0123** Do you have an inability to finish tasks?
- 10. 0 1 2 3 Do you feel the need to consume caffeine to stay alert?
- 11. 0 1 2 3 Do you feel your libido has been decreased?
- 12. **0 1 2 3** Do you lose your temper for minor reasons?
- 13. **0 1 2 3** Do you have feelings of worthlessness?
- 14. 0 1 2 3 Have you lost your motivation and drive?
- 15. **0 1 2 3** Do you have low energy?
- 16. **0 1 2 3** Are you easily bored?
- 17. **0 1 2 3** Do you lack focus and concentration?
- 18. **0 1 2 3** Do you have ADD?
- 19. 0 1 2 3 Do you feel symptom relief when you consume sweets
- 20. **0 1 2 3** Do you feel symptom relief when you consume starch
- 21. 0 1 2 3 Do you feel symptom relief when you consume tobacco
- 22. 0 1 2 3 Do you feel symptom relief when you consume chocolate
- 23. **0 1 2 3** Do you feel symptom relief when you consume alcohol
- 24. 0 1 2 3 Do you feel symptom relief when you consume marijuana
- 25. **0 1 2 3** Do you feel symptom relief when you consume Ecstasy
- 26. 0 1 2 3 Do you feel symptom relief when you consume Prozac
- 27. 0 1 2 3 Do you feel symptom relief when you consume Paxil
- 28. 0 1 2 3 Do you feel symptom relief when you consume Effexor
- 29. 0 1 2 3 Do you feel symptom relief when you consume Celexa

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Section IV - GABA

- 1. **0 1 2 3** Do you feel anxious or panic for no reason?
- 2. 0123 Do you have feelings of dread, or pending gloom?
- 3. **0123** Do you feel knots in your stomach?
- 4. **0123** Do you have feelings of being overwhelmed for no reason?
- 5. **0 1 2 3** Do you have feelings of guilt about everyday decisions?
- 6. **0123** Does your mind feel restless?
- 7. **0123** Is it difficult to turn your mind off when you want to relax?
- 8. **0 1 2 3** Do you have disorganized attention?
- 9. **0123** Do you now worry about things you were not worried about before?
- 10. **0 1 2 3** Do you have feelings of inner tension and inner excitability?
- 11. 0 1 2 3 Do you have stiff and tense muscles?
- 12. 0 1 2 3 Do you feel stressed or burned out?
- 13. **0 1 2 3** Do you get easily overwhelmed?
- 14. 0 1 2 3 Do you feel symptom relief when you consume sweets
- 15. **0 1 2 3** Do you feel symptom relief when you consume starch
- 16. 0 1 2 3 Do you feel symptom relief when you consume tobacco
- 17. 0 1 2 3 Do you feel symptom relief when you consume chocolate
- 18. 0 1 2 3 Do you feel symptom relief when you consume alcohol
- 19. **0 1 2 3** Do you feel symptom relief when you consume marijuana
- 20. 0 1 2 3 Do you feel symptom relief when you consume Ecstasy
- 21. 0 1 2 3 Do you feel symptom relief when you consume Prozac
- 22. 0 1 2 3 Do you feel symptom relief when you consume Paxil
- 23. 0 1 2 3 Do you feel symptom relief when you consume Effexor
- 24. 0 1 2 3 Do you feel symptom relief when you consume Celexa

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Section V - ACETYLCHOLINE

- 1. 0123 Do you feel your visual memory (shapes and images) is decreased?
- 2. **0 1 2 3** Do you feel your verbal memory is decreased?
- 3. **0 1 2 3** Do you have memory lapses?
- 4. **0 1 2 3** Has your creativity been decreased?
- 5. **0 1 2 3** Has your comprehension been diminished?
- 6. **0123** Do you have difficulty calculating numbers?
- 7. **0123** Do you have difficulty recognizing objects & faces?
- 8. **0 1 2 3** Do you feel like your opinion about yourself is changed?
- 9. **0 1 2 3** Are you experiencing excessive urination?
- 10. **0 1 2 3** Are you experiencing slower mental response?

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GR.	AND TOTAL:	/351 =	X100 = _	%	
	0-10% - Overall g good balance.	ood brain chemist	ry. Sound nutrition a	and healthy hal	bits will maintain
		•	store brain chemistry uld shift your chemis		s illness sets in.
	21-35% - Your br	ain chemistry is ou	t of balance and ne	eds attention.	
		ain chemistry is ve ell-being and ener	ry compromised and gy level.	d likely to signif	ficantly affect your
	51-100% - Your b	orain chemistry is s	everely compromise	ed and requires	s immediate