# Metabolic/Neurotransmitter Assessment Form AGE: \_

NAME:

SEX: \_\_\_\_DATE:

Please list 4 major health concerns:

Please list 4 major health goals:

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#### METABOLIC SECTION

#### Please circle the appropriate number "0-3" on all questions below. <u>0 as least/never</u> to <u>3 as the most/always</u>

CATEGORY 1					CATEGORY 6 (continued)
Feeling that bowels do not empty completely	0	1	2	3	Nausea and/or vomiting
Lower abdominal pain relief by passing stool or gas	0	1	2	3	Stool undigested, foul smelling, Mucous-like, greasy, or
Alternating constipation and diarrhea	0	1	2	3	poorly formed
Diarrhea	0	1	2	3	Frequent urination
Constipation	0	1	2	3	Increased thirst and appetite
Hard, dry, or small stool	0	1	2	3	Difficulty losing weight
Coated tongue of "fuzzy" debris on tongue	0	1	2	3	
More than 3 bowel movements daily	0	1	2	3	CATEGORY 7
Use laxatives frequently	0	1	2	3	Greasy or high-fat foods cause distress
Fowl smelling gas	0	1	2	3	Lower bowel gas and/or bloating several hours after eating
	tota	l:		_	Excessive perspiration with little to no activity
CATEGORY 2					Bitter metallic taste in mouth, especially in the morning
Increasing frequency of food reactions	0	1	2	3	Unexplained itchy skin
Unpredictable food reactions	0	1	2	3	Yellowish cast to eyes
Aches, pains, and swelling throughout the body	0	1	2	3	Stool color alternates from clay colored to normal brown
Unpredictable abdominal swelling	0	1	2	3	Reddened skin especially palms
Sense of fullness during and after meals	0	1	2	3	Dry or flaky skin and/or hair
Frequent bloating and disention after eating	0	1	2	3	History of gallbladder attacks or stones
Abdominal intolerance to sugars and starches	0	1	2	3	Have you had your gallbladder removed
	tota	l:			
CATEGORY 3				_	CATEGORY 8
Intolerance to smells	0	1	2	3	Acne and unhealthy skin
Intolerance to jewelry	0	1	2	3	Excessive hair loss
Intolerance to shampoo, lotion, detergents, etc	0	1	2	3	Overall sense of bloating
Multiple smell and chemical sensitivities	0	1	2	3	Bodily swelling for no reason
Constant skin outbreaks	0	1	2	3	Hormone imbalances
	tota	l:		_	Weight gain
CATEGORY 4					Poor bowel function
Excessive belching, burping, or bloating	0	1	2	3	Excessive foul-smelling sweat
Gas immediately following a meal	0	1	2	3	
Offensive breath	0	1	2		
Difficult bowel movements	0	1	2	3	
Sense of fullness during and after meals	0	1	2	3	Irritable if meals are missed
Difficulty digesting fruits and vegetables;					Depend on coffee to keep yourself going or get started
undigested food found in stools	0	1	2	3	Get lightheaded if meals are missed
	tota	l:		_	Eating relieves fatigue
CATEGORY 5					Feel shaky, jittery, or have tremors
Stomach pain, burning, or aching 1-4 hours after eating	0	1	2	3	Agitated, easily upset, or nervous
Use antacids	0	1	2	3	Poor memory or forgetful
Feel hungry an hour or two after eating	0	1	2	3	Blurred vision
Heartburn when lying down or bending forward	0	1	2	3	
Temporary relief from antacids, food, milk, or					—
carbonated beverages	0	1	2	3	Fatigue after meals
Digestive problems subside with rest and relaxation	0	1	2	3	Crave sweets during the day
Heartburn due to spicy foods, chocolate, citrus, peppers,					Eating sweets does not relieve cravings for sugar
alcohol, and caffeine	0	1	2	3	
	tota	l:		_ [	Waist girth is equal or larger than hip girth
CATEGORY 6	ompletely				
Roughage and fiber cause constipation	0	1	2	3	Increased thirst and appetite
			2	2	Difficulty losing weight
Indigestion and fullness lasts 2-4 hours after eating	0	1	~	5	Difficulty losing weight
Indigestion and fullness lasts 2-4 hours after eating Pain, tenderness, soreness on left side under rib cage	-				

CATEGORY 11				
Cannot stay asleep	0	1	2	3
Crave salt	0	1	2	3
Slow starter in the morning	0	1	2	3
Afternoon fatigue	0	1	2	3
Dizziness when standing up quickly	0	1	2	3
Afternoon headaches	0	1	2	3
Headaches with exertion or stress	0	1	2	3
Weak nails	0	1	2	3
	total:			

# CATEGORY 12\_\_\_\_\_

Cannot fall asleep	0	1	2	3
Perspire easily	0	1	2	3
Under high amounts of stress	0	1	2	3
Weight gain when under stress	0	1	2	3
Wake up tired even after 6 or more hours of sleep	0	1	2	3
Excessive prespiration or prespiration with little activity	0	1	2	3
	tota	l:		

# CATEGORY 13

Edema and swelling in ankles and wrists. 0 1 2 3   Muscle cramping. 0 1 2 3   Poor muscle endurance. 0 1 2 3   Frequent Urination. 0 1 2 3   Frequent thirst. 0 1 2 3   Crave Salt. 0 1 2 3   Abnormal sweating from minimal activity. 0 1 2 3   Inability to hold breath for long periods. 0 1 2 3   Shallow, rapid breathing. 0 1 2 3					
Poor muscle endurance	Edema and swelling in ankles and wrists	0	1	2	3
Frequent Urination 0 1 2 3   Frequent thirst 0 1 2 3   Crave Salt 0 1 2 3   Abnormal sweating from minimal activity 0 1 2 3   Alteration in bowel regularity 0 1 2 3   Inability to hold breath for long periods 0 1 2 3   Shallow, rapid breathing 0 1 2 3	Muscle cramping	0	1	2	3
Frequent thirst	Poor muscle endurance	0	1	2	3
Crave Salt	Frequent Urination	0	1	2	3
Abnormal sweating from minimal activity0123Alteration in bowel regularity0123Inability to hold breath for long periods0123Shallow, rapid breathing0123	Frequent thirst	0	1	2	3
Alteration in bowel regularity0123Inability to hold breath for long periods0123Shallow, rapid breathing0123	Crave Salt	0	1	2	3
Inability to hold breath for long periods0123Shallow, rapid breathing0123	Abnormal sweating from minimal activity	0	1	2	3
Shallow, rapid breathing 0 1 2 3	Alteration in bowel regularity	0	1	2	3
	Inability to hold breath for long periods	0	1	2	3
total:	Shallow, rapid breathing	0	1	2	3
		tota	l:		

# CATEGORY 14\_\_\_\_\_

Tired, sluggish	0	1	2	3
Feel cold- hands, feet, all over	0	1	2	3
Require excessive amounts of sleep to function Properly	0	1	2	3
Increase in weight gain even with a low calorie diet	0	1	2	3
Gain weight easily	0	1	2	3
Difficult, infrequent bowel movements	0	1	2	3
Depression, lack of motivation	0	1	2	3
Morning headaches that wear off as the day progress	0	1	2	3
Outer third of eyebrow thins	0	1	2	3
Thinning of hair on scalp, face, or genitals or				
excessive falling hair	0	1	2	3
Dryness of skin and/or scalp	0	1	2	3
Mental sluggishness	0	1	2	3
	tota	l:		

## CATEGORY 15

Heart palpitations	0	1	2	3
Inward trembling	0	1	2	3
Increased pulse even at rest	0	1	2	3
Nervous and emotional	0	1	2	3
Insomnia	0	1	2	3
Night sweats	0	1	2	3
Difficulty gaining weight	0	1	2	3
	tota	l:		
CATEGORY 16			_	

Diminished sex drive	0	1	2	3
Menstrual disorders or lack of menstruation	0	1	2	3
Increased ability to eat sugars without symptoms	0	1	2	3
	tota	al:		
CATEGORY 17				

Increased sex drive	0	1	2	1
Tolerance to sugars reduced	-	1	_	
5	-	_	_	
"Splitting" type headaches	0	1	2	1
	tota	l:		

CATEGORY 18 (Males only)				
Urination difficulty or dribbling	0	1	2	3
Frequent urination	0	1	2	3
Pain inside of legs or heels	0	1	2	3
Feeling of incomplete bowel evacuation	0	1	2	3
Leg nervousness at night	0	1	2	3
	tota	al:		_
CATEGORY 19 (Males only)				
Decrease in libido	0	1	2	3
Decrease in spontaneous morning erections	0	1	2	3
Decrease in fullness of erections	0	1	2	3
Difficulty in maintaining morning erections	0	1	2	3
Spells of mental fatigue	0	1	2	3
Inability to concentrate	0	1	2	3
Episodes of depression	0	1	2	3
Muscle soreness	0	1	2	3
Decrease in physical stamina	0	1	2	3
Unexplained weight gain	0	1	2	3
Increase in fat distribution around chest and hips	0	1	2	3
Sweating attacks	0	1	2	3
More emotional than in the past	0	1	2	3
	tota	al:		-

### CATEGORY 20 (Menstruating Females only)\_\_\_\_\_

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Are you premenopausal		0	1	2	3
Alternating menstrual cycle lengths		0	1	2	3
Extended menstrual cycle, greater than 32 days		0	1	2	3
Shortened menses, less than every 24 days		0	1	2	3
Pain and cramping during periods		0	1	2	3
Scanty blood flow		0	1	2	3
Heavy blood flow		0	1	2	3
Breast pain and swelling during menses		0	1	2	3
Pelvic pain during menses		0	1	2	3
Irritable and depressed during menses		0	1	2	3
Acne breakouts		0	1	2	3
Facial hair growth		0	1	2	3
Hair loss/thinning		0	1	2	3
		tota	۱۰		
		loll	···		- 1
CATEGORY 21 (Menopausal females only)					-
CATEGORY 21 (Menopausal females only) How many years have you been menopausal?			_		-
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding?	YES		 10		-
How many years have you been menopausal?			_	2	3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding?		 N	-		-
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes		N 0	_ 10 1	2	3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess		N 0 0	 IO 1 1	2 2	3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex		0 0 0	- 10 1 1	2 2 2	333
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex Mood swings		0 0 0 0	- IO 1 1 1	2 2 2 2	- 3 3 3 3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex Mood swings Depression		0 0 0 0 0	- IO 1 1 1 1	2 2 2 2 2	- 3 3 3 3 3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex Mood swings Depression Painful intercourse		N 0 0 0 0 0 0	 1 1 1 1 1	2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex Mood swings Depression Painful intercourse Shrinking breasts		N 0 0 0 0 0 0 0	 10 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3
How many years have you been menopausal? Since menopause, do you ever have uterine bleeding? Hot flashes Mental fogginess Disinterest in sex Mood swings Depression Painful intercourse Shrinking breasts Facial hair growth		N 0 0 0 0 0 0 0 0	 IO 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3

## NEUROTRANSMITTER SECTION

SECTION A		_		
Is your memory noticeably declining?	0	1	2	3
Are you having a hard time remembering names and phone				
numbers?	0	1	2	3
Is your ability to focus noticeably declining?	0	1	2	3
Has it become harder for you to learn things?	0	1	2	3
How often do you have a hard time remembering your				
appointments?	0	1	2	3
Is your temperament getting worse in general?	0	1	2	3
Are you losing your attention span endurance?	0	1	2	3
How often do you find yourself down and sad?	0	1	2	3

How often do you fatigue when driving compared to the past?	0	1	2	3	How often do you have an inability to finish tasks?	0 1	Ĩ	2	3
How often do you fatigue when reading compared to the past?	0	1	2	3	How often do you feel the need to consume caffeine to stay				
How often do you walk into rooms and forget why?			2		alert?	0 1		2	
How often do you pick up your cell phone and forget why?			2		How often do you feel your libido has been decreased?	0 1		2	
	tota	l:		-	How often do you feel you lose your temper for minor reasons?			2	
SECTION 1-S			2	2	How often do you have feelings of worthlessness?	0 1		2.	3
Are you losing your pleasure in hobbies and interests?			2		SECTION 3-G	total:			
How often do you feel overwhelmed with ideas to manage? How often do you have feelings of inner rage/anger?	0		2 2		How often do you feel anxious or panic for no reason?	0 1		<b>.</b>	2
How often do you have feelings of paranoia?	0	1 1	2		How often do you have feelings of dread or impending	0 1	4	<b>Z</b> .	Ĩ
How often do you feel sad or down for no reason?	0		2		doom?	0 1	2	2	3
How often do you feel like you are not enjoying life?	0		2		How often do you feel knots in your stomach?	0 1		2	
How often do you feel you lack artistic appreciation?	0	1	2	3	How often do you have feelings of being overwhelmed for				
How often do you feel depressed in overcast weather?	0	1	2	3	no reason?	0 1	2	2	3
How much are you losing your enthusiasm for your favorite					How often do you have feelings of guilt about everyday				
activities?	0	1	2	3	decisions?	0 1	2	2	3
How much are you losing enjoyment for your favorite foods?	0	1	2	3	How often does your mind feel restless?	0 1	2	2	3
How much are you losing your enjoyment of friendships and					How difficult is it to turn your mind off when you want				
relationships?	0		2		to relax?	0 1			
How often do you have difficulty falling into deep restful sleep?	0		2		How often do you have disorganized attention?	0 1	2	2	3
How often do you have feelings of dependency on others?	0		2		How often do you worry about things you were not	0 1		<b>.</b>	2
How often do you feel more susceptible to pain? How often do you have feelings of unprovoked anger?	0		2 2		worried about before? How often do you have feelings of inner tension and inner	0 1	4	2	3
How much are you losing interest in life?			2		excitability?	0 1	-	<b>,</b>	R
	tota				choldonity.	total:			
SECTION 2-D				_	SECTION 4-ACH	-			
How often do you have feelings of hopelessness?	0	1	2	3	Do you feel your visual memory is decreased?				
How often do you have self destructive thoughts?	0	1	2	3	(ie: Where's my keys, cell phone, wallet, sunglasses etc.?)	0 1	2	2	3
How often do you have an inability to handle stress?	0	1	2	3	Do you feel your verbal memory is decreased?	0 1	2	2	3
How often do you have anger and aggression while under					Do you have memory lapses?	0 1	2	2	3
stress?	0	1	2	3	Has your creativity been decreased?	0 1		2	
How often do you feel you are not rested even after long hours	0		2	2	Has your comprehension been diminished?	0 1		2	
of sleep?			2		Do you have difficulty calculating numbers?	0 1		2	
How often do you prefer to isolate yourself from others? How often do you have unexplained lack of concern for family	0	1	2	3	Do you have difficulty recognizing objects & faces? Do you feel like your opinion about yourself has changed?	0 1 0 1		2 : 2 :	
and friends?	0	1	2	3	Are you experiencing excessive urination?	0 1		2	
How easily are you distracted from your tasks?			2		Are you experiencing slower mental response?	0 1			
						total:			
How many alcoholic beverages do you consume per week?	_ How ma	any	time	es c	lo you eat out per week? How many times a week do you eat				٦
		_			ny times a week do you eat raw seeds or nuts? How many times				
					Rate your stress level on a scale of 1-10 during the average week:				
List the 3 worst foods you eat during the average week:									
Please list any medications you are currently taking and for what c Please list any supplements you are currently taking and for what o									
	Conditions	_	1ec	lic	ation History	·			-
ACETYLCHOLINE RECEPTOR ANTAGONIST- Antimuscarinic Agents		me	uica		ns & <u>UNDERLINE</u> any <b>PREVIOUS</b> medications				
Atropine, Ipratopium, Scopolamine Tiotropium	•								
ACETYLCHOLINE RECEPTOR ANTAGONIST- Ganlionic Blockers									
Mecamylamine, Hexamethonium, Nicotine (high doses), Trimetha ACETYLCHOLINESTERASE REACTIVATORS	phan								
Pralidoxime									
ACETYLCHOLINE RECEPTOR ANTAGONIST- Neuromuscular Blocke	ers								
Atracurium, Cisatracurium, Doxacurium, Metocurine, Mivacurium, AGONIST MODULATOR OF GABA RECEPTOR (BENZODIAZPINES)	Pancuro	niun	n, Ro	ocu	ronium, Uccinylcholine, Tubocurarine, Vecuronium, Hemicholine				
	/pnol, Dal	mai	ne, /	Ativ	an, Loramet, Sedoxil, Dormicum, Megadon, Serax, Restoril, Halcion				
AGONIST MODULATOR OF GABA RECEPTORS (NONBENZODIAZP					- · ·				
Ambien, Sonata, Lunesta, Imovane									
CHOLINESTERASE INHIBITORS (IRREVERSIBLE)									
Echotiophate, Isoflurophate, Organophosphate Insecticides, Organ	ophosph	ate-	con	tair	ning nerve agents				
CHOLINESTERASE INHIBITORS (REVERSIBLE)									

Donpezil, Galatamine, Rivastigmine, Tacrine, THC, Erophonium, Neotigmine, Phystigmine, Phystigimine, Phystigimine, Pyridostigmine,	
Carbamate Insecticides	
DOPAMINE REUPTAKE INHIBITORS	
Wellbutrin (bupropion)	
DOPAMINE RECEPTOR AGONISTS	
Miraplex, Sifrol, Requip	
D2 DOPAMINE RECEPTOR BLOCKERS (ANTIPSYCHOTICS)	
Thorazine, Prolixin, Trilafon, Compazine, Mellaril, Stelazine, Vesprin, Nozinan, Depixol, Navane, Luanxol, Clopixol, Acuphase, Haldol, Orap, Cloaril,	
Zyprexa, Zydis, Seroquel, Geodon, Solian, Invega, Abilify	
GABA ANTAGONIST COMPETITIVE BINDER	
Flumazenil	
MONOAMINE OXIDASE INHABITOR (MAOI)	
Marplan, Aurorix, Maneric, Moclodura, Nardil, Adlegiine, Elepryl, Azilect, Marsilid, Iprozid, Ipronid, Rivivol, Popilniazida, Zyvox, Zyvoxid	
NORADRENERGIC AND SPECIFIC SERTONERGIC ANTIDEPRESSANTS (NaSSaa)	
Remeron, zispin, Avanza, Norset, Remergil, Axit	
SELECTIVE SEROTONIN REUPTAKE INHIBITOR	
Paxil, Zoloft, Prozac, Celexa, Lexapro, Luvox, Cipramil, Emocal, Serpam, Seropram, Cipralex, Esteria, Fontex, Seromex, Seronil, Sarafem, Fluctin, Faverin,	
Seroxat, Aropax, Deroxat, Rexetin, Xentor, Paroxat, Lustral, Serlain, Dapoxetine	
SELECTIVE SEROTONIN REUPTAKE ENHANCERS	
Stablon, Coaxil, Tatinol	
SERTONIN-NOREPHINEPHRINE REPUTAKE INHIBITORS (SNRIS)	
Effexor, Pristiq, Meridia, Serzone, Dalcipran, Despramine, Duloxetine	
TRICYLIC ANTIDEPRESSANTS (TCAs)	
Elavil, Endep, Tryptanol, Trepiline, Asendin, Asendis, Defanyl, Demolox, Moxadil, Anafranil, Norpramin, Pertofrane, Prothiadin, Thanden, Adapin,	
Sinequan, Trofranil, Janamine, Gamanil, Aventyl, amelor, Opipramol, Vivactil, Rhotrimine, Surmontil	