[Developed by Peter Bongiorno. N.D., LAc.]*

Protocol Objectives:

To help identify which patients will benefit from mood and emotional support related to neurotransmitter health, or whether the focus should best be directed to maintaining the body's physiological systems that may affect mood, such as sleep, hormone, nutrient, blood sugar and digestive balance. Providing support for these physiological systems may have a profound effect on one's mood, but the combination of both approaches may also be necessary for certain individuals.[‡]

Clinical Objective	Assessment	Select from the following Recommendations [‡]	Dosing
Basic Mood Support [‡]		Neurotransmitter Balance	1 capsule twice daily w/o food
	Patient presents with low mood, low energy, poor motivation and challenged concentration May have low serotonin or other	Mood Systems Balance [™]	2 capsules daily w/o food. May increase to 2 capsules twice daily for increased mood support [‡]
	neurotransmitter imbalance	Ultra Preventive [®] X	4-8 tablets/capsules daily with meals
	Needs foundational nutrition support	QÜELL [®] Fish Oil Clinical Strength EPA	1 - 3 softgels daily with food
Mood and Sleep Support [‡]	Patient presents with low mood, low energy, poor motivation and challenged concentration	Neurotransmitter Balance	1 capsule twice daily w/o food
	Trouble falling asleep	Melatonin 3mg	1 capsule 1 hour before bedtime
	Patient presents with trouble staying asleep	Melatonin Prolonged Release	1/2 - 1 tablet at bedtime
	Difficulty staying asleep, especially in early morning hours	L- Tryptophan	2 - 4 capsules at bedtime with a non- protein simple carbohydrate food
	Poor sleep with high nighttime cortisol	Sereniten Plus	1 - 2 capsules twice daily w/o food
		or Rest Reset ™	1 capsule before bedtime
	Patient presents with racing thoughts, difficulty falling asleep	Seditol [®] Plus	2 capsules before bedtime or 1 upon waking in the night
Mood Support and Hormonal Balance [‡]	Patient presents with low mood, low energy, poor motivation and challenged concentration	Neurotransmitter Balance	1 capsule twice daily w/o food
	Low daytime cortisol and fatigue, waking exhausted	AdrenoMend [™] (adaptagen)	2 - 4 capsules daily
		or Adrenplus-300 (glandular)	1 capsule twice daily
	Poor mood especially during mid to later part of cycle or associated with perimenopausal symptoms	ProgestoMend™	2 - 4 capsules daily with food
	Poor mood associated with low thyroid regulation	ThyroMend™	2 capsules daily with food
	Poor mood associated with low DHEA	DHEA	5 - 50 mg daily as needed
	Poor mood associated with low testosterone	TestoGain™	1 - 2 capsules twice daily with food
Mood and Nutrient Support [‡]	Low mood, low energy, lack of enthusiasm, difficulty concentrating, regular sad or stressed feelings. These feelings are associated with:	Neurotransmitter Balance	1 capsule twice daily w/o food
	Low vitamin D status	Vitamin D 5,000 IU or D-Sorb™	5,000 IU - 12,500 IU daily with food
	MTHFR gene test suggests compromised folate status	Methyl Folate	1 - 15 mg daily
	Compromised folate status accompanied by elevated homocysteine	Homocystrol+TMG	3 capsules daily
	Serum iron and ferritin assessment	Timed Release Iron	1 tablet twice daily
Mood Support with focus on Healthy Blood Sugar [‡]	Low mood, low energy, lack of enthusiasm. Patient may also have one or all of the following: fasting blood sugar/insulin imbalances or blood sugar cravings	Mood Systems Balance [™]	2 capsules twice daily w/o food
		GlucoBrium™	1 capsule twice daily with food
Mood Support with focus on Healthy Digestion [‡]	Low mood, low energy, lack of enthusiasm. Patient may also have one or all of the following: bloating, diarrhea or constipation, belching, foul smelling stools	Mood Systems Balance™	2 capsules twice daily w/o food
		GI Digest	1 capsule with each meal
		Multi-Probiotic® 40 Billion	2 capsules daily with food

+ Dr. Bongiorno is a retained advisor to Douglas Laboratories.

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Available for download at **douglaslabs.com/moodsupportprotocol**





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