



REDEFINING MEDICINE

## **Module V: Clinical Intensives and Interpretation of Functional Medicine Labs**

*Schedule Subject to Change*

### **Friday, December 13, 2019:**

7:30 am	What You Must Know About Methylation and COMT	TBD	1 hr
8:30 am	Detoxification Pathway Testing	TBD	1 hr
9:30 am	<b>Break</b>		
10:00 am	Detoxification Case Studies	Filomena Trindade, MD, MPH	1 hr
11:00 am	Iodine Testing Bone Resorption Testing	Pamela W. Smith, MD, MPH, MS	1 hr
12:00 pm	<b>Lunch</b>		
2:00 pm	Hormones Review with Case Studies	Pamela W. Smith, MD, MPH, MS	1 hr
3:00 pm	A New Look at Estrogen Metabolism and Estrogen Genomics & Testing	Pamela W. Smith, MD, MPH, MS	1 hr
4:00 pm	<b>Break</b>		
4:15 pm	Neurological Patient Cases – How to Connect the Dots of Neuro-Endocrine-Immune	Todd LePine, MD	2 hr
6:15 pm	<b>Close of Session</b>		

### **Saturday, December 14, 2019:**

7:30 pm	Neurotransmitter Testing- Case Studies	Todd LePine, MD	1 hr
5:15 pm	The Importance of Testing for Oxidative Stress (Urine and Blood) and Organic Acid Testing	Todd LePine, MD	1 hr
9:30 am	<b>Break</b>		
10:00 am	Testing for Other Toxins: PCBs, Bisphenol, Phthalates and More	Lyn Patrick, ND	1 hr
8:30 pm	An Updated Look at The Importance of Toxic Metal Testing	Lyn Patrick, ND	1 hr
12:00 pm	<b>Lunch</b>		
2:00 pm	Sleep and Pain	Sahar Swidan, PharmD, BCPS	2 hr
4:00 pm	<b>Break</b>		
4:15 pm	What You Must Know About GI Health Testing and Allergy Testing	Jill Carnahan, MD	2 hr
6:15 pm	<b>Close of Session</b>		



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### **Sunday, December 15, 2019:**

7:00 am	The Stress & Gut-Immune-Brain Connection and Case Studies	Andrew Heyman, MD, MHSA	2 hr
9:00 am	<b>Break</b>		
9:30 am	Diabetes – New Clinical Approach to Treatment and Case Studies	Filomena Trindade, MD, MPH	2 hr
11:30 am	<b>Lunch</b>		
1:30 pm	Advanced Cardiac Profile Testing & Clinical Updates	Mark Houston, MD	2 hr
3:30 pm	<b>Break</b>		
4:00 pm	Cardiometabolic Cases – How to Deal with the Epidemic	Mark Houston, MD	2 hr
6:00 pm	<b>Close of Session</b>		