

Module IV Calendar of Events

Friday, October 21, 2011:

7:30 am	Case Histories in Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
8:00 am	Detoxification of the Liver	Pamela W. Smith, M.D., MPH	½ hr
8:30 am	Update on Osteoporosis	Pamela W. Smith, M.D., MPH	1 hr
9:30 am	Break		
10:00 am	Nutrigenomics & Metabolomics: The Molecular Dialogue Between Dietary Components and our Genes	Robert Rountree, M.D.	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Detoxification: A Scientific Approach – Part One	Robert Rountree, M.D.	2 hr
3:30 pm	Break		
4:00 pm	Detoxification: A Scientific Approach – Part Two	Robert Rountree, M.D.	2 hr
6:00 pm	Close of session		

Saturday, October 22, 2011:

7:30 am	Parathyroid Hormone	Eric Braverman, M.D.	2 hr
9:30 am	Break		
10:00 am	Preconception Medicine	Pamela W. Smith, M.D., MPH	½ hr
10:30 am	The Low-Down on Fatty Acids	Pamela W. Smith, M.D., MPH	½ hr
11:00 am	All You Ever Wanted to Know About Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
11:30 am	The Role of Physical, Psychological and Spiritual Health in Metabolic Medicine	Pamela W. Smith, M.D., MPH	½ hr
12:00 pm	Lunch (on your own)		
1:30 pm	The Clinical Uses of Pregnenolone	Filomena Trindade, M.D.	½ hr
2:00 pm	A Clinician's Functional Approach to Detoxification – Part One	Filomena Trindade, M.D.	1½ hr
3:30 pm	Break		
4:00 pm	A Clinician's Functional Approach to Detoxification – Part Two	Filomena Trindade, M.D.	2 hr
6:00 pm	Close of session		

Module IV
Calendar of Events
(Continued)

Sunday, October 23, 2011:

7:00 am	Omega 3 Poly Unsaturated Fatty Acids	Ronald Rothenberg, M.D.	1 hr
8:00 am	Vitamin D Deficiency: The Forgotten Hormone	Ronald Rothenberg, M.D.	1 hr
9:00 am	Break		
9:30 am	Stress and the Immune Brain Connection	Andrew Heyman, M.D.	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	A Comprehensive Introduction to Detoxification Part One	James Wilson, N.D., D.C., Ph.D.	2 hr
3:00 pm	Break		
3:30 pm	A Comprehensive Introduction to Detoxification Part Two	James Wilson, N.D., D.C., Ph.D.	2 hr
5:30 pm	Close of session		

Module VII Calendar of Events

Friday, October 21, 2011:

7:45 am	Clinical and Metabolic Features of Unexplained Fatigue – Part One	Michael A. Schmidt, Ph.D.	2 hr
9:45 am	Break		
10:15 am	Clinical and Metabolic Features of Unexplained Fatigue – Part Two	Michael A. Schmidt, Ph.D.	2 hr
12:15 pm	Lunch (on your own)		
1:45 pm	How to Measure and Reverse all Forms of Memory Loss	Eric Braverman, M.D.	2 hr
3:45 pm	Break		
4:15 pm	Immunoexcitotoxicity and Developmental Disorders	Russell Blaylock, M.D., CCN	2 hr
6:15 pm	Close of session		

Saturday, October 22, 2011:

7:45 am	Brain Fitness	Pamela W. Smith, M.D., MPH	1 hr
8:45 am	Stress and the Cardiac Immune Connection Part One	Andrew Heyman, M.D.	1 hr
9:45 am	Break		
10:15 am	Immunoexcitotoxicity and Neurodegenerative, Peripheral And Neurotoxicological Disorders in Adulthood	Russell Blaylock, M.D., CCN	2 hr
12:15 pm	Lunch (on your own)		
1:45 pm	Autoimmune Disease: A Functional Medicine Approach to Pathophysiology – Part One	Robert Rountree, M.D.	2 hr
3:45 pm	Break		
4:15 pm	Autoimmune Disease: A Functional Medicine Approach to Pathophysiology – Part Two	Robert Rountree, M.D.	2 hr
6:15 pm	Close of session		

Module VII
Calendar of Events
(Continued)

Sunday, October 23, 2011:

7:15 am	Stress and the Cardiac Immune Connection Part Two	Andrew Heyman, M.D.	1 hr
8:15 am	The Role of the Endocrine System in Autoimmunity Part One	James Wilson, N.D., D.C., Ph.D.	1 hr
9:15 am	Break		
9:45 am	The Role of the Endocrine System in Autoimmunity Part Two	James Wilson, N.D., D.C., Ph.D.	2 hr
11:45 am	Lunch (on your own)		
1:15 pm	The Clinical Aspects of Autoimmune Diseases	Pamela W. Smith, M.D., MPH	1 hr
2:15 pm	The Truth About Mercury Amalgams	Pamela W. Smith, M.D., MPH	1 hr
3:15 pm	Break		
3:45 pm	Chronic Fatigue and Fibromyalgia	Pamela W. Smith, M.D., MPH	2 hr
5:45 pm	Close of session		

Module XV-A Calendar of Events

Friday, October 21, 2011:

7:30 am	Neurogenesis, Neuroplasticity, and Your Future Brain – Part One	David Perlmutter, M.D.	2 hr
9:30 am	Break		
10:00 am	Neurogenesis, Neuroplasticity, and Your Future Brain – Part Two	David Perlmutter, M.D.	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Understanding the Brain and How it Best Heals	David Haase, M.D.	1 hr
2:30 pm	Quantifying Brain Performance in Clinical Practice: Computer-Based Neuropsychological Testing	David Haase, M.D.	1 hr
3:30 pm	Break		
4:00 pm	Neurogenesis: An Enzymatic Cascade to Make Your Brain Young Forever	Eric Braverman, M.D.	2 hr
6:00 pm	Close of session		

Saturday, October 22, 2011:

7:30 am	Quantitative EEG and Neurofeedback	David Haase, M.D.	2 hr
9:30 am	Break		
10:00 am	Electrophysiological and Neuropsychological Predictors of Brain Metabolism on PET Scans	Eric Braverman, M.D.	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Optimizing Brain Structure, Function and Performance using Fatty Acids and Phospholipids – Part One	Michael A. Schmidt, Ph.D.	2 hr
3:30 pm	Break		
4:00 pm	Optimizing Brain Structure, Function and Performance using Fatty Acids and Phospholipids – Part Two	Michael A. Schmidt, Ph.D.	2 hr
6:00 pm	Close of session		

Module XV-A
Calendar of Events
(Continued)

Sunday, October 23, 2011:

7:00 am	Introduction to Brain Fitness and Memory Maintenance	Pamela W. Smith, M.D., MPH	1 hr
8:00 am	Head Injuries and Toxins to the Brain	Pamela W. Smith, M.D., MPH	1 hr
9:00 am	Break		
9:30 am	Hormones and the Brain	Pamela W. Smith, M.D., MPH	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	Use Your Brain to Change Your Age: The Neuroscience of Enhancing Your Mind and Body – Part One	Daniel Amen, M.D.	2 hr
3:00 pm	Break		
3:30 pm	Use Your Brain to Change Your Age: The Neuroscience of Enhancing Your Mind and Body – Part Two	Daniel Amen, M.D.	2 hr
5:30 pm	Close of session		