

## Module IV Calendar of Events

### Friday, May 14, 2010:

7:15 am	Metabolic Consequences of Drug-Induced Nutrient Depletion – Part One	James LaValle, R.Ph., CCN, ND	2 hr
9:15 am	Break		
9:45 am	Metabolic Consequences of Drug-Induced Nutrient Depletion – Part Two	James LaValle, R.Ph., CCN, ND	1 hr
10:45 pm	Amino Acids: The Precursors of Neurotransmitters; Attaining Optimal Brain Health and Function Through Amino Acid Therapy - Part One	Eric Braverman, M.D.	1 hr
11:45 am	Lunch (on your own)		
1:15 pm	Amino Acids: The Precursors of Neurotransmitters; Attaining Optimal Brain Health and Function Through Amino Acid Therapy - Part Two	Eric Braverman, M.D.	1 hr
2:15 pm	Case Histories in Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
2:45 pm	Break		
3:15 pm	Detoxification of the Liver	Pamela W. Smith, M.D., MPH	½ hr
3:45 pm	Clinical Pearls in the management of Anti-Aging Skin Care	Pamela W. Smith, M.D., MPH	2 hr
5:45 pm	Close of session		

### Saturday, May 15, 2010:

7:15 am	Nutrigenomics & Metabolomics: The Molecular Dialogue Between Dietary Components and our Genes	Robert Rountree, M.D.	2 hr
9:15 am	Break		
9:45 am	Detoxification: A Scientific Approach – Part One	Robert Rountree, M.D.	2 hr
11:45 am	Lunch (on your own)		
1:15 pm	Detoxification: A Scientific Approach – Part Two & Part Three	Robert Rountree, M.D.	2 hr
3:15 pm	Break		
3:45 pm	Omega 3 Poly Unsaturated Fatty Acids	Ronald Rothenberg, M.D.	1 hr
4:45 pm	Thyroid and the Heart	Ronald Rothenberg, M.D.	1 hr
5:45 pm	Close of session		

**Module IV**  
**Calendar of Events**  
**(Continued)**

**Sunday, May 16, 2010:**

7:15 am	Adult Stem Cells and Regenerative Medicine	Ronald Rothenberg, M.D.	½ hr
7:45 am	Vitamin D Deficiency: The Forgotten Hormone	Ronald Rothenberg, M.D.	½ hr
8:15 am	The Anti-Aging Emergency Room	Ronald Rothenberg, M.D.	1 hr
9:15 am	Break		
9:45 am	Vitamin K: Clinical Aspects Vitamin D: Clinical Considerations Update on Osteoporosis	Pamela W. Smith, M.D., MPH	1 hr
10:45 am	Preconception Medicine	Pamela W. Smith, M.D., MPH	½ hr
11:15 am	Spiritual Health	Pamela W. Smith, M.D., MPH	½ hr
11:45 am	Lunch (on your own)		
1:15 pm	The Low-Down on Fatty Acids	Pamela W. Smith, M.D., MPH	½ hr
1:45 pm	All You Ever Wanted to Know About Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
2:15 am	A Comprehensive Introduction to Detoxification – Part One	James Wilson, N.D., D.C., Ph.D.	½ hr
2:45 pm	Break		
3:15 am	A Comprehensive Introduction to Detoxification – Part Two	James Wilson, N.D., D.C., Ph.D.	2½ hr
5:45 pm	Close of session		

## Module VI Calendar of Events

### Friday, May 14, 2010:

7:00 am	A Metabolic Approach to Infectious Disease	Pamela Smith, M.D., MPH	2 hr
9:00 am	Break		
9:30 am	An Introduction to Herbology	Pamela Smith, M.D., MPH	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	Herbal Therapeutics - Part One	James LaValle, RPh, CCN, ND	2 hr
3:00 pm	Break		
3:30 pm	Herbal Therapeutics - Part Two	James LaValle, RPh, CCN, ND	2 hr
5:30 pm	Close of session		

### Saturday, May 15, 2010:

7:00 am	Clinical Aspects of Herbal Therapies - Part One	Pamela Smith, M.D., MPH	2 hr
9:00 am	Break		
9:30 am	Functional Medicine - Part One	Filomena Trindade, M.D., MPH	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	Clinical Aspects of Herbal Therapies - Part Two	Pamela Smith, M.D., MPH	2 hr
3:00 pm	Break		
3:30 am	Restless Leg Syndrome Arthritis	Pamela Smith, M.D., MPH	2 hr
5:30 pm	Close of session		

**Module VI**  
**Calendar of Events**  
**(Continued)**

**Sunday, May 16, 2010:**

7:00 am	The Role of Botanical Medicines in Modern Health Care – Part One	Robert Rountree, M.D.	2 hr
9:00 am	Break		
9:30 am	The Role of Botanical Medicines in Modern Health Care – Part Two	Robert Rountree, M.D.	2 hr
11:30 am	Lunch (on your own)		
12:30 pm	Functional Medicine - Part Two	Filomena Trindade, M.D., MPH	2 hr
2:30 pm	Lyme Disease	Pamela Smith, M.D., MPH	½ hr
3:00 pm	Break		
3:30 pm	Introduction to Nutrients	Pamela Smith, M.D., MPH	½ hr
4:30 pm	Case Histories: Nutrients	Pamela Smith, M.D., MPH	½ hr
5:00 pm	Case Histories: Minerals	Pamela Smith, M.D., MPH	½ hr
5:30 pm	Close of session		