

Module IV Calendar of Events

Friday, June 24, 2011:

7:30 am	Omega 3 Poly Unsaturated Fatty Acids	Ronald Rothenberg, M.D.	1 hr
8:30 am	Vitamin D Deficiency: The Forgotten Hormone	Ronald Rothenberg, M.D.	1 hr
9:30 am	Break		
10:00 am	Metabolic Consequences of Drug-Induced Nutrient Depletion – Part One	James LaValle, R.Ph., CCN, ND	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Metabolic Consequences of Drug-Induced Nutrient Depletion – Part Two	James LaValle, R.Ph., CCN, ND	1 hr
2:30 pm	Case Histories in Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
3:00 pm	Detoxification of the Liver	Pamela W. Smith, M.D., MPH	½ hr
3:30 pm	Break		
4:00 pm	Preconception Medicine	Pamela W. Smith, M.D., MPH	½ hr
4:30 pm	Integrative Therapies for Chronic Head Pain	Sahar Swidan, Pharm.D.	1½ hr
6:00 pm	Close of session		

Saturday, June 25, 2011:

7:30 am	The Low-Down on Fatty Acids	Pamela W. Smith, M.D., MPH	½ hr
8:00 am	A Comprehensive Introduction to Detoxification Part One	James Wilson, N.D., D.C., Ph.D.	1½ hr
9:30 am	Break		
10:00 am	A Comprehensive Introduction to Detoxification Part Two	James Wilson, N.D., D.C., Ph.D.	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	A Comprehensive Introduction to Detoxification Part Three	James Wilson, N.D., D.C., Ph.D.	½ hr
2:00 pm	All You Ever Wanted to Know About Amino Acids	Pamela W. Smith, M.D., MPH	½ hr
2:30 pm	Vitamin K: Clinical Aspects Vitamin D: Clinical Considerations Update on Osteoporosis	Pamela W. Smith, M.D., MPH	½ hr
3:00 pm	The Role of Physical, Psychological and Spiritual Health in Metabolic Medicine	Pamela W. Smith, M.D., MPH	½ hr
3:30 pm	Break		
4:00 pm	Clinical Pearls in the Management of Anti-Aging Skin Care	Pamela W. Smith, M.D., MPH	2 hr
6:00 pm	Close of session		

Module IV
Calendar of Events
(Continued)

Sunday, June 26, 2011:

7:00 am	Innovative Treatment Options in the Chronic Pain Patient	Sahar Swidan, Pharm.D.	2 hr
9:00 am	Break		
9:30 am	Nutrigenomics & Metabolomics: The Molecular Dialogue Between Dietary Components and our Genes	Robert Rountree, M.D.	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	Detoxification: A Scientific Approach – Part One	Robert Rountree, M.D.	2 hr
3:00 pm	Break		
3:30 pm	Detoxification: A Scientific Approach – Part Two	Robert Rountree, M.D.	2 hr
5:30 pm	Close of session		

Module VI Calendar of Events

Friday, June 24, 2011:

7:30 am	Introduction to Herbal Dietary Supplements: From Quality Control and Purity to Efficacy Issues	James LaValle, R.Ph., CCN, ND	2 hr
9:30 am	Break		
10:00 am	Clinical Aspects of Herbal Therapies	Pamela W. Smith, M.D., MPH	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Case Histories: Nutrients	Pamela W. Smith, M.D., MPH	½ hr
2:00 pm	Case Histories: Minerals	Pamela W. Smith, M.D., MPH	½ hr
2:30 pm	Application of Standardized Herbal Compounds: From Ashwaganda to English Ivy – Part One	James LaValle, R.Ph., CCN, ND	1 hr
3:30 pm	Break		
4:00 pm	Application of Standardized Herbal Compounds: From Ashwaganda to English Ivy – Part Two	James LaValle, R.Ph., CCN, ND	1 hr
5:00 pm	Application of Standardized Herbal Compounds: From Garlic to Valerian	James LaValle, R.Ph., CCN, ND	2 hr
7:00 pm	Close of session		

Saturday, June 25, 2011:

8:00 am	Lyme Disease	Pamela W. Smith, M.D., MPH	½ hr
8:30 am	Introduction to Nutrients	Pamela W. Smith, M.D., MPH	½ hr
9:00 am	Break		
9:30 am	The Role of Botanical Medicines in Modern Health Care – Part One	Robert Rountree, M.D.	2 hr
11:30 am	Lunch (on your own)		
1:30 pm	The Role of Botanical Medicines in Modern Health Care – Part Two	Robert Rountree, M.D.	2 hr
3:30 pm	Break		
4:00 pm	Functional Medicine – Part One	Filomena Trindade, M.D.	2 hr
6:00 pm	Close of session		

Module VI
Calendar of Events
(Continued)

Sunday, June 26, 2011:

7:00 am	Functional Medicine – Part Two	Filomena Trindade, M.D.	2 hr
9:00 am	Break		
9:30 am	Restless Leg Syndrome Arthritis	Pamela W. Smith, M.D., MPH	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	An Introduction to Herbology	Pamela W. Smith, M.D., MPH	2 hr
3:00 pm	Break		
3:30 pm	A Metabolic Approach to Infectious Disease	Pamela W. Smith, M.D., MPH	2 hr
5:30 pm	Close of session		

Module IX Calendar of Events

Friday, June 24, 2011:

7:30 am	The Use of Dietary Supplements and Functional Foods in Children	Thomas Guilliams, Ph.D.	2 hr
9:30 am	Break		
10:00 am	It Really Does Begin Before We Take Our First Breath!	Scott Becker, M.D.	1 hr
11:00 am	Pediatric Obesity	Scott Becker, M.D.	½ hr
11:30 am	Lunch (on your own)		
1:00 pm	Navigating the Antibiotic Crisis in Clinical Practice Part One	Michael Schmidt, Ph.D.	2½ hr
3:30 pm	Break		
4:00 pm	Navigating the Antibiotic Crisis in Clinical Practice Part Two	Michael Schmidt, Ph.D.	1½ hr
5:30 pm	Case Histories in Pediatric Metabolic Medicine	Pamela W. Smith, M.D., MPH	½ hr
6:00 pm	Close of session		

Saturday, June 25, 2011:

7:30 am	Optimizing Gut Function in Children: Paving the Road to Health	Patrick Hanaway, M.D.	2 hr
9:30 am	Break		
10:00 am	Innovation in Pediatric Compounding	Sahar Swidan, Pharm.D.	2 hr
12:00 pm	Lunch (on your own)		
1:30 pm	Autism: What is Wrong?	Jerry Kartzinel, M.D.	2 hr
3:30 pm	Break		
4:00 pm	Autism: Healing and Recovery	Jerry Kartzinel, M.D.	2 hr
6:00 pm	Close of session		

Module IX
Calendar of Events
(Continued)

Sunday, June 26, 2011:

7:00 am	The Broad Spectrum of Autism: Genetic/Environmental Interaction	Kenneth Bock, M.D.	2 hr
9:00 am	Break		
9:30 am	Gut/Brain Issues in Autism Spectrum Disorders	Kenneth Bock, M.D.	2 hr
11:30 am	Lunch (on your own)		
1:00 pm	Immune Dysregulation and Chronic Inflammation In Autism Spectrum Disorders	Kenneth Bock, M.D.	2 hr
3:00 pm	Break		
3:30 pm	Clinical Approaches to Detoxification In Autism Spectrum Disorders	Kenneth Bock, M.D.	2 hr
5:30 pm	Close of session		