



MEDICAL EDUCATION SPEAKERS NETWORK

Speakers for Physician, Nursing, Dental and Community Education Programs



SUMMER 2010

EAST COAST SPEAKER UPDATE

(714) 505-4777

MESN Phone Hours and Holidays

Monday - Friday

8:00 a.m. – 3:00 p.m.

(Pacific Standard Time)

June

MESN Closed Monday, June 14

Father's Day Sunday, June 20

MESN Closed Monday, June 21

July

Independence Day Sunday, July 4

MESN Closed Monday, July 5

September

Labor Day Monday, September 6
(MESN Closed)

October

Columbus Day Monday, October 11

November

Veteran's Day Thursday, November 11

Thanksgiving Thursday, November 25
(MESN Closed 11/25-11/26)

ALLERGY & IMMUNOLOGY

Stanley A. Schwartz, M.D., Ph.D.

*Professor of Medicine,
Pediatrics & Microbiology
Director, Division of Allergy,
Immunology & Rheumatology
State University of NY at Buffalo*

“Asthma Update 2010”

- Learn about the epidemiology of asthma
- Recognize the signs and symptoms of asthma
- Understand the pathophysiology of asthma
- Review the National Asthma Education and Prevention Program (NAEPP) Guidelines for the classification and management of asthma
- Review the current treatment of asthma
- Consider new treatment alternatives for asthma

ANESTHESIOLOGY, PAIN MANAGEMENT & PALLIATIVE CARE

Oscar A. de Leon-Casasola, M.D.

*Chief of Pain Medicine
Director of Research
Professor of Oncology
Department of Anesthesiology
Roswell Park Cancer Institute, Buffalo, NY
Director of the Pain Fellowship Program
Vice-Chair for Clinical Affairs
Professor of Anesthesiology (Tenure Track)
Department of Anesthesiology
University at Buffalo, School of Medicine and
Biomedical Sciences*

“Fibromyalgia and Pain Management”

- Discuss the alternative physiopathologic theories to explain the development of fibromyalgia
- Present the current diagnostic criteria for fibromyalgia
- Discuss the alternative pharmacological therapies, adjuvant treatments, and alternative therapies available

CARDIOLOGY

JoAnne M. Foody, M.D.

Associate Professor of Medicine

Harvard Medical School

Director of the Cardiovascular

Wellness Center

Brigham and Women's Faulkner Hospitals

“Heart Disease in Women”

- Review the epidemiology of heart disease in women
- Review unique aspects of risk factors in women
- Provide an overview of disparities in cardiovascular care for women

Robert P. Giugliano, M.D.

Assistant Professor

Harvard Medical School

“Effectively Applying Guidelines to Improve Outcomes in Patients with STEMI”

- Define the clinical and economic burden of ST-segment elevation myocardial infarction (STEMI) in the United States
- Outline current evidence-based approaches for STEMI management, including medication management and coronary intervention
- Summarize current ACCAHA practice guidelines for STEMI and PCI
- Bridge the gap between evidence-based guidelines and real-world practice to improve patient outcomes in STEMI

Jason Ryan, M.D.

Assistant Professor of Medicine

Division of Cardiology

University of Connecticut School of Medicine

“Stable Coronary Disease: How to Handle the Positive Stress Test”

- Understand when to use the different modalities for diagnosis of coronary artery disease
- Understand how to predict prognosis based on stress test results
- Be able to prescribe state of the art medical therapy for stable coronary disease
- Understand the current indications for angiography in patients with stable coronary disease

“EKG in Ischemic Heart Disease”

- Understand the utility of the EKG in early recognition of acute coronary syndromes
- Understand different EKG patterns that can masquerade as ischemic changes
- Understand the initial management of patients with ischemic EKG changes

Andrew T. Torkelson, M.D.

*Assistant Professor of Medicine
Dartmouth Medical School, Hanover*

“Cholesterol”

- Define risk and normal values for lipids
- Discuss the importance of lifestyle modification in achieving targets
- Discuss different treatment modalities to achieve goal values

James A. Underberg, MS, M.D.

*President, New York Preventive
Cardiovascular Society
Preventive Cardiovascular Medicine
Clinical Assistant Professor of Medicine
Division of General Internal Medicine
NYU Medical School*

**“Hypertension and Dyslipidemia: A
Rigadoon”**

- Review the epidemiology of hypertension, dyslipidemia and how they both contribute to cardiovascular risk
- Explore the mechanisms of hypertensive dyslipidemia and how each impacts the other
- Review treatment options for hypertension in the setting of dyslipidemia.

DERMATOLOGY

Anjela Galan, M.D.

*Assistant Professor of Dermatology
and of Pathology
Yale University School of Medicine*

“Melanoma”

- Recognize the clinical features, risk factors and classification of cutaneous melanoma
- Discuss the emerging approaches to prognostic factors, molecular studies and treatment
- Become familiar with new changes in staging melanoma of the skin in 2010

Sandy Milgraum, M.D.

*Associate Professor of Dermatology
Bristol Myers Children's Hospital
Robert Wood Johnson University Hospital*

“Common Dermatologic Conditions”

- To help doctors recognize the specific dermatologic conditions
- Describe strategies to prevent these conditions
- Discuss treatment of these conditions

ENDOCRINOLOGY, DIABETES & METABOLISM

David Bleich, M.D.

*Chief, Endocrinology, Diabetes and Metabolism
Associate Professor of Medicine
New Jersey Medical School*

“Treating Diabetes in the 21st Century: New Strategies and Targets”

- Describe the changing paradigm of type 2 diabetes etiology
- Evaluate evidence-based research supporting this new paradigm and see how it relates to therapy for type 2 diabetes
- Specify new therapeutic agents that enable this new paradigm shift and prioritize them in terms of type 2 diabetes treatment

Matthew C. Leinung, M.D., FACE

*Head, Division of Endocrinology
Albany Medical College
Associate Professor of Medicine
Director, Division of Endocrinology
New York University*

“Osteoporosis”

- Describe the pathogenesis of osteoporosis
- Explain the assessment of osteoporosis
- Review the treatment of osteoporosis

Carl Malchoff, M.D.

*Professor of Medicine
Division of Endocrinology,
Diabetes & Metabolism
University of Connecticut School of Medicine*

“Thyroid Disorders”

- Understand the normal endocrine physiology of the hypothalamic - pituitary - thyroid axis
- Understand the use of the thyroid scan in the differential diagnosis of hyperthyroidism
- Understand the risk of thyroid cancer in thyroid nodules
- Understand the appropriate use of thyroid ultrasound and thyroid scan to evaluate thyroid nodules

Teresa Quattrin, M.D.

*Chief, Division of Endocrinology
Women & Children's Hospital of Buffalo
Associate Professor of Pediatrics
State University of New York Buffalo*

“Obesity in Children/ Adolescents”

- Identify at risk for overweight and obesity in children and adolescents
- Describe the impact of childhood obesity on health and wellness
- Define strategies for prevention and treatment

GASTROENTEROLOGY

Sita Chokhavatia, M.D.

*Associate Professor,
Department of Internal Medicine
Mount Sinai School of Medicine
Chief, GI Clinics and Attending,
Gastroenterology, The Mount Sinai Hospital*

“GERD”

- Discuss the differences in presentation of GERD/ atypical symptoms of GERD
- Review the current treatment options for GERD
- Describe the various options for GERD management

Paul J. Gaglio, M.D., FACP

*Professor of Clinical Medicine
Medical Director: Liver Transplantation
Division of Hepatology
Montefiore Medical Center and
Albert Einstein College of Medicine*

“Liver Transplantation”

- Understand indications for liver transplantation
- Discuss management of pre-transplant complications of portal hypertension
- Discuss post transplantation complications
- Define treatment paradigms for viral hepatitis B and C prior to and following liver transplantation

“Hepatitis C”

- Understand the worldwide prevalence of HCV
- Discuss HCV in the United States including risk factors, progression, and natural history
- Discuss screening, laboratory testing, and treatment
- Understand future treatment strategies

Joseph K. Lim, M.D.

*Assistant Professor of Medicine
Director, Viral Hepatitis Program
Section of Digestive Diseases
Yale University School of Medicine*

“Hepatitis C and Non-Alcoholic Fatty Liver Disease”

- Discuss the epidemiology, natural history, diagnosis, and initial management of chronic hepatitis C infection
- Outline key concepts of diagnosis and management of non-alcoholic fatty liver disease (NAFLD) with and without chronic hepatitis C infection
- Review current and future antiviral therapies for chronic hepatitis C infection

INFECTIOUS DISEASES

Robert L. Atmar, M.D.

*Professor of Medicine
Associate Professor of Molecular Virology
and Microbiology
Associate Program Director, Adult Unit,
General Clinical Research Center
Baylor College of Medicine/Ben Taub General
Hospital, Baylor College of Medicine*

“Influenza Update”

- Differentiate between pandemic flu and seasonal flu
- Understand current vaccination guidelines
- Acknowledge the latest prevention and treatment guidelines
- Recognize characteristics of the influenza virus that distinguish it from other acute viral illnesses

NEPHROLOGY

Mandip Panesar, M.D.

*Assistant Professor of Medicine
Division of Nephrology
University at Buffalo
Erie County Medical Center*

“Chronic Kidney Disease”

- Define chronic kidney disease
- Identify at risk populations
- Diagnose and treat chronic kidney disease
- Discuss new and emerging treatments

NEUROLOGY & NEUROSURGERY

Gary Bernardini M.D., Ph.D.

*Director of Stroke and Neurocritical Care
Associate Professor of Neurology and
Neurosurgery
Albany Medical Center*

“Stroke and Secondary Stroke Prevention”

- Identify clinically important advances in stroke management and prevention
- Apply risk factor management strategies to reduce risk of recurrent stroke
- Identify modality and non-modality risk factors
- Demonstrate an awareness of racial ethnic socioeconomic factors in stroke

David J. Bronster, M.D.

*Associate Clinical Professor of Neurology
Mount Sinai School of Medicine*

“Headache”

- Review current treatment and best practices for diagnosis and management of headache in the office setting

Arthur C. Grant, M.D., Ph.D.
*Associate Professor of Neurology
Director, Epilepsy Division
SUNY Downstate Medical Center*

“Epilepsy”

- Understand the classification of epilepsy syndromes
- Understand the classification of seizures
- Understand the basics of epilepsy treatment
- Understand when to refer a patient for sub-specialty evaluation

Linda A. Hershey, M.D., Ph.D.
*Chief of Neurology
VA Medical Center, West New York
Professor of Neurology
University at Buffalo School of Medicine*

“Alzheimer’s Disease and Other Causes of Memory Loss”

- Discuss the 5 most common causes of memory loss in those over 50
- Review how diabetes mellitus and obesity influence the risk of dementia
- Discuss how to slow progression from MCI to dementia

**ONCOLOGY: GYNECOLOGICAL,
HEMATOLOGY, MEDICAL & SURGICAL
ONCOLOGY**

Maureen Killackey, M.D., FACOG, FACS
*Deputy Physician-in-Chief and Medical
Director, MSK Regional Care Network
Memorial Sloan-Kettering Cancer Center*

“Approach to Gynecological Cancer in the Community”

- When should an ob/gyn physician refer to a gynecologic oncologist
- When is it “safe” to perform surgery
- When should the patient be referred regarding gynecologic malignancies/tumors?

Johnson Liu, M.D., FACP
*Associate Investigator, The Feinstein
Institute for Medical Research
Associate Professor of Pediatrics
Albert Einstein College of Medicine
Head, Les Nelkin Memorial Pediatric
Oncology Laboratory
Section Head, Experimental
Hematology/Oncology
Division of Pediatric Hematology/Oncology
Schneider Children’s Hospital*

“Anemia in the Elderly”

- Understand the prevalence and functional impact of anemia in the elderly
- Review common etiologies of anemia in this population
- Recognize the significance of anemia as harbinger of pathology
- Identify treatment strategies of anemia to improve outcomes

Steven R. Savona, M.D.

*Assistant Professor of Medicine
New York University School of Medicine*

“Colon Cancer Screening”

- Discuss current recommendations for colorectal cancer
- Become familiar with the role of stool hemocult, colonoscopy, CT contrast colonography (virtual colonoscopy)

“Deep Vein Thrombosis”

- Review the epidemiology of deep venous thrombosis
- Review diagnosis with clinical and laboratory test of a prothrombotic state
- Review anti phospholipid antibody syndrome and heparin induced thrombocytopenia
- Discuss the role of argatroban in the treatment of thrombosis

George D. Wilner, M.D.

*Director, Blood Bank and Hematology Laboratories
Consultant Pathologist, Clinical Laboratory Services Professor of Pathology
Albany Medical Center Hospital Blood Bank*

“Platelet Use in the OR”

- Discuss what is "appropriate anticipation" of platelet use in surgery
- Understand the dangers in platelet transfusion
- Utilize tests to assess platelet function

“Blood Transfusions”

- Provide an overview of current transfusion practice in a hospital or outpatient setting
- Review what blood products are available, the indications for their use, and the implementation by transfusion services of critical emergency management procedures
- Describe the indications for special modifications of cellular blood products including irradiation, leukocyte-poor, CMV-safe, and others

PEDIATRICS

Elizabeth Meller Alderman, M.D.

*Clinical Professor of Pediatrics
Albert Einstein College of Medicine*

“Eating Disorders in Children and Adolescents”

- Learn to recognize the signs / symptoms of eating disorders
- Learn the work-up of eating disorders
- Learn the medical sequel of eating disorders and how to treat

Daniel A Rauch M.D.

*Assistant Professor
Mount Sinai School of Medicine
Associate Director of Pediatrics
Associate Professor of Pediatrics*

“Rotavirus Vaccines: The Good, The Bad & The Future”

- Know the epidemiology and severity of rotavirus disease
- Understand previous rotavirus vaccine failures
- Understand current rotavirus vaccine strategies

PSYCHIATRY, PSYCHOLOGY & HUMAN BEHAVIOR

Joseph F. Goldberg, M.D.

*Associate Clinical Professor of Psychiatry
Mount Sinai School of Medicine*

“Bipolar Disorder”

- Describe strategies for approaching the accurate differential diagnosis of bipolar disorder
- Discuss evidence-based treatments for bipolar disorders
- Review information on the risks and benefits of antidepressant use in bipolar disorder

Alex Kolevzon, M.D.

*Clinical Director
Associate Director of Residency Training
Division of Child and Adolescent Psychiatry
Seaver and New York Autism Center of Excellence
Mount Sinai School of Medicine*

“Autism”

- Understand clinical factors of autism spectrum disorders
- Understand neurobiology of autism
- Understand treatment approach to autism

PULMONARY & CRITICAL CARE MEDICINE

Christian Dirk Becker, M.D., Ph.D., F.C.C.P.

*Division of Pulmonary, Critical Care & Sleep Medicine
The Mount Sinai School of Medicine*

“Sepsis”

- Review definitions, incidence, mortality, pathophysiology of sepsis/sepsis syndrome
- Broaden understanding and emphasize the importance of early recognition and treatment of sepsis
- Review current treatment protocols for sepsis and their evidence base over the last 10 years

Atul Malhotra, M.D.

*Brigham and Women's Hospital,
Sleep Medicine Division,
Sleep Research Program at BIDM*

“Sleep Disorders: Sleep Disorder Breathing, Para-insomnias, Sleep Wake Cycle, etc.”

- Review sleep apnea pathogenesis
- Understand the links between sleep apnea and cardiovascular disease
- Consider the data regarding the benefits of sleep apnea therapy
- Provide an overview of various sleep disorders

RHEUMATOLOGY

Bertha Bauer, M.D.

*Assistant Professor of Clinical Medicine
Columbia University College of Physicians & Surgeons*

“Osteoporosis”

- Provide an update on treatments of osteoporosis
- Overview of male osteoporosis
- Discuss osteoporosis in African-American women
- Describe prevention and treatment of steroid-induced osteoporosis

Petros Efthimiou, M.D.

*Assistant Professor of Medicine
Department of Rheumatology
Weill Cornell Medical College*

“Rheumatoid Arthritis”

- Understand the pathophysiology of RA
- Identify diagnostic modalities in RA
- Increase knowledge of the modern treatments in RA