NY/LISPEN Annual Fall Conference 2019

'Micro' Nutrition = 'Macro' Difference



Thursday, October 24, 2019

Join Us!
Plenty of Free Parking

Holiday Inn Plainview

215 Sunnyside Boulevard Plainview, New York 11803 (516) 349-7400 **Course Goal and Target Audience:** NY/LISPEN's goal is to encourage lifelong learning in all disciplines of nutrition support professionals by providing current, evidence-based educational conferences.

Successful Completion: To obtain credit for this course, attendees must attend a minimum of three full hours of education and complete a course evaluation.

Pharmacists must complete, sign, and return the Attestation of Participation for each activity and remain for the entire activity.

Pharmacist CE Credit will be awarded for each activity separately.



The Commission on Dietetic Registration (CDR) is a Continuing Professional Education Accredited Provider. Is pending approval for 6 continuing professional education unit (CPEU) for completion of this program.



This activity is co-sponsored with Southeastern Continuing Medical Education Consultants, LLC (SCMEC). SCMEC is accredited by the Accreditation council for Pharmacy Education as a provider of continuing pharmacy education.

Is pending approval for 1 credit hour for each speaker (total 5).

Planning Committee Members

| Keith Aubel, MS, RD, CNSC | Brooke McCaffrey, MS, RD, CNSC |
|--|--------------------------------------|
| Fariha Azad, MS, RD, MPH | Lisa Musillo, MS, RD, CNSC |
| Evangelia Davanos, PharmD, CNSC, BCNSP | Barbara Rothstein, MS, RD, CNSC |
| Mandy Li, BS, Dietetic Intern | Arlene Stein, MS, RD, CNSC |
| Mark Klang, MS, RPh, BCNSP, PhD | Richard Wiebalk, RPh, BCNSP, CNSC |

NY/LISPEN wishes to thank all of our sponsors and exhibitors for making this conference possible.

^{**}Please note that **CME's** have <u>not</u> been applied for Physicians and Nurses**

NY/LISPEN Annual Fall Conference – October 24, 2019 <u>'Micro' Nutrition = 'Macro' Difference</u>

8:00 - 8:45 AM Registration, Continental Breakfast and Exhibits 8:45 - 9:00 AM President's welcome - Lisa Musillo, MS, RD, CNSC Ascorbic Acid in Critical Care: The Biologic Rationale 9:00 - 10:00 AM David N. Hager, MD, PHD Division of Pulmonary and Critical Care Medicine, Johns Hopkins University, Baltimore, MD Learning Objectives: Describe the biologic rationale or use of ascorbic acid in critically ill patients; Identify the specific effects of ascorbic acid on the vascular endothelium; Discuss the available data supporting or refuting the role of ascorbic acid in critically ill patients. New Updates in Vitamin D₃ Research 10:00 - 11:00 AM L. Rav Matthews. M.D., FACS, FCCM Professor of Surgery, Director of Surgical Critical Care, Trauma and Critical Care Surgeon, SICU Guidelines Committee Director, Interim Co-ICU Director, Morehouse School of Medicine, Grady Memorial Hospital, Atlanta, GA Learning Objectives: Discuss the symptoms and diagnosis of vitamin D deficiency; Understand the role of vitamin D in the body including its role as a steroid hormone; Identify vitamin D's role in controlling 3,000 out of 30,000 human genes (10% of DNA). Questions 11:00 - 11:15 AM Coffee/Water Break, Exhibits 11:15 - 11:30 AM VITAMIN K₂ - THE MISSING NUTRIENT! 11:30 AM-12:30PM Dennis A Goodman MD, FACP, FACC, FCCP, ABIHM Clinical Professor of Medicine, NYU School of Medicine Director of Integrative Medicine, NYC, NY Learning Objectives: Discuss the history of vitamin K₂; Describe the biological and clinical effects of vitamin K₂; Identify practical suggestions for using vitamin K₂ based on clinical evidence. 12:30 - 1:15 PM Lunch & Exhibits ("punch cards" for raffle prizes*) 1:15 - 1:30 PM Announcements and raffle; prize winners The Impacts of Continuous Renal Replacement Therapy on Micronutrients 1:30 - 2:30 PM Vivian M. Zhao, Pharm.D., BCNSP PGY2 Nutrition Support Residency Program Director, Clinical Research Coordinator, Clinical Pharmacist - Nutrition Support Specialist, Emory University hospital, Atlanta GA Learning Objectives: Verbalize an overview of continuous renal replacement therapy (CRRT); Discuss the incidence of micronutrient deficiencies associated with CRRT; Describe the effects of dietary protein in older hospitalized patients and those in the ICU.

2:30 – 3:30 PM Optimizing Micronutrient Status in Home Parenteral Nutrition Patients Laryssa Grguric, MS, RDN, LDN, CNSC

Infusion Dietitian, Coram/CVS Specialty Infusion Services, Miramar, Florida

Learning Objectives: Identify potential micronutrient deficiencies of adult and pediatric home parenteral nutrition (HPN) pts via physical assessment; Discuss which biochemical parameters are appropriate for monitoring micronutrient status in the long term HPN population; Verbalize appropriate interventions for those HPN patients with micronutrient deficiency.

Directions to **Holiday Inn Plainview**:

From West: Take Long Island Expressway (LIE) to Exit 46 Sunnyside Blvd toward Plainview, Keep right at the fork, follow signs for Sunnyside Boulevard, Turn left onto Sunnyside Blvd. The Holiday Inn will be ~ 0.1 miles on the right.

From East: Take LIE to exit 46 toward Sunnyside Blvd/Plainview, Merge onto N Service Rd, Turn right onto Sunnyside Blvd. Holiday Inn will be ~184 feet on the right.

NY/LISPEN Contact – Lisa Musillo - (Pager) 516-651-2142 or lmusillo@numc.edu

Registration Fee: Current NY/LISPEN members: \$65

Non-NY/LISPEN members: \$100

Students: \$45 (need to show student ID)

**Refund Policy: 72 hr notice must be provided to receive full refund for Registration, less service fee.

Please Register & Pay Online at:

https://nylispen.wixsite.com/lispen

You can now register and pay online safely with our new System.

OR Register/Pay by mail: next page

Complete the mail-in registration form & send with your check to Mr. R. Wiebalk.

Make a copy for your records! Email rwiebalk90@gmail.com to inform NY/LISPEN of your mailing.

NY/LISPEN Annual Fall Conference *Mail-In*Registration/Payment Form

Thursday October 24, 2019

PLEASE PRINT CLEARLY

| Name | |
|--|--|
| Address | |
| Email address | |
| Phone # - Daytime | |
| Discipline:RDRNMDPharmD/RPhOther | |
| Pharmacists NABP Number: Birth date: MMDD: | |
| | |
| ASPEN Membership Number: | |
| Amount Enclosed: (mark appropriate response) | |
| \$100 for non-NY/LISPEN member \$65 NY/LISPEN members \$45 student fee (copy of student ID required) | |
| Make check payable to: NY/LISPEN | |
| Mail to: Richard Wiebalk, RPh, BCNSP, CNSC 36 Brunswick Ave. | |

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