

Diabetes Strategies for the 21st Century



January 31 & February 1, 2012

North Charleston Convention Center
5055 International Blvd., N. Charleston, SC 29418

Sponsored by:

*The Diabetes Initiative of South Carolina, MUSC, Charleston
Diabetes Initiative of SC, University of South Carolina Site, Columbia
South Carolina College of Pharmacy
Lowcountry AHEC, Walterboro*

DIABETES STRATEGIES TARGET AUDIENCE

This continuing education program has been designed as a supplement to CDE Exam preparation. This seminar reviews state of the art diabetes care, from pathophysiology to current trends in diabetes management and principles of teaching and learning. Your patients will benefit as you expand your skills. The program is recommended for all health professionals who want to expand their knowledge of diabetes education, including pharmacists, hospital staff, home health professionals, office nurses, dietitians, counselors, and others working with patients with diabetes.

COURSE OBJECTIVES

At the end of the program, the participant will be able to:

- Discuss the pathophysiology as it relates to the standards of care for diabetes mellitus (DM).
- Discuss three acute complications of diabetes.
- Discuss principles of diabetes management in pregnancy.
- Explain the principles of medical nutrition therapy for diabetes.
- Apply the pharmacologic treatment of diabetes to case studies.
- Discuss principles of DM management in children.
- Discuss principles of DM management in adolescents.
- Describe the vascular complications of DM.
- Discuss the role of exercise in the treatment of DM.
- Identify principles of teaching pertinent to glucose monitoring.
- List three components of a psychosocial assessment.
- State three reasons for deteriorated glucose control in the hospital patient.

ACCREDITATION AND CREDIT

Nurses: This nursing continuing education activity awards 14.5 contact hours upon successful completion (Day One - 7.25; Day Two - 7.25).

Lowcountry Area Health Education Center is an approved provider of continuing nursing education by the South Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Neither Lowcountry AHEC nor the American Nurses Credentialing Center endorses or approves any products that may be associated with this continuing education activity.

Other Health Professionals: This program provides a total of 14.5 clock hours (1.45 CEUs) by Lowcountry AHEC and meets South Carolina AHEC's Best Practice Standards. (Day One - 7.25; Day Two - 7.25)



Pharmacists: The South Carolina College of Pharmacy (SCCP) is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of Continuing Pharmacy Education. The program is accredited for a total of 14 contact hours (Day One: 7.0 hours, Day Two: 7.0 hours). Participants must sign-in at registration table each day. The program "Access Code" will be announced at end of every day that participants will use to evaluate the program (on line) and then print the CE Statement. Complete Learning Objectives and ACPE numbers for each presentation will be provided upon request at the program.

Note: *Participants must attend 90% of the education offering to receive a certificate of attendance. No partial credit will be given.*

ADA Continuing Education Requirements: *14 hours of Continuing Education are required for all non-CDE or BC-ADM Instructional Staff for multi-discipline programs.*

Tuesday, January 31, 2012

- 7:00 am Registration and Continental Breakfast
- 7:30 am Pathogenesis of DM
Kathie L. Hermayer, MD, MS, FACE
- 8:30 am DKA, HHNK and Hypoglycemia
Dorothy M. Kodzwa, MD
- 9:30am Break/Visit Exhibits
- 10:00 am Pregnancy and Diabetes
Jill Mauldin, MD
- 11:00 am Medical Nutrition Therapy for Diabetes (part 1)
Suzanne Runtz, RD, LD, CDE
- 12:00 pm Lunch **(ON YOUR OWN)**
- 1:30 pm Medical Nutrition Therapy for Diabetes (part 2)
Suzanne Runtz, RD, LD, CDE
- 2:30 pm Medications (part 1)
Wayne Weart, PharmD, BCPS, FASHP, FAPhA
- 3:30 pm Break/Visit Exhibits
- 3:45 pm Medications (part 2)
Wayne Weart, PharmD, BCPS, FASHP, FAPhA
- 4:45 pm Complete Evaluations
Adjourn

Wednesday, February 1, 2012

- 7:00 am Registration and Continental Breakfast
- 7:30 am Diabetes in Children and Adolescents
Sharon Schwarz, APRN, MSN, CDE
- 8:30 am Macrovascular Complications
Jyotika Fernandes, MD
- 9:30 am Break/Visit Exhibits
- 10:00 am Microvascular Complications
Jyotika Fernandes, MD
- 11:00 am Activity and Diabetes: Benefits, Precautions
and Guidelines
Janet Carter, MS, RD, LD
- 12:00 pm Lunch **(ON YOUR OWN)**
- 1:30 pm Meters, Monitors & Pumps
Lee Erbe, FNP-BC, CDE
- 2:30 pm Psychosocial Aspects of Diabetes
Elizabeth Todd Heckel, MSW, CDE
- 3:30 pm Break/Visit Exhibits
- 3:45 pm Hospital Diabetes Management
Pamela C. Arnold, MSN, APRN, BC-ADM, CDE
- 4:45 pm Complete Evaluations
Adjourn

FACULTY

Pamela C. Arnold, MSN, APRN, BC-ADM, CDE

Clinical Director, Diabetes Center,
Diabetes Initiative of South Carolina (DSC),
Medical University of South Carolina, Charleston, SC

Janet Carter, MS, RD, LD

Adult Executive Health Program,
Pediatric Heart Health Weight Management Program
Medical University of South Carolina, Charleston, SC

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Diabetes Nurse Practitioner
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Jill Mauldin, MD

Associate Professor of Medicine
Obstetrics/Gynecology
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Suzanne Runtz, RD, LD, CDE

Clinical Diabetes Specialist
Charleston, SC

Sharon Schwarz, APRN, MSN, CDE

Diabetes Educator, Division of Pediatric Endocrinology
Medical University of South Carolina, Charleston, SC

Wayne Weart, PharmD, BCPS, FASHP, FAPhA

Professor of Pharmacology, College of Pharmacy
Medical University of South Carolina, Charleston, SC

DRIVING DIRECTIONS

From Greenville-Columbia - Follow I-26 East towards Charleston and take Exit 213A. The exit ramp brings you to Montague Avenue. Follow Montague one-half mile to International Boulevard and turn right onto International Boulevard. The hotel and convention center are on the left. *From Charleston* - Take I-26 West towards Columbia exiting at Exit 213 Montague Avenue. Turn left at the traffic light onto Montague. Follow Montague three quarters of a mile to International Boulevard. Turn right onto International and the hotel and convention center are on the left. *From Savannah-Jacksonville* - Take I-95 North to Exit 33. This brings you to Highway 17. Travel until you reach the interchange for I-526 North Charleston-West. Follow I-526 to Montague Avenue, exit and turn right. Follow to International Boulevard. Turn left onto International. Embassy Suites and the convention center are on the left.

HOTEL ACCOMMODATIONS

Embassy Suites Hotel (North Charleston Convention Center)
5055 International Blvd.
North Charleston, SC 29418

843-747-1882 OR 1-800-EMBASSY

A block of rooms has been reserved at the rate of \$139.00 single/double.

You must make your reservations by

Tuesday, January 17, 2012 to guarantee this rate.

NOTE: A fee for parking may be charged, depending upon city activity. Participants will be responsible if there is a fee (usually \$5.00/day).

GENERAL INFORMATION

For questions concerning this program, contact Julie Benke-Bennett at (843) 876-0968 or benkej@musc.edu.

This course is not in any way affiliated, sponsored, endorsed or approved by the NCBDE

AMERICANS WITH DISABILITIES ACT

The Medical University of South Carolina and Lowcountry AHEC are committed to a policy of nondiscrimination involving equal access to all, regardless of sex, religion, color, national origin or disability. If you need any auxiliary aids or services identified in the Americans with Disabilities Act in order to participate in this program, call 843-876-0968.

