2019 Approaches for Diabetes Management

February 2, 2019
MUSC Bioengineering Building Auditorium
70 President Street
Charleston, SC

Sponsored by:
The Diabetes Initiative of South Carolina,
Medical University of South Carolina, Diabetes Center, Charleston, SC
SC College of Pharmacy
Lowcountry AHEC
2019 Approaches for Diabetes Management
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Diabetes Initiative of South Carolina
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List of Supporters
Supporters

We would like to thank the following company for their support of this program through an educational grant.

Medtronic, Inc/Diabetes
Continuing Education Hours
ACCREDITATION AND CREDIT

Nurses: This nursing continuing education activity awards 7.2 contact hours upon successful completion.

Lowcountry AHEC (Provider Number 1601-002PR, Expiration Date January 11, 2019) is an approved provider of continuing education by the South Carolina Nurses Association, **an accredited approver with distinction**, 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 .72 CE (7.2 clock hours) by Lowcountry AHEC and meets South Carolina AHEC Best Practice Standards.

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

Pharmacists: The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education.

To claim credit, participants must sign-in at the registration table at the beginning of the day, attend the entire program, and complete an online evaluation at [http://cop.sc.learningexpressce.com](http://cop.sc.learningexpressce.com) using the registration code provided at the program. No partial credit will be issued. Participants should complete their online evaluation within 30 days (providing their correct NABP e-profile number and day/month of birth) in order to ensure credit is accepted by the NABP CPE Monitor. The NABP CPE Monitor will automatically reject any credit that is claimed and reported greater than 60 days after the live program. This is a knowledge-based program which has been accredited for 7.0 live contact hours (0.7 CEU) for pharmacists. Visit [http://cop.sc.learningexpressce.com](http://cop.sc.learningexpressce.com) for full activity announcement, learning objectives, and ACPE UANs for pharmacists.

**ADA Continuing Education Requirements:** 14 hours of Continuing Education are required annually for all non-CDE or BC-ADM Instructional Staff for multi-discipline programs.
Course Objectives
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At the end of the program, the participant will be able to:

• Review the pathogenesis of diabetes mellitus (DM).

• Discuss three acute complications of diabetes mellitus (DM) with treatment modalities.

• Explain diabetes management in pregnancy.

• Identify principles of glucose monitoring.

• Discuss principles of diabetes mellitus (DM) management in childhood through adolescence.

• Analyze Medical Nutrition Therapy (MNT) as an approach to the non-pharmacological management of diabetes mellitus (DM).

• Apply the pharmacological treatment of diabetes to case studies.
List of Faculty
FACULTY

Heather Dolan, BSN, RN, CDE
Diabetes Educator
Department of Pediatric Endocrinology
Medical University of South Carolina, Charleston, SC

Sara Forbes, MS, RD, CDE, BC-ADM
Diabetes Dietitian/Educator
Ralph H. Johnson VA Medical Center, Charleston, SC

Christopher Goodier, MD
Assistant Professor of Medicine
Department of Obstetrics/Gynecology
Medical University of South Carolina, Charleston, SC

Harsha Karanchi, MD
Assistant Professor of Medicine
Division of Endocrinology, Diabetes and Metabolic Diseases
Medical University of South Carolina, Charleston, SC

Katherine Lewis, MD, MSCR
Associate Professor of Medicine
Division of Endocrinology, Diabetes and Metabolic Diseases
Medical University of South Carolina, Charleston, SC

Jennifer Z. McCrudden, MSN, FNP-C, CDE
Diabetes Nurse Practitioner
Division of Endocrinology, Diabetes and Metabolic Diseases
Medical University of South Carolina, Charleston, SC

Sharon Schwarz, MSN, APRN, CDE
Diabetes Educator
Instructor, Trident Technical College
North Charleston, SC

Wayne Weart, PharmD, BCPS, FASHP, FAPhA
Professor of Pharmacology, College of Pharmacy
Medical University of South Carolina, Columbia, SC
Faculty Disclosures
Faculty Disclosure Statements

The Medical University of South Carolina endorses the Standards of the Accreditation Council for Continuing Medical Education. The contributors to this symposium have provided disclosure information as listed below.

The following information has been disclosed:

**Presenter:**

Heather Dolan, BSN, RN, CDE  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Sarah Forbes, MS, RD, CDE, BC-ADM  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Christopher Goodier, MD  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Harsha Karanchi, MD  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Katherine Lewis, MD  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Jennifer Z. McCrudden, MSN, FNP-C, CDE  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Sharon Schwarz, MSN, APRN, CDE  
Does not intend to discuss an unapproved/investigative use of a commercial product/device  
No significant financial relationships

Wayne Weart, PharmD, BCPS, FASHP, FAPhA  
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No significant financial relationships
Program Agenda

Saturday, February 2, 2019
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7:00 am  Registration

7:25 am  Welcome

7:30 am  Pathogenesis of DM
         Harsha Karanchi, MD

8:20 am  DKA, HHS and Hypoglycemia
         Katherine A. Lewis, MD, MSCR

9:10 am  Pregnancy and Diabetes
         Christopher G. Goodier, MD

10:00 am Break/Visit Exhibits

10:15 am Glucose Monitors, Pumps & Sensors
         Jennifer Z. McCrudden, MSN, FNP-C, CDE

11:05 am Diabetes in Children and Adolescents
         Sharon Schwarz, MSN, APRN, CDE
         Heather Dolan, BSN, RN, CDE

12:00 pm Box Lunch (provided)

12:55 pm Medical Nutrition Therapy for Diabetes
         Sara Forbes, MS, RD, CDE, BC-ADM

1:45 pm  Pharmacological Approaches for Diabetes (Part 1)
         Wayne Weart, PharmD, BCPS, FASHP, FAPhA

2:45 pm  Break/Visit Exhibits

3:00 pm  Pharmacological Approaches for Diabetes (Part 2)
         Wayne Weart, PharmD, BCPS, FASHP, FAPhA

4:00 pm  Adjourn

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