



23<sup>rd</sup> ANNUAL

# Diabetes Fall Symposium for Primary Health Care Professionals

October 12, 2019

MUSC Bioengineering Building Auditorium  
Charleston, South Carolina



[DSC2019.eventbrite.com](https://DSC2019.eventbrite.com)

Joint Providership by the Medical University of South Carolina and the Diabetes Initiative of South Carolina (DSC), University of South Carolina College of Pharmacy, Lowcountry AHEC. In cooperation with DSC Midlands Site, SC Department of Health and Environmental Control - Division of Diabetes, Heart Disease, Obesity, and School Health.



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## CONFERENCE OVERVIEW

The 23rd Annual Diabetes Fall Symposium for Primary Health Care Professionals is a 1-day symposium designed to update primary health care professionals on current management and treatment guidelines for people with diabetes. The program includes workshops with topics such as pharmacology, pregnancy and diabetes, weight management, and telehealth, and is specifically designed for Primary Care Physicians, Podiatrists, Endocrinologists, Pharmacists, PharmDs, NPs, APRNs, PAs, RDs, and CDEs. The information to be presented is equally relevant to RNs, LPNs, and Social Workers.

## OVERALL OBJECTIVES

**Learning Outcomes:** The participant will modify their standard practice and incorporate current evidence-based practices and strategies when managing the patient with diabetes.

Upon completion of this conference, participants should be better able to:

- Identify outcomes from the DCCT (Diabetes Control and Complications Trial)/EDIC (Epidemiology of Diabetes Interventions and Complications) studies from 1983 to the present
- Discuss the relationship of health disparities to pregnancy outcomes
- List two ways Telemedicine/Telehealth is changing healthcare
- Analyze strategies to manage or prevent obesity in patients with diabetes in South Carolina
- Describe the correlation of pre-eclampsia with diabetes
- Define the connection of gum disease with diabetes
- Identify the prevalence of testosterone deficiency with diabetes
- Explain the management of diabetes with Diabetic Liver Disease (DLD)
- Compare novel pharmacotherapies for the treatment of diabetes



## CREDIT DESIGNATION



**Pharmacists:** The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The program is accredited for a total of 7.0 live contact hours of knowledge-based and application based learning activities for pharmacists. Participants must sign-in at the registration table at the beginning of the day and attend each session for which they claim credit in its entirety. Instructions on how to complete evaluations and have credit reported to the NABP CPE Monitor will be provided. Evaluations must be completed within 30 days; any credit claimed greater than 60 days from the program will be rejected by the CPE Monitor. To view learning objectives for pharmacists and ACPE UANs, visit [cop.sc.learningexpressce.com](http://cop.sc.learningexpressce.com) to view the full activity announcement for pharmacists.

**Physicians:** Credit Statement: The Medical University of South Carolina designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses:** This nursing continuing education activity awards a total of 7.2 contact hours. Lowcountry AHEC is an approved provider of continuing nursing education by the South Carolina Nurses Association, an accredited approver with distinction, by the American Nurses Credentialing Center's Commission on Accreditation.

**Counselors & Therapists:** This program is approved for 7.2 hours of continuing education credit. The South Carolina AHEC system is recognized as a permanent sponsor of continuing education by the South Carolina Board of Examiners of Licensure of Professional Counselors, Marriage and Family Therapists, and Psycho-Educational Specialists.

**Registered Dietitians:** This program provides a total of 7.2 contact hours.

**Social Workers:** This program is approved for a total of 7.2 non-social worker contact hours. The South Carolina AHEC system is recognized as an approved provider of continuing education by the South Carolina Board of Social Work Examiners.

**All participants:** This program is approved for 0.72 CE (7.2 clock hours) by Lowcountry AHEC and meets South Carolina AHEC Best Practice Standards. **Participants must attend 90% of the program to receive a certificate. No partial credit will be given.**

*Lowcountry AHEC is an equal opportunity employer and adheres to the requirements of the ADA statements. Neither Lowcountry AHEC nor the American Nurses Credentialing Center endorses or approves any products that may be associated with this continuing education activity.*



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## DIABETES INITIATIVE OF SOUTH CAROLINA

This program is presented by a collaborative effort of the Medical University of South Carolina and the Diabetes Initiative of South Carolina, which was created by the SC State Legislature in July 1994, as Section 44-39-20 et.seq. of SC Code of Laws, 1976 as Amended. The Diabetes Initiative is a statewide program of education, surveillance, clinical research, and translation of diabetes treatment methods to serve the needs of South Carolina residents with diabetes, with oversight functions by the Diabetes Initiative of South Carolina Board.



## DISCLOSURE STATEMENT

In accordance with the ACCME Essentials and Standards, anyone involved in planning or presenting this educational activity is required to disclose any relevant financial relationships with commercial interests in the healthcare industry. The Medical University of South Carolina, College of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education to the participant. This information will be made available to participants at the beginning of the activity. Speakers who incorporate information about off-label or investigational use of drugs or devices are required to disclose that information at the beginning of their presentation.

## ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Medical University of South Carolina, and the Diabetes Initiative of South Carolina. The Medical University of South Carolina is accredited by the ACCME to provide continuing medical education for physicians.



## PARKING

FREE parking will be available in the MUSC parking garage at 91 President Street. Signs will be placed at the garage entrance for your convenience. Participants will be responsible for any fees incurred from parking in other garages or parking areas.

## CLIMATE AND CONFERENCE DRESS

During the month of October, temperatures in the Charleston area range in the upper 70's for highs, and lows are in the 60's range. For your own comfort we recommend you bring a sweater or jacket, as the temperature in meeting rooms may vary. Conference dress is business casual. NO BLUE JEANS PLEASE!

## AMERICANS WITH DISABILITIES ACT

It is the policy of the Medical University of South Carolina not to discriminate against any persons on the basis of disabilities. If you feel you need services or the auxiliary aids mentioned in the disabilities act in order to fully participate in this continuing medical education activity, please call the Diabetes Center at (843) 876-0968, by September 30 or attach a note to your registration form.



### QUESTIONS?

Contact Julie Benke-Bennett at 843-876-0968 or [benkej@musc.edu](mailto:benkej@musc.edu)

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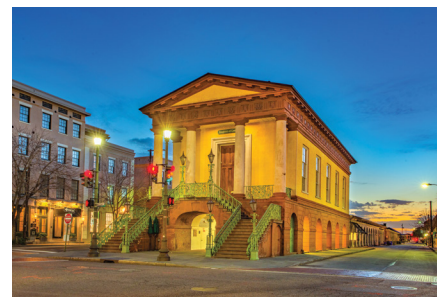
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## 2019 AGENDA

### SATURDAY, OCTOBER 12

MUSC Bioengineering Building Auditorium  
70 President Street  
Charleston, SC 29425

7:00 am	Registration/Continental Breakfast/ Visit Exhibits
7:50 am	Welcome/Moderator, <i>Usah Lilavivat, M.D.</i>
8:00 am	DCCT/EDIC: Then and Now, <i>Timothy J. Lyons, M.D., FACE</i>
9:00 am	Health Disparities and Pregnancy Outcomes, <i>Aundrea Loftley, M.D.</i>
10:00 am	BREAK - Foyer, Visit Exhibits
10:30 am	Telemedicine/Telehealth, <i>James T. McElligott, M.D., MSCR</i>
11:30 am	Stemming the Tide of Obesity in South Carolina, <i>Harsha Karanchi, M.D.</i>
12:30 pm	LUNCH (box lunch provided), Visit Exhibits
1:15 pm	Under-recognized Complications of Diabetes A) Pre-eclampsia, <i>Clare Kelly, Ph.D.</i> B) Gum Disease, <i>Renata Leite, M.D., DDS</i> C) Testosterone Deficiency, <i>Jyotika Fernandes, M.D.</i> D) Diabetic Liver Disease (DLD), <i>Wing-Kin Syn, MBChB, Ph.D., FACP, FEBGH, FRCP</i>
3:15 pm	BREAK - Foyer, Visit Exhibits
3:30 pm	Novel Pharmacotherapies, <i>Betul Hatipoglu, M.D.</i>
4:30 pm	Adjournment



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## COURSE FACULTY

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### CONFERENCE PLANNING COMMITTEE

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

Julie Benke-Bennett, BBA

Yaw Boateng, MS, MPH, RD, LD, CDE

Diana Caron, MEd, BHS, RN

Elizabeth Todd Heckel, MSW, CDE

Kathie L. Hermayer, M.D., MS, FACE

Rhonda Hill, Ph.D., CHES

Carolyn Jenkins, DrPH, APRN, BC-ADM, CDE, FAAN

Usah Lilavivat, M.D.

Timothy J. Lyons, M.D.

Caitlin Mardis, PharmD, BCPS

Diane Mathews, MS, MT(ASCP)SH

Michelle Moody, MPH, CHES

Odessa Ussery, MEd, CHCP

## DISTINGUISHED FACULTY

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### **Jyotika Fernandes, M.D.**

Professor of Medicine

Division of Endocrinology, Diabetes and Metabolic Diseases

Medical University of South Carolina

Charleston, SC

### **Betul Hatipoglu, M.D.**

Clinical Associate Professor of Medicine

Department of Endocrinology, Diabetes and Metabolism

Cleveland Clinic

Cleveland, OH

### **Harsha Karanchi, M.D.**

Assistant Professor of Medicine

Division of Endocrinology, Diabetes & Metabolic Diseases

Medical University of South Carolina

Charleston, SC

### **Clare Kelly, Ph.D.**

Junior Scientist

Division of Endocrinology, Diabetes & Metabolic Diseases

Medical University of South Carolina

Charleston, SC

### **Renata Leite, M.D., DDS**

Assistant Professor of Medicine

College of Dental Medicine, Department of Stomatology

Medical University of South Carolina

Charleston, SC

### **Usah Lilavivat, M.D.**

Board Chair, Diabetes Initiative of SC

Endocrinologist, Carolina Diabetes & Kidney Center

Sumter, SC

### **Aundrea Loftley, M.D.**

Assistant Professor of Medicine

Division of Endocrinology, Diabetes & Metabolic Diseases

Medical University of South Carolina

Charleston, SC

### **Timothy J. Lyons, M.D., FRCP**

Professor of Medicine

Director, Division of Endocrinology, Diabetes & Metabolic Diseases

Medical University of South Carolina

Charleston, SC

### **James T. McElligott, M.D., MSCR**

Associate Professor of Medicine

Medical Director, Center for Telehealth

Medical University of South Carolina

Charleston, SC

### **Wing-Kin Syn, MBChB, Ph.D., FACP, FEBGH, FRCP**

Associate Professor of Medicine

Division of Gastroenterology & Hepatology

Medical University of South Carolina

Charleston, SC

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## REGISTRATION

Pricing for Attendees	Before 9/30/19	After 9/30/19
MD's	\$200	\$250
Other Health Care Providers	\$175	\$225
F/T Students, Interns, Residents, and Fellows	\$50	\$50

REGISTER ONLINE:  
[DSC2019.eventbrite.com](https://DSC2019.eventbrite.com)

## ACCOMMODATIONS

A limited number of rooms have been reserved at the Comfort Inn Downtown Charleston at the discounted rate of **\$199 single/double**, plus taxes. This special rate is offered until **September 11, 2019**.

Comfort Inn Downtown Charleston  
144 Bee Street  
Charleston, SC 29401

### To make reservations:

Call: 843-577-2224 and reference group name, MUSC

***Cancellations must be made by 4 pm, two days prior to arrival to avoid cancellation penalty.***



## CONTACT INFORMATION

For information about the Diabetes Initiative of South Carolina and this continuing education program, please contact:

### **Julie Benke-Bennett, BBA**

Program Coordinator  
Diabetes Initiative of South Carolina  
MUSC Diabetes Center  
(843) 876-0968  
(843) 792-4114 fax  
[benkej@musc.edu](mailto:benkej@musc.edu)

OR

**Diana Caron, MEd, BHS, RN**  
Continuing Education Coordinator  
Lowcountry AHEC  
(843) 782-5052  
(843) 782-5053 fax  
[carond@lcahec.com](mailto:carond@lcahec.com)

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## REGISTRATION FORM

*By registering for this conference, you acknowledge and agree to the cancellation policy stated below.*

Name \_\_\_\_\_  
(as you would like it printed on your name badge)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Specialty \_\_\_\_\_ Degree/Credentials \_\_\_\_\_

Agency Name \_\_\_\_\_ County of Employment \_\_\_\_\_  
(i.e. Charleston, Richland, etc.)

Email Address \_\_\_\_\_  
(please PRINT clearly)

## PLEASE SELECT THE APPROPRIATE RATE(S)

	Before 9/30/19	After 9/30/19
MD's	<input type="checkbox"/> \$200	<input type="checkbox"/> \$250
Other Health Care Providers	<input type="checkbox"/> \$175	<input type="checkbox"/> \$225
F/T Students, Interns, Residents, and Fellows	<input type="checkbox"/> \$50	<input type="checkbox"/> \$50

*This fee includes continental breakfast, lunch, and breaks.*

Please list any dietary restrictions for the box lunch: \_\_\_\_\_

## REGISTRATION METHODS

Please use ONE of these methods to register:

- Mail registration form with check made out to "MUSC Foundation" to Diabetes Initiative of SC, Attn: Julie Benke-Bennett, 96 Jonathan Lucas Street, MSC 624, Charleston, SC 29425
- Online: Visit [DSC2019.eventbrite.com](https://www.eventbrite.com/e/dsc2019)

## CANCELLATIONS

A refund of registration fees will be made upon written request prior to September 30, 2019; however, \$25.00 will be retained for administrative costs. No refunds will be made after September 30, 2019. We reserve the right to cancel the program if necessary and full registration fees will be refunded. The Medical University of South Carolina cannot be responsible for reimbursement of airline or other transportation fares, hotel or rental car charges, including penalties.





Diabetes Initiative of South Carolina  
Medical University of South Carolina  
Division of Endocrinology, Diabetes, and Metabolic Diseases  
96 Jonathan Lucas Street, Suite 822  
MSC 624  
Charleston, SC 29425

[musc.edu/dom/dsc](http://musc.edu/dom/dsc)

