27th Annual
Diabetes Day
Therapeutics, Technology and Surgery
ATTEND IN PERSON OR LIVE STREAM

Thursday, May 18, 2023
InterContinental Hotel and Conference Center
Cleveland, OH and Live Stream

Register Today! ccfcme.org/diabetesday23
The 27th annual Diabetes Day: Therapeutics, Technology and Surgery is presented by the Cleveland Clinic Department of Endocrinology, Diabetes and Metabolism to provide up-to-date reviews of management strategies and research on the complications of diabetes. Key topic areas that will be addressed include:

• A review of therapeutic options to manage both Type 1 and 2 diabetes and their complications, including a pump update, novel insulin delivery systems, and new insulins continuous glucose monitoring updates.
• Treatment of hypoglycemia and diabetic cardiomyopathy.
• Importance of obesity medical management vs. surgical management.
• New hypertension and lipid guidelines.
• New roles for GLP1 receptor agonists and SGLT-2 inhibitors and mineralocorticoid receptor antagonists in preserving renal function and cardiac function.
• The role of dietary carbs in diabetes and pregnancy.

This year’s curriculum will also feature discussions about:

• New insulins that may avoid hypoglycemia.
• New treatment for retinopathy.
• New therapies to prevent Type 1 diabetes.
• Diabetes and elderly populations.
• Pancreas and islet transplant and oral agent therapy in the hospital.
• New therapies for diabetic neuropathy.

The goal of this symposium is to increase practitioners’ competence and clinical performance to treat diabetes and its complications and, ultimately, to improve patient outcomes.

New this year is an optional workshop on continuous glucose monitoring designed for health care providers to advance the care of their patients with diabetes on the use of continuous glucose monitoring (CGM) and other diabetes technology.

In addition to receiving speaker slides both pre- and post-course, participants will receive access to the recordings of the presentations post-course (non-CME).

Attendees will be able to:

• Describe the efficacy and side effects of therapeutic interventions for Type 1 and Type 2 diabetes, including new insulins, closed-loop insulin pumps, smart pens, and islet and pancreas transplants.
• Describe the new roles for SGLT-2 inhibitors and GLP-1 receptor agonists mineralocorticoid receptor antagonists to preserve renal and cardiac function.
• Critically appraise the use of oral agents in the hospital.
• Describe the medical vs. surgical management of diabetes and obesity.
• Describe goals and management strategies for treating hypertension in patients with diabetes.
• Describe the new therapeutic options for managing hypoglycemia in patients with diabetes.
• Summarize the pathophysiologic impact of diabetic cardiomyopathy.
• Identify new recommendations in the revised ADA/EASD guidelines for managing hypertension and hyperlipidemia.
• Define the treatment strategies for diabetic eye disease.
• Recognize new therapies for neuropathy, nephropathy, and vascular disease.
• Describe new medications to prevent Type 1 diabetes.

Who should attend?
This activity is designed for primary care physicians, endocrinologists, diabetes educators, pharmacists, nurses, nurse practitioners, physician assistants, dietitians, and other health care professionals who care for patients with diabetes.

About Cleveland Clinic Endocrinology and Metabolism Institute
The Endocrinology & Metabolism Institute offers specialized centers of care for diabetes and thyroid, pituitary, calcium, adrenal, and obesity & medical weight management. Our surgeons perform the largest number of endocrine surgeries in the region, and they specialize in robotic “scarless” thyroid and parathyroid surgery, complex cases, reoperative procedures, robotic and laparoscopic pancreas and solid organ surgery, difficult-to-treat thyroid cancers and endocrine malignancies. U.S. News & World Report ranks our diabetes and endocrinology services as the best in Ohio. The Endocrinology & Metabolism Institute is one of 26 clinical and special expertise institutes at Cleveland Clinic, a nonprofit academic medical center ranked as a top U.S. hospital in the country by U.S. News & World Report, where more than 3,900 staff physicians and researchers in 180 specialties collaborate to give every patient the best outcome and experience.
Activity Director

Robert S. Zimmerman, MD, FACE
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Vice Chairman
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Endocrinology & Metabolism Institute
Cleveland Clinic
Cleveland, OH

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Cleveland Clinic Faculty

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Digestive Disease & Surgery Institute

Dennis Bruemmer, MD, PhD
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Center for Pediatric Endocrinology
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Keren Zhou, MD
Department of Endocrinology, Diabetes and Metabolism
Endocrinology & Metabolism Institute

Additional Reviewers/Planners:

Debra Kangisser, PA-C
Cindy Willis, DNP
Thursday, May 18, 2023
Eastern Standard Time

6:45 am  Registration/Continental Breakfast/Exhibits

7:50 am  Welcome and Introduction
          Robert S. Zimmerman, MD

Diabetes and Pregnancy

8:00 am  Carbs in Pregnancy, How Low Can You Go?
          Stacey Ehrenberg, MD

8:20 am  Diabetes Prevention/Tepilizumab
          Anuradha Viswanathan, MBBS

8:40 am  Insulin Update - Long, Short, Inhaled
          Robert S. Zimmerman MD

9:00 am  Insulin Without Hypoglycemia
          Michael Weiss MD, PhD

9:30 am  Glucagon in Emergency Lows, Micro Dosing and Insulin Pumps
          Keren Zhou, MD

10:00 am Break/Exhibits

Diabetes Complications

10:15 am  Neuropathy Treatment
          Leann Olansky, MD

10:35 am  Preserving Renal Function in Diabetes
          Kevin M. Pantalone, DO

11:00 am  Non-insulin Treatment in the Hospital
          Oscar Morey Vargas, MD

11:30 am  New Therapy for Diabetic Heart Disease
          Marwan Hamaty, MD

12:00 pm  Diabetes Management in Older Adults
          Willy Valencia Rodrigo, MD

12:30 pm Lunch Break/Exhibits

Diabetes Technology

1:30 pm  Use of Insulin Pumps in Type 2 Diabetes
          Diana Isaacs, PharmD

Concurrent Workshops

(live stream attendees will have access to one workshop which will be determined closer to the event)

Workshop 1

2:05 pm  CGM updates
          M. Cecilia Lansang, MD, MPH

2:35 pm  Novel Insulin Delivery
          Kevin Malloy, PharmD

Workshop 2

2:05 pm  Non Nutritive Sweeteners
          Ryan Majcher, RD, CDCES

2:35 pm  Diabetic Cardiomyopathy
          Adi Mehta, MD

3:05 pm  Break/Exhibits

3:20 pm  New ADA Guidelines for Hypertension and Lipids
          Dennis Bruemmer, MD, PhD

3:45 pm  Pancreas Transplant and Islet Transplant Update
          Betul Hatipoglu, MD

4:15 pm  Medical vs Surgical Treatment for Diabetes Remission/Weight Loss
          Marcio Griebeler, MD vs Ali Aminian, MD

4:45 pm  Retinopathy/Macular Edema
          Jonathan Sears, MD

5:15 pm  Adjourn

A five minute question and answer period is included in each speaker’s allotted time.

Optional Workshop
(available for in-person attendance only)

Continuous Glucose Monitoring: Keeping Up With Technology and Your Patients

5:15 pm – 6:45 pm

Refreshments provided

Space is limited, early registration is recommended.

Attend and have a personal experience using a CGM

Engage in a workshop designed for healthcare providers to advance the care of their patients with diabetes on the use of continuous glucose monitoring and other diabetes technology. This workshop will

• Arm the provider (endocrine and non-endocrine) with knowledge of continuous glucose monitor (CGM) insertion and downloading

• Discuss patient case management scenarios using CGM ambulatory glucose profile reports

Registered participants will have a CGM inserted onsite and wear it throughout the entire day. Each participant will have personalized data by the time of this workshop and the opportunity to review and discuss the results.
In support of improving patient care, Cleveland Clinic Center for Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Credit Designation**

- **American Medical Association (AMA)**
  Cleveland Clinic Center for Continuing Education designates:
  - 27th Annual Diabetes Day as a live activity for a maximum of 8 AMA PRA Category 1 Credits™.
  - Optional Continuous Glucose Monitoring Workshop as a live activity for a maximum of 1.5 AMA PRA Category 1 Credits™.
  Physicians should claim only the credit commensurate with the extent of their participation in the activity.
  Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

- **American Nurses Credentialing Center (ANCC)**
  Cleveland Clinic Center for Continuing Education designates:
  - 27th Annual Diabetes Day for a maximum of 8 ANCC contact hours.
  - Optional Continuous Glucose Monitoring Workshop for a maximum of 1.5 ANCC contact hours.

- **American Academy of PAs (AAPA)**
  Cleveland Clinic Center for Continuing Education has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria.
  - 27th Annual Diabetes Day for a maximum of 8 AAPA Category 1 CME Credits.
  - Optional Continuous Glucose Monitoring Workshop for a maximum of 1.5 AAPA Category 1 CME Credits.
  PAs should only claim credit commensurate with the extent of their participation.

- **American Board of Internal Medicine (ABIM)**
  Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to:
  - 8 MOC points for the 27th Annual Diabetes Day
  - 1.5 MOC Points for the Optional Continuous Glucose Monitoring Workshop
  in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit

- **American Academy of Family Physicians**
  Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

- **Other Healthcare Professionals**
  A certificate of participation will be provided to other health care professionals for requesting credits in accordance with their professional boards and/or associations.
General Information

Location
InterContinental Hotel and Conference Center
9801 Carnegie Avenue
Cleveland, OH 44106
Phone: 216.707.4100 or 877.707.8999

Hotel Accommodations
A limited block of rooms has been reserved at the InterContinental Hotel until 5:00 pm ET on Sunday, April 16, 2023. To make your reservations, contact the hotel at 216.707.4100 or 855.765.8709 and identify yourself as an attendee for the Cleveland Clinic Diabetes Day 2023 for a special rate of $189 single/double plus tax. The hotel and conference center are located on the campus of the Cleveland Clinic.

Parking
Parking is available in the East 100th Street Visitor’s Parking Garage at prevailing rates. Parking is available at the hotel for an additional charge.

Information
For further information about this activity, contact the Cleveland Clinic Center for Continuing Education at ccfcme.org/diabetesday23

Live Stream Access
Access instructions to the live stream will be emailed at least five days prior to the symposium.

Faculty Disclosure
The Cleveland Clinic Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Integrity and Independence requiring mitigation of all faculty conflicts of interest. Faculty declaring a relevant financial relationship will be identified in the activity syllabus.

Americans with Disabilities Act
The Cleveland Clinic Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Health and Safety
All applicable Centers for Disease Control (CDC), state, and local safety protocols will be enforced for this event. Additional attendance requirements may be implemented to ensure attendee health and safety.
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REGISTER ONLINE AT ccfcme.org/diabetesday23

In-person Fee Includes: Continental breakfast, refreshment breaks, and faculty PowerPoint presentations in PDF format, available online.

Live Stream Fee Includes: Live stream access and faculty PowerPoint presentations in PDF format, available online.

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<tr>
<th>IN-PERSON &amp; LIVE STREAM</th>
<th>On or Before April 3, 2022</th>
<th>After April 3, 2022</th>
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<tr>
<td>Physician</td>
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<tr>
<td>Non-Physician</td>
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*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

Group Discount Available
Groups of 3 or more from the same office/institution will receive a 10% discount off the full registration fee. Registrants must call 216.448.8710 to receive a promotional code for special pricing.

Visit www.ccfcme.org/diabetesday23 for complete registration information.

Registration and Cancellation
In-person preregistrations are accepted until 2:00 pm ET May 15, 2023. Register on site after this date.

In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by May 1, 2023. After May 1, 2023, a $75 cancellation fee will be deducted from your refund. No refunds will be issued after May 12, 2023.

For questions about registration or cancellation, email us at cmeregistration@ccf.org or call 216.448.8710.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.

Save the Date
Intensive Review of Endocrinology and Metabolism
October 13 - 15, 2023
InterContinental Hotel and Conference Center
Cleveland, Ohio
27th Annual Diabetes Day
Therapeutics, Technology and Surgery
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