

SPRING
2021

DiabetesPro Quarterly

AMERICAN DIABETES ASSOCIATION NEWS FOR PROFESSIONAL MEMBERS



81ST SCIENTIFIC
SESSIONS

VIRTUAL | JUNE 25–29, 2021

The latest, cutting-edge
advances in diabetes
research, prevention,
and care.



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Clinical Diabetes Video Series, p. 14

Registration Is Open for the 81st Scientific Sessions!

Although we were hoping to see everyone in person this June, the health and safety of our faculty, attendees, staff, and exhibitors remain the top priority of the American Diabetes Association (ADA)—which is why we made the decision to **transition the 2021 Scientific Sessions to a virtual meeting.**

Visit scientificsessions.diabetes.org and register today.

The **first 4,000 domestic attendees** to register for the meeting will receive a welcome box delivered to their designated mailing address before the start of the meeting. Each box will include promotional items to add exciting physical elements to the virtual program.

Registration Fees

	Register by 9/29/21
Member	\$499
Non-Member	\$699
Student/Resident/Fellow	\$189

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professional.diabetes.org

Dear Colleagues,

I am delighted to share with you some of the American Diabetes Association's (ADA's) recent impactful efforts on behalf of people with diabetes.

In 2020, we pivoted our research portfolio to become more targeted in our approach. This initiative enabled us to fund timely and critical research on COVID-19. Ten projects were selected and funded from a field of more than 200 applications. These projects aim to further our understanding of the impact of COVID-19 on people with diabetes in a variety of ways, including identifying biomarkers for disease severity; elucidating metabolic contributors to organ failure; investigating the role of adipose tissue; characterizing and understanding the immune response; using genetics to determine risk; and assessing the influence of sex, metabolic disease, and inflammation on COVID-19 disease severity.

One area of great interest is the early reported potential of COVID-19 to lead to the development of new cases of diabetes. Some of our funded research projects are tackling this issue in a variety of ways, from understanding the impact of the coronavirus on human pancreatic endocrine cells to investigating β -cell survival and function after COVID-19 infection. Overall, this research will have long-term implications in improving our understanding of the fate of cells related to diabetes. I am eager to share the final results of these studies once they are complete later this summer. Early results promise to spark important new ideas that can be applied to diabetes science more broadly.

While we are intently supporting research into both COVID-19 and health disparities, we are also continuing to fund other important projects, including our many junior career and training awards. Investing in early-career diabetes professionals is a focus we will maintain moving forward. Our aim is to uplift, support, mentor, and secure the next generation of professionals as they prepare to care for the millions of people living with diabetes and prediabetes.

The 81st Scientific Sessions will be June 25–29, 2021, and I couldn't be more excited. As you know, based on Centers for Disease Control and Prevention recommendations, we will be delivering what I believe is the greatest diabetes meeting in the world virtually once again. Last year's meeting set a high standard for future virtual meetings, but our team is still busy identifying ways we can outdo ourselves this time. The Scientific Sessions Planning Committee has done an outstanding job identifying critically important areas of science and health care, with outstanding speakers, posters, and the always-important late-breaking abstracts on up-to-the-minute research. This year, all registered attendees will receive access to the content for 90 days, as we felt strongly that people need to be able to learn on their own terms and have the ability to absorb the information over time. All attendees will have the opportunity to earn 34.25 continuing education credits for the live meeting, and up to 340 credits will be available in the post-meeting archive. I encourage you to register and join me at this meeting, where we celebrate the best in science and innovative care delivery in the field of diabetes. Research presented during the meeting will be disseminated to approximately 75,000 health professionals who attend the meeting, access the on-demand meeting archives, explore the curated collections, and gather information on [ADAMeetingNews.org](https://www.adameetingnews.org).

The ADA is committed to improving care, supporting research, and helping people with diabetes thrive. You can find a variety of our resources online, from webinars to abstracts to podcasts. I encourage you to peruse our DiabetesPro website ([professional.diabetes.org](https://www.professional.diabetes.org)) to learn more about the work we do, the informative content we provide, and the ways we are pushing the field of diabetes forward on behalf of all those affected by diabetes and those who care for them.



Robert Gabbay, MD, PhD,
ADA Chief Scientific & Medical Officer



What you need to know to optimize care for people with diabetes.

Earn up to 22 CE credits or ABIM MOC points with ADA's Online Certificate Program.



Coming Soon: ADA's New Online Certificate Program

The American Diabetes Association (ADA) is excited to announce a new self-paced online continuing education (CE) program offering up to 22 CE credits or ABIM MOC points to help you optimize care for people with diabetes. The certificate program will include content from the popular Diabetes Is Primary and Overcoming Therapeutic Inertia education initiatives.

"While the ability to host in-person events is currently limited, we know the demand for continuing education with the most up-to-date diabetes care information is stronger than ever," said Eric L. Johnson, MD, chair of the ADA's Primary Care Advisory Group.

The Diabetes Is Primary Certificate Program Bundle will offer nine modules, including topics such as Improving Outcomes by Utilizing Antihyperglycemic Agents Effectively, Effectively Managing Cardiovascular Disease and Risk, Optimizing Care for Patients with Chronic Kidney Disease, The Right Technology for the Right Patient, and Practical Tips for Providing Psychosocial Care. This bundle will also include live ask-the-expert events. As always, the content for these webinars will be based on the most current information and **ADA's Standards of Medical Care in Diabetes—2021**.

The Overcoming Therapeutic Inertia Certificate Program

Bundle will help you put the Standards of Care into practice. There will be seven self-paced modules providing guidance on how to optimize care and treatment, leverage tools and technology, and empower patients. This bundle will also include a self-assessment program and three live panel discussions. All modules align with ADA's **Overcoming Therapeutic Inertia Best Practices Framework**.

"We are excited to offer these certificate programs, giving providers the information and tools they need to help people with diabetes stay on track with their treatment and provide them hope," said Stephen Brunton, MD, editor-in-chief of *Clinical Diabetes*. "While the value of the complete Diabetes Is Primary Bundle is \$275, we are offering it at \$125 for nonmembers, and \$75 for existing ADA Professional members."

Registrants can purchase individual modules as well.

Although registration for the online certificate program will not open until June, as a kick-off event, ADA will host a free 1-hour webinar, **Overcoming Therapeutic Inertia: What You Need to Know** on June 2, 2021. This live event, offering 1 CE credit or ABIM MOC point, will provide practical tips you can use in your practice today, as well as more detailed information about the certificate program. **Learn more and register for the live event now.**

WIN ADA to Host Virtual Reception During Scientific Sessions on June 26

Women's Interprofessional Network of the American Diabetes Association (WIN ADA) is ADA's members-only network for female clinicians, scientists, educators, and other health professionals in diabetes. The group will hold a virtual reception via Zoom on Saturday, June 26, at 12:30 p.m. ET.

The event will provide an opportunity for ADA members to connect during the virtual meeting. Attendees will hear from the WIN ADA Advisory Group and meet the 2021 Lois Jovanovic Transformative Woman in Diabetes Award winner, Linda M. Siminerio, RN, PhD, CDCES.

The WIN ADA mini-symposium, Long-Term Professional Impact of COVID-19, occurring immediately before the virtual reception on Saturday, June 26 at 11:30 a.m. ET, will set the stage for smaller group discussions during the reception. Attendees will be invited to network and discuss the information presented in the mini-symposium in virtual breakout rooms.

The reception is open to all ADA members who have registered for the 81st Scientific Sessions. Members who have registered for the conference will receive an email with a link to register for the reception.

For more information about this event and WIN ADA, visit professional.diabetes.org/WINADA.

Association Professional Groups Award Abstracts

The Women's Interprofessional Network of the American Diabetes Association (WIN ADA) and ADA's Professional Membership Interest Groups will recognize exceptional abstracts at this year's Scientific Sessions. ADA members with abstracts accepted for the meeting were encouraged to apply to the abstract awards.

WIN ADA recognizes women who have made significant achievements in diabetes research, clinical care, education, public health, and other related fields. The group will bestow abstract awards for the third year in four categories:

- Basic Science: Islet Biology, Immunology, Physiology, or Obesity
- Behavioral Medicine, Nutrition, Exercise, and Education
- Clinical Diabetes, Epidemiology, and Diabetes Complications
- Sex as a Biological Variable and Women's Health

Read more about the WIN ADA abstract awards at professional.diabetes.org/WINADAAwards.

Seven professional membership interest groups will also recognize exceptional abstracts at this year's meeting. Several of the awards seek to highlight the efforts of early-career professionals, including junior researchers, clinicians, residents, and fellows. "These abstract awards are a great opportunity to recognize the scientific work and dedication of the trainees, junior researchers, and clinicians working in the area of diabetes," said Jean M. Lawrence, ScD, MPH, MSSA, Chair of the Diabetes in Youth Interest Group.

The following interest groups will recognize outstanding work during their scheduled discussion sessions: Diabetes In Youth, Diabetes Self-Management Education and Support, Diabetes Technology, Nutritional Science & Metabolism, Behavioral Medicine & Psychology, Diabetes & Cardiovascular Disease, and Pregnancy & Reproductive Health.

To learn more about the specific awards, visit professional.diabetes.org/AbstractAwards.

DiabetesPro Career Center

Find the latest jobs and high-quality job seekers in academic research, endocrinology, primary care, diabetes education, and more. DiabetesPro Career Center is your premier resource for employment opportunities and career development tools for professionals working in the field of diabetes. View the positions below and more at professional.diabetes.org/careercenter.

Clinical Research Physician | Sansum Diabetes Research Institute—Santa Barbara, CA

Job ID: 14609517

Sansum Diabetes Research Institute is seeking a creative, enthusiastic, and highly motivated clinical research physician to expand its outpatient programs in diabetes and clinical research and provide diabetes inpatient consultation service.

Nurse Practitioner | Signature Health—Brockton, MA

Job ID: 14583016

Signature Health is seeking an established and independent nurse practitioner (NP) with diabetes care experience to join its endocrinology department. The diabetes NP (certified diabetes educator) will assist physicians and endocrinologists in managing the care of patients with diabetes. This professional will work collaboratively, setting parameters and guidelines for the continuum of care with the multidisciplinary team and recommending and coordinating follow-up, consultations, and referrals.

Pediatric Endocrinology Physician Assistant or Nurse Practitioner | Providence Alaska Medical Center—Anchorage, AK

Job ID: 14612216

Providence Alaska Medical Center is seeking an experienced certified, full-time pediatric endocrinology physician assistant or nurse practitioner who can function independently. This provider will collaborate with other health care professionals, including educators, dietitians, clinicians, and social workers, to improve and maintain patient health outcomes. Other key duties include examining, interviewing, and diagnosing patients; ordering laboratory tests; and developing treatment plans.

Professional Interest Group Networking Events Planned for Virtual Scientific Sessions

Several of the American Diabetes Association's Professional Interest Groups will host virtual networking events via Zoom during the virtual 81st Scientific Sessions, June 25–29, 2021. These events provide a venue for members to engage with their Interest Group Leadership Team members, network with other members who share their professional interests, and learn more about planned and ongoing Interest Group activities. More information about these networking events will be communicated by email to members who register for this year's Scientific Sessions. To learn more about the Association's Professional Interest Groups, visit professional.diabetes.org/InterestGroups.

“Critical Conversations” Framework Aims at Overcoming Resistance to Therapy Intensification in People with Diabetes

There is high-quality evidence that timely therapy intensification (treating to goal) has long-term health benefits for people with type 2 diabetes. Research has confirmed a so-called “legacy effect” associated with achieving A1C targets early can help prevent or delay complications and improve quality of life for years to come. Despite this evidence, research has also shown that therapy intensification delays when people with diabetes fail to meet goals is too often the norm. These delays, referred to as “therapeutic inertia,” are a significant contributor to poor outcomes in diabetes globally.

To help address this challenge, the American Diabetes Association’s (ADA’s) Overcoming Therapeutic Inertia (OTI) initiative has developed a practical approach to addressing patient-level barriers and resistance to therapy intensification. Known as **Critical Conversations for Overcoming Therapeutic Inertia Framework**, it provides a roadmap for quickly surfacing and addressing issues that can lead to unnecessary therapeutic delays. The framework aims to promote early positive conversations about the nature of diabetes and associated treatment that can help patients move more smoothly along their treatment journey.

Success of these the “critical conversations” is predicated on the implementation of certain best practices for patient-centered care. These include:

- Creating a personalized diabetes care plan for each patient
- Setting a shared A1C goal and a time frame in which to meet it
- Consistently screening for social and emotional barriers and subsequently making referrals to support resources, including diabetes self-management education and support (DSMES)
- Using a team-based approach and leveraging staff practicing at the top of their license

Below are the four critical conversations. We encourage you to consider incorporating these into your conversations with patients.

1. The nature of type 2 diabetes is to change over time, as your insulin production changes. Key messages include:

- This is not a personal failure and doesn’t mean the patient has done something wrong.
- Emphasize that diabetes is a serious disease and indicate that you take it seriously, too.
- Although diabetes is progressive, your actions can make a difference in slowing diabetes progression over time.

2. Your treatment plan will change over time, as your diabetes changes. Key messages include:

- Adding medications may be necessary as diabetes changes.
- There are many great treatment options, and new ones coming all the time, that can help at each stage of your diabetes journey.
- Adding new medications is not a personal failure, but part of how diabetes treatment progresses.
- We will work with you to find a treatment plan that both achieves their A1C goal and considers your preferences and values.

3. You can’t do this alone. Key messages include:

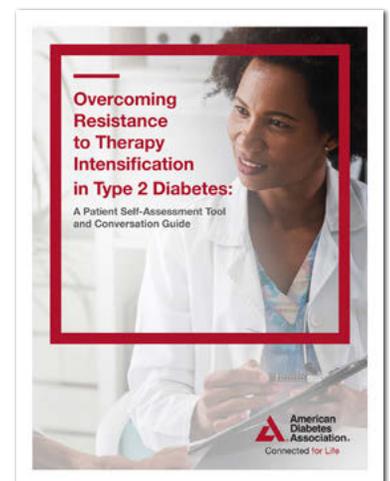
- Achieving treatment goals is a team effort.
- We, your health care team, are available and ready to help.
- Seek the help of family, friends, and community support resources like diabetes education

4. Share your difficulties with managing your diabetes. Key messages include:

- Managing diabetes day in and day out can be hard. Share anything that may be getting in the way of managing your diabetes.
- Your health care team is always here to help.
- Your health care team is on your side and will support you in whatever ways you need to manage your diabetes well.

The ADA has created a brief self-assessment tool that people with diabetes used in a clinic waiting room. This tool helps identify misperceptions about diabetes and the diabetes therapy journey. It also surfaces social and emotional barriers for further discussion. A provider conversation guide accompanies with action tips and talking points for responding to each self-assessment response.

Download the self-assessment and conversation guide and try it out in your practice.



Member-Exclusive Webinar Series Begins Year Two



The member-exclusive “Hands On: Tips to Improve Diabetes Care” webinar series began its second year of webinars last month after wrapping up a successful first year in March. During the inaugural year of the series, more than 1,000 American Diabetes Association (ADA) members and other professionals took advantage of the opportunity to learn about relevant topics in diabetes care while also earning up to 1 continuing education (CE) credit for each webinar attended. Panelists from year 1 expressed hope that even more people take advantage of this members-only benefit in year 2.

“These webinars are a win-win for busy professionals, so I really hope to see my fellow ADA members attend in the future,” said Henry Rodriguez, MD, Chair, ADA Membership Advisory Group. “It’s such a valuable use of an hour to both learn about relevant issues in diabetes care and earn CE credit, plus these are exclusive to ADA members.”

Year 2 of the series will feature nearly 40 diabetes experts who will lead sessions on a wide range of topics, including diabetes self-management apps, social and psychosocial determinants of health in diabetes, and hypoglycemia fear.

As in year 1, each year 2 webinar will provide five actionable tips that attendees can immediately put into practice.

“The ‘hands on’ tips presented at the end of each webinar have been a useful feature of the series,” said Rodriguez. “Providers leave the session with ideas that they can start implementing as soon as the next day.”

Members who are not able to attend the live sessions can still watch the recorded version at their convenience and receive CE credit for the archived webcast. All Year 1 and Year 2 webinars can be found in the webinar library at professional.diabetes.org/wsa.

The “Hands On” series was developed by leaders of the Behavioral Medicine and Psychology, Diabetes in Primary Care, and Diabetes Technology Interest Groups and is made possible by the generous support of the Leona M. and Harry B. Helmsley Charitable Trust.

All webinars are held on the second Tuesday of the month from 3:00 to 4:00 p.m. ET. Future sessions include:

- **June 8, 2021: Hypoglycemia: The Unspoken Fear**
Faculty: John Sink, MPA-C, CDCES (moderator), Stewart B. Harris, MD, CM, MPH (panelist), Alexandria Ratzki-Leewing, PhD (panelist), Rozalina G. McCoy, MD, MS (panelist)
- **July 13, 2021: Racial Reckoning: Understanding Discrimination, Racism, and Health Inequities in Diabetes Care**
Faculty: Sherita Golden, MD, MHS (moderator); Ninfa Peña-Purcell, PhD (panelist); Ananta Addala, DO (panelist)
- **August 10, 2021: Downloading Data, Part 1: What Can We Really Learn from Glucose Meters and Smart Pens?**
Faculty: Anne Peters, MD (moderator), Jane Jeffrie Seley, DNP, MPH, MSN (panelist), Jagdeesh Ullal, MD, FACE, FACP (panelist)

To learn more and register for upcoming webinars, please visit professional.diabetes.org/webinars.

A1CVD
Pro



Know **Diabetes by Heart**™



New App Supports Guidelines-Based Treatment

The Know Diabetes by Heart™ A1CVD Pro professional education app is a competency-based medical education program, tailored to the needs of busy health care professionals. Aimed at clinicians who treat patients with type 2 diabetes, this free tool is designed to improve clinical decision-making and understanding of current American Heart Association and American Diabetes Association treatment guidelines for diabetes and cardiovascular disease.

Treatment standards are rapidly evolving, and staying up to date can be difficult. This app takes users through a simulation experience through which they are presented with real-life case studies, given a series of treatment decisions, and guided through current practice guidelines.

The new app is available for download from the App Store and Google Play. Learn more at knowdiabetesbyheart.org/professional/a1cvd-pro-app/.

ADA, AHA Announce Know Diabetes by Heart Community Grant Recipients



Know Diabetes by Heart™

The American Diabetes Association (ADA) and the American Heart Association (AHA) have awarded up to \$900,000 to community organizations to help people living with type 2 diabetes lower their risk for cardiovascular events such as heart attack, heart failure, and stroke.

These community grants are part of the leading health nonprofits' joint **Know Diabetes by Heart™ (KDBH)** initiative, which seeks to reduce cardiovascular events and deaths among people with type 2 diabetes. The grants will help organizations in 10 states deliver diabetes and cardiovascular disease (CVD) education materials and resources. Outreach efforts will focus on engaging Black and Latino populations, which experience higher rates of diabetes, heart disease, and stroke compared to non-Hispanic White populations.

CVD remains the leading cause of death and a major cause of disability for people living with type 2 diabetes, yet only about half of those ≥ 45 years of age understand their increased risk

for developing heart disease or have discussed it with their doctor.

"Knowledge is power, and arming these community organizations with resources and accessible information is key for people with type 2 diabetes to better understand their elevated risk for heart disease and stroke," said Robert A. Gabbay, MD, PhD, FACP, ADA Chief Scientific & Medical Officer. "We are pleased to work with these 10 organizations that are dedicated to improving the health of their communities to get the information into the hands of those who need it most."

"This is a good time to protect yourself from diabetes-related heart disease and COVID-19 by making lifestyle changes that can help you improve your overall health and better manage your diabetes," added Eduardo Sanchez, MD, MPH, FAAFP, AHA Chief Medical Officer for Prevention. "It's good for your heart health and kidney health and will contribute to a longer, healthier life."

KDBH Community Grant Recipients

Clemson University (SC)
Health Extension for Diabetes

Gateway Community Health Center (TX)
Gateway Diabetes and Cardiovascular Disease Self-Management Program

InquisitHealth (NY, NV)
Peer Mentoring Program

Johns Hopkins University (MD, KS)
DECIDE Self-Management Support Program

New Mexico State University (NM)
NMSU Cooperative Extension Service diabetes self-management programs

Scripps Whittier Diabetes Institute (CA)
Project Dulce – Dulce Digital

Texas A&M University Center for Population Health and Aging (TX)
Your Diabetes, Your Heart

Chicago Hispanic Health Coalition – University of Illinois at Chicago (IL)
Diabetes Empowerment Education Program (DEEP)

Thomas Jefferson University Hospital (PA)
Jefferson Health Preventive Cardiology Program

Esperanza (PA)
Champions of Hope: Latinos Preventing Diabetes

KDBH is made possible with support from founding sponsors the Boehringer Ingelheim and Eli Lilly and Company Diabetes Alliance and Novo Nordisk and national sponsors Sanofi, AstraZeneca, and Bayer. For more information, visit KnowDiabetesbyHeart.org.

Know Diabetes by Heart Kidney Month Webinar Recap

The American Diabetes Association's Know Diabetes by Heart initiative, the American Kidney Fund, and the National Kidney Foundation joined forces to mark National Kidney Month. In a live webinar on March 16, 2021, experts Peter A. McCullough, MD, MPH, a professor of medicine and vice chief of internal medicine at Baylor University Medical Center; Orlando Gutierrez, MD, a professor of medicine and head of the Section of Epidemiology and Outcomes Research in the Division of Nephrology at the University of Alabama at Birmingham; and Joseph A. Vassalotti, MD, chief medical officer of the National Kidney Foundation and a clinical professor of medicine in the Division of Nephrology at Icahn School of Medicine at Mount Sinai, discussed how chronic kidney disease in type 2 diabetes contributes to cardiovascular disease. Diabetes professionals can view a video of the event [here](#).



Orlando Gutierrez, MD

Peter A. McCullough, MD, MPH

Joseph A. Vassalotti, MD



Know Diabetes by Heart™

Webinar hosted in partnership with American Kidney Fund & National Kidney Foundation



The Pfizer Foundation, American Diabetes Association Team Up to Bring Healthy Food and Diabetes Support to Underserved Alabama Community

In Montgomery, AL, a predominantly low-income, Black/African American community, **nearly 21% of residents have an income below the poverty level**. Many have limited access to healthy food options, particularly in rural areas. The uneven distribution of supermarkets in Alabama leaves a **disproportionate number of lower-income families without access to nutritious foods**. Not surprisingly, Alabama is plagued by **high rates of diabetes** (13.2%) and **obesity** (40.8%).

“
The ADA community-impact program strives to reduce food insecurity and combat diabetes by providing affordable foods to a low-income, low-access community.

—Dr. Robert Gabbay, ADA’s
Chief Scientific & Medical Officer

Recently, The Pfizer Foundation awarded the American Diabetes Association (ADA) a Social Determinants of Health (SDOH) grant to address food insecurity and high rates of diabetes in communities in Montgomery. The two organizations are teaming up in this community-impact program as part of ADA’s **Health Equity Now** national platform to ensure that all people living with diabetes, and the millions of underserved Americans who are at greatest risk for diabetes, have equal access to the resources they need not just to survive, but to thrive.

The ADA will work with local community organizations, including the Communities Improvement Association, Inc., to develop a 10-acre community garden to provide increased access to seasonal fruits and vegetables to more than 1,000 residents of Montgomery County. Disabled veterans will assist in harvesting the seasonal produce from the community garden. In addition, the ADA and local partners, including Living Well Associates, Inc., Alabama State University, Tuskegee University Dietetics, and Auburn University Cooperative

Extension will deliver the ADA-approved diabetes support program “Diabetes Education Empowerment Program” and other resources to the community to provide health education to individuals with or at risk for type 2 diabetes.

“The ADA community-impact program strives to reduce food insecurity and combat diabetes by providing affordable foods to a low-income, low-access community,” said Dr. Robert Gabbay, ADA’s Chief Scientific & Medical Officer. “While we are targeting those with diabetes who are experiencing food insecurity, our program will impact all of Montgomery by increasing their access to healthy foods and initiating environmental changes that address social determinants of health.”

The Pfizer Foundation grant will help to support the program’s coalition of key representatives of major sectors in Montgomery County, including local community partners, farmers, faith-based organizations, and the county commissioner, who will serve to guide the project and ensure its sustainability in addressing food insecurity and diabetes support in the community. This program is an essential means of addressing SDOH as a part of diabetes care and creating clinical and community linkages.

ADA Launches Eye Health Facebook Page

Do you and your patients know about the American Diabetes Association’s new Facebook group for people with diabetes to discuss eye health-related questions? When you join, you’ll be able to interact with others in the diabetes community, ask questions about diabetes and eye health, and access helpful resources. **Join us today.**



Relaunch of DPP Express Coming Soon

Simplify data collection and reporting for your Centers for Disease Control and Prevention (CDC)-recognized lifestyle change programs with DPP Express.

If you have a CDC-recognized lifestyle change program as part of the National Diabetes Prevention Program, you know how difficult it can be to collect and report data accurately and meet all the requirements of CDC's Diabetes Prevention Recognition Program (DPRP). If you are tired of spending hours tracking the evaluation data required by the DPRP and manually generating required reports, then it is time to try the American Diabetes Association's (ADA's) DPP Express!

DPP Express has always been a user-friendly, Health Insurance Portability and Accountability Act (HIPAA)-compliant, Web-based charting platform that allows users to collect data and generate reports that align with DPRP requirements. However, soon the ADA will be launching its newest version of DPP Express. This version will allow an unlimited number of users to access the platform with features that include:

- A unified class documentation page, allowing you to quickly chart across an entire cohort of participants
- The ability to move a participant from one cohort to another quickly and easily
- Documentation of patient biometric data such as A1C, blood pressure, and lipid panels.
- Powerful reporting features including:
 - » Accurate comma-separated value reports available at the click of a button to meet all current and future CDC guidelines
 - » Comprehensive program metric reporting showing your program's performance
 - » Multiple report filters allowing you to focus on specific segments of your program



DPP Express

- » Detailed participant summary reports showing progress over time in a polished PDF format suitable for sharing with participants and health care providers
- » At-a-glance participant attendance reports by cohort

The ADA will also be offering optional advanced features to help increase the efficiency and success of your program. Some of these features include:

- Recruitment features allowing you to record recruitment activities and track potential participants and their level of interest in enrolling in your program
- The ability to send texts and email messages to several or all your recruits and participants directly from DPP Express
- Identification and tracking of who is referring participants to your program
- Medicare Diabetes Prevention Program (MDPP) billing and cross-walk reports for easy Medicare reporting submissions
- Additional billing functionality

ADA's complete onboarding process will get you up to speed quickly, with monthly training seminars to ensure that you are always supported. DPP Express also includes access to a support site that will walk you through all of the platform features, with helpful videos and tutorials to make using DPP Express a breeze. If you need additional assistance, our friendly customer service staff are happy to help at no additional charge.

DPP Express is available for a minimal fee to all CDC-recognized lifestyle change programs, including ADA-recognized diabetes self-management education and support services. To learn more about DPP Express and its capabilities or to join the next live monthly webinar, call ADA at (888)-232-0822 or visit diabetes.org/dppexpress.

Be an Influencer to Further the Diabetes Cause

Health care professionals and other American Diabetes Association (ADA) members can play an important role in support of legislation and public policy to advance diabetes research, treatment, and other crucial priorities on Capitol Hill and in state capitols around the United States.

With the launch of the ADA's new Communications & Engagement Platform, diabetes professionals can sign up to receive updates and information about upcoming high-impact advocacy opportunities. If you are looking for new ways to support the diabetes community through advocacy, becoming an ADA Influencer may be just the ticket. **Sign up today!**

Request for Applications: American Diabetes Association Health Disparities and Diabetes Research Awards

The American Diabetes Association (ADA) is requesting applications for research focused on the impact of diabetes on health disparities and the impact of health disparities on diabetes and its complications.

According to the U.S. Department of Health and Human Services, health disparities are defined as differences in health that are closely linked with social or economic disadvantage. Health disparities adversely affect groups of people who have systematically experienced greater social and/or economic obstacles to health based on their racial or ethnic group; religion; socioeconomic status; gender; age; mental health; cognitive, sensory or physical disability; sexual orientation; geographic location; or other characteristics historically linked to discrimination or exclusion.

Research Scope

For this funding opportunity, attention must focus on, and hypotheses should reflect, the impact of race/ethnicity, socioeconomic status, health care access, and/or other direct factors that underlie diabetes health disparities, and applications should describe how results of the proposed research will transform assessment and treatment of underserved groups and their potential to significantly improve outcomes in diabetes or its complications. The ADA encourages formative research, intervention development, and pilot-testing of interventions. For the purposes of this funding initiative, interventions may include behavioral, social, or structural approaches, as well as combination biomedical and behavioral approaches that prevent and/or improve clinical outcomes for people living with diabetes.

Studies that are purely descriptive or explanatory in nature and do not directly address the defined scope will be viewed as nonresponsive to the request.

High-level priorities include:

- Clinical investigations aimed at defining optimal therapeutic approaches or studies identifying the effect of treatment approaches for diabetes or its related complications
- Studies to identify effective strategies to improve health care delivery for people with diabetes or its related complications, including the development of improved clinical decision support tools
- Studies investigating the effects of social or behavioral factors or the built environment on diabetes prevention or management and dissemination and implementation studies regarding structural inequalities in health care systems or marginalized populations

There is an urgent need for this critical research to understand the large-scale impact of diabetes on health disparities and vice versa.

The goal of this program is to identify and award funding to research projects of the highest scientific merit and

with greatest potential for successful outcomes and most innovative and transformative approaches. Targeted grants will be awarded in the three categories: Innovative Clinical or Translational Science, Junior Faculty Development, and Postdoctoral Fellowship.

Application Window and Deadlines

Award Type	Open Date	Submission Deadline	Award Start Date
RESEARCH			
Innovative Clinical or Translational Science	Letter of interest: OPEN	Letter of interest: June 7, 2021, 5:00 p.m. ET	November 15, 2021
	Invitation from ADA to apply: July 26, 2021	Grant application: August 30, 2021, 5:00 p.m. ET	
DEVELOPMENT			
Junior Faculty	Letter of interest: OPEN	Letter of interest: June 7, 2021, 5:00 p.m. ET	November 15, 2021
	Invitation from ADA to apply: July 26, 2021	Grant application: August 30, 2021, 5:00 p.m. ET	

Application Procedure

Application instructions, a link to the online application portal, and applicable forms are available on the **grants page** of the ADA website.

Study Design

Applications addressing the impact of health disparities on diabetes or its complications, or vice versa, will be considered.

Clinical research is defined as research in which the effect of health disparities on diabetes and its complications is evaluated and includes therapeutic interventions, health services/care delivery research, and epidemiological research aimed at identifying the distribution and determinants of disease in a population.

Translational research supported through this mechanism will typically involve expertise, collaboration, and engagement across disciplines and falls into two broad categories: 1) translating basic biological discoveries about how chronic discrimination can alter diabetes metabolism into clinical applications that improve human health and 2) accelerating the translation of advances from research in health disparities on diabetes and its complications to the community setting or enhancing the adoption of best practices in patient care.

Association Grant Reporting Deadlines

Grants starting on July 1	Scientific reports due June 1, 2021 Financial reports due August 1, 2021
Grants ending on June 30, 2021	Final reports due September 1, 2021



81ST SCIENTIFIC SESSIONS
VIRTUAL | JUNE 25–29, 2021

The latest, cutting-edge advances in diabetes research, prevention, and care.

continued from cover

Become a member or renew your membership when you register and save \$200 off the Non-Member rate. To qualify for the Member rate, your ADA Medicine & Science or Health Care & Education membership must be active through **June 30, 2021**, at the time of registration.

Alert: There are companies claiming to offer registration services for ADA's Scientific Sessions that are not affiliated with ADA and do not offer any services on our behalf. You may receive emails or phone calls from these companies urging you register. Registration should only be accessed from **scientificsessions.diabetes.org**, and reserved through ADA's official registration provider, Convention Management Resources (CMR). If you do not see this logo on the website, they are not our official provider!

If you are contacted by any agency other than CMR, please immediately notify CMR at <https://ada.cmrushelp.com/s/contactsupport>.

Refer Your Colleagues and Reward Yourself!

Share your interest in the science of diabetes, and reward yourself with prizes! From now until June 29, registered attendees who refer the highest number of new colleagues or colleagues who have not attended the Scientific Sessions within the past 2 years will have the opportunity to compete for round-trip coach air travel, a four-night hotel stay, and complimentary meeting registration for the 82nd Scientific Sessions, scheduled for June 3–7, 2022, in New Orleans, LA. In addition, the top five runners-up for most referred colleagues will be awarded a complimentary registration to the 2022 meeting.

To qualify, colleagues you refer must enter your name in the referral field when registering for the meeting. Prizes awarded must be redeemed for the 82nd Scientific Sessions and are not transferrable. Hotel accommodations provided are at the discretion of the ADA. Visit our website to view the full terms and conditions of this promotion.

Program Content

Gain unprecedented access to more than **800 presentations** highlighting the latest, cutting-edge advances in diabetes research, prevention, and care from the most highly regarded leaders of the diabetes community in more than 180 virtual sessions and award lectures.

Visit **scientificsessions.diabetes.org** to view the **Advance Program** and get the first opportunity to examine the meeting in-depth, with detailed speaker, topic, and schedule information.

Get excited! Meeting highlights include the **first reported findings and new data** being presented from the following trials and studies:

- Efficacy and Safety of Dapagliflozin in Patients with and without Type 2 Diabetes Hospitalized with COVID-19 Results from the DARE-19 Global Randomized Controlled Trial will be presented on Sunday, June 27th

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- **(Just added)** First Results of the Effect of Efglenatide on Cardiovascular Outcomes (AMPLITUDE-O) Trial will be presented on Monday, June 28th
- Tirzepatide—A Novel Dual GIP/GLP-1RA—Results from the First Phase 3 SURPASS Clinical Trials will be presented on Tuesday, June 29th
- Results of the Glycemic Reduction Approaches in Diabetes—A Comparative Effectiveness (GRADE) Study will be presented on Monday, June 29th
- Update on SCORED and SOLOIST Cardiovascular and Kidney Outcomes Trials will be presented on Tuesday, June 29th

You won't want to skip our virtual Poster Hall, where attendees will be able to view more than 1,000 regular and late-breaking posters.

Continuing Education Credits

Continuing education credits are available for physicians, international physicians, physician assistants, nurses, pharmacists, dietitians, and certified diabetes care and education specialists (previously known as certified diabetes educators).

Professional attendees can earn up to **34.25 CE credits** during the live virtual meeting (June 25–29, 2021) and up to **340 CE credits** through the post-meeting archive (June 30–September 29, 2021).

Scientific Sessions Mobile App—Coming Soon

Hold the Scientific Sessions in the palm of your hand and access the meeting on the go by downloading the Scientific Sessions mobile app. This app will allow you to access information on your smartphone, tablet, or handheld device. It is scheduled to be released on May 28, 2021.

Full text of more than 1,000 abstracts will be made available on Tuesday, June 22, 2021.

Note: The abstract embargo still applies; however, abstracts are made available to attendees to assist in creating their itineraries for the meeting.

Visit scientificsessions.diabetes.org at that time for download details.

Industry Day—New for 2021!

On June 24, 2021, 1 day before the start of the ADA's Scientific Sessions, attendees will be

given early access to view the exhibits from our industry partners. Attendees will also have early access to view many of the product theaters and corporate symposia events.

Social Media

The ADA encourages the use of social media, while following the social media policy and within embargo restrictions, to update followers on the latest news coming from the Scientific Sessions. To view our Social Media Usage Policy, visit scientificsessions.diabetes.org. To engage on social media, be sure to use the official meeting hashtag, **#ADA2021**, in all of your posts. You can also follow these channels for meeting updates:

- Twitter: @ADA_DiabetesPro and @AmDiabetesAssn
- Facebook: @DiabetesPro and @AmericanDiabetesAssociation
- Instagram: @AmDiabetesAssn
- LinkedIn: American-Diabetes-Association

5K@ADA Virtual Challenge

Join us for the 5K@ADA Virtual Challenge anytime June 25–27, 2021!

This virtual challenge, supported by Novo Nordisk, allows you to run (or walk) from any location of your choice and gives you the opportunity to raise public awareness about the importance of a healthy lifestyle.

Join people from across the globe and register today at www.ada5k.com.

Don't forget to share your moments on social media using the hashtag **#5KADA**.

DID YOU KNOW?

Diabetes Food Hub

The American Diabetes Association (ADA) Diabetes Food Hub is a cooking and recipe destination made for people living with diabetes and their families. It offers an interactive meal planner, an editable grocery list tool, and healthy eating tips from our food and nutrition experts.



Living with Diabetes: Ask the Experts Q&A Series

Encourage your patients to join our free, educational Ask the Experts Q&A series. We offer an opportunity for people with diabetes to ask questions of our experts and hear from others who might share similar experiences. Participants can join the hour-long sessions online or by phone. All events will be held at 2:00 p.m. ET unless noted.

Upcoming topics include:

- June 8: Start and Maintain an Active Lifestyle
- July 13: Meal Prep During the Summer Months
- July 27: Prevent Sight Loss: What's in Your Toolbox?

Your patients can register at diabetes.org/experts or by phone at (800)-342-2383.



Encourage your patients to listen in to *Ask the Experts: It's Personal*, a Q&A podcast series featuring real questions from people with diabetes and answers from our experts. We'll cover practical tips on topics such as nutrition, medication management, and physical activity.

Find the podcast on **iTunes**, **Spotify**, or wherever you listen to podcasts.

DID YOU KNOW?

Diabetes Core Updates



Learn how the latest diabetes research published in American Diabetes Association journals is relevant to your clinical practice. Download **Diabetes Core Update** wherever you get your podcasts. Learn more at <https://www.diabetesjournals.org/content/diabetes-core-update-podcasts>.



Clinical Diabetes Video Series: Combination Injectable Therapy in Patients With Type 2 Diabetes

The editors of *Clinical Diabetes*, the American Diabetes Association's journal for primary and point-of-care providers, are excited to announce the publication of a digital program titled "**Rationale for the Use of Combination Injectable Therapy in Patients With Type 2 Diabetes Who Have High A1C ($\geq 9\%$) and/or Long Duration (>8 Years).**" In this short video series, Vivian A. Fonseca, MD, FRCP, Minisha Sood, MD, FACE, and Rodolfo J. Galindo, MD, discuss the pathophysiological changes that occur during the progression of type 2 diabetes, with a particular focus on the key role of declining β -cell function, as well as the clinical characteristics—long duration of type 2 diabetes and A1C $\geq 9\%$ —that are indicative of diminishing β -cell function.

Drs. Fonseca, Sood, and Galindo also review the clinical data supporting the use of available treatment options for these individuals, consistent with current diabetes treatment guidelines, and specifically examine the role of fixed-ratio combination therapies of a basal insulin and a glucagon-like peptide 1 receptor agonist.

The **videos** and an **executive summary** of the panel's recommendation are available on the **Clinical Diabetes website**.

This is the second in an ongoing series of digital programs published in *Clinical Diabetes*. In the first video series, "**Effective Initiation and Treatment With Basal Insulin in People With Type 2 Diabetes: Focus on Mitigating Hypoglycemia in Patients at Increased Risk,**" moderated by John Anderson, MD, experts discuss approaches to optimizing basal insulin initiation and treatment in people with type 2 diabetes, including those at high risk such as individuals with renal impairment and older adults, with a focus on reaching A1C goals while mitigating the risk for hypoglycemia. Financial support for both digital programs was provided by **Sanofi**.

Sign up for **Clinical Diabetes e-Alerts** to stay on top of the latest trends and innovations in diabetes care and treatment.



35TH ANNUAL CLINICAL CONFERENCE ON DIABETES

The 35th Annual Clinical Conference is the source for leading-edge treatment updates and the latest information in diabetes.

The 35th Annual Clinical Conference will be held virtually from June 10-13, 2021. **Earn 20.5 CE credits.**

Join your colleagues and diabetes experts for presentations and discussions on cutting-edge clinical research in diabetes. With its multidisciplinary focus, the education offered at the ADA's Clinical Conference draws attendees from across the healthcare spectrum, from across the nation and around the world. The course will cover the latest clinical research translated into evidence-based treatment strategies to improve outcomes in your patients with diabetes.

The 35th Annual Clinical Conference is designed specifically for primary care physicians, physician assistants, nurse practitioners, pharmacists, nurses, dietitians, psychologists, social workers, certified diabetes care and education specialists and other healthcare professionals who care for patients with diabetes, at risk for diabetes, and who manage diabetes related complications.

All prerecorded sessions will be released during the original scheduled times over the 4-day meeting, and all registered attendees will receive unlimited access to all virtual content for 30 days after the meeting. Registration is open now. Visit professional.diabetes.org/cc for more information.

Product Theater sponsored by Abbott Diabetes Care, AstraZeneca Pharmaceuticals LP, Bayer Healthcare Pharmaceuticals, and Lilly USA, LLC

Clinical Action Briefs

SGLT2 Inhibitors in Type 2 Diabetes: Cardiovascular and Renal Outcomes

Recent outcomes trials have shown that sodium–glucose cotransporter 2 (SGLT2) inhibitors can help patients with type 2 diabetes lower their glucose levels while also lessening their risk for atherosclerotic cardiovascular disease, heart failure, and chronic kidney disease. In a special three-episode podcast series, **Diabetes Core Update** explores these trials in detail, with a focus on the beneficial effects of SGLT2 inhibitors. Cohosts Drs. Neil Skolnik and John Russell of Abington Memorial Hospital and the Temple University School of Medicine discuss how the dramatic results of these trials provide evidence to support a new person-centered approach to the management of type 2 diabetes, an updated set of outcomes-based diabetes treatment guidelines, and a wealth of newfound information that can be incorporated in everyday clinical practice. **Diabetes Core Update** is a free, monthly podcast discussing the latest clinically relevant articles from *Diabetes Care*, *Diabetes*, *Clinical Diabetes*, and *Diabetes Spectrum*. Listen or subscribe on **Apple Podcasts** or **GooglePlay**.

Diabetes and COVID-19 Article Collections

The ADA's four journals cover breaking research on diabetes research, treatment, and education and the effect of the coronavirus 2019 (COVID-19) pandemic. Articles on diabetes and COVID-19 are continually

added to freely accessible collections available on the [diabetesjournals.org](https://doi.org/10.2337/db20-0671) website. The most recent articles include obesity and COVID-19 in adults with diabetes (<https://doi.org/10.2337/db20-0671>), associations between dipeptidyl peptidase 4 inhibitors and COVID-19 outcomes in type 2 diabetes (<https://doi.org/10.2337/dc20-1824>), implementing a pediatric diabetes clinic via telehealth (<https://doi.org/10.2337/ds20-0060>), and isolation and education during a pandemic for new-onset type 1 diabetes and concomitant COVID-19 (<https://doi.org/10.2337/cd20-0044>), among others.

Podcast Focuses on Diabetes Technology

In a special podcast released this February, **Diabetes Core Update: Diabetes Technology**, three diabetes experts discuss the potential for improvement in the care of people with diabetes enabled with the use of diabetes technology. The articles discussed in the episode appear in a *Clinical Diabetes* special issue titled “**Diabetes Technology in Primary Care**” that reviews several types of diabetes technology, including blood glucose meters, continuous glucose monitoring systems, smartphone apps, and automated insulin delivery systems. Although such technologies represent great strides in diabetes care, they also present new challenges to overcome. This special edition of **Diabetes Core Update**, the podcast discussing the latest research published in the ADA's four scholarly journals, is supported by unrestricted educational grants to the ADA from Abbott Diabetes Care and Dexcom.

DID YOU KNOW?

Patient Education Library

Access more than 170 free downloadable or printable patient handouts on the American Diabetes Association's patient education library. Materials are available in Arabic, Chinese, English, French, Haitian Creole, Korean, Portuguese, Russian, Spanish, Tagalog, and Vietnamese.



DiabetesPro QUARTERLY

AMERICAN DIABETES ASSOCIATION NEWS
FOR PROFESSIONAL MEMBERS

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