



Coronavirus Disease 2019 (COVID-19) and Diabetes: The Importance of Prevention, Management, and Support

Clinician Outreach and Communication Activity (COCA) Webinar

Tuesday, July 28, 2020

Continuing Education

Continuing Education is not offered for this COCA Call.

To Ask a Question

- All participants joining us today are in listen-only mode.
- Using the Webinar System
 - Click the “Q&A” button.
 - Type your question in the “Q&A” box.
 - Submit your question.
- Click the “CC” button in Zoom to enable closed captioning.
 - “CC” button is located either on the top or bottom of your screen.
- The video recording of this COCA Call will be posted at https://emergency.cdc.gov/coca/calls/2020/callinfo_072820.asp and available to view on-demand a few hours after the call ends.
- If you are a patient, please refer your questions to your healthcare provider.
- For media questions, please contact CDC Media Relations at 404-639-3286, or send an email to media@cdc.gov.

Today's First Presenter



Celeste Philip, MD, MPH
Deputy Incident Manager
COVID-19 Response
Centers for Disease Control and Prevention

Today's Second Presenter



Ann Albright, PhD, RD

Director

Division of Diabetes Translation
Centers for Disease Control and Prevention

Today's Third Presenter



CDR Sharon Saydah, PhD (USPHS)
Epidemiology Task Force
COVID-19 Response
Centers for Disease Control and Prevention

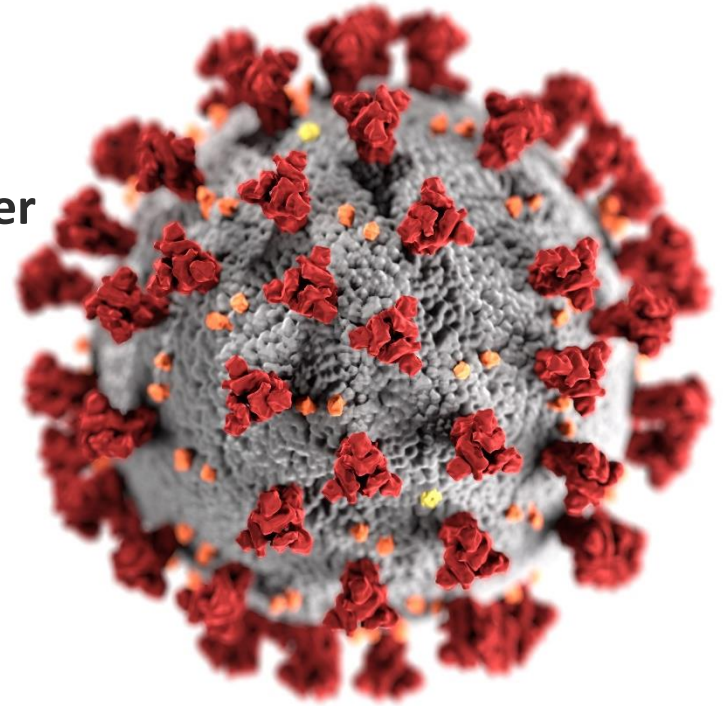
COVID-19 Illness and Diabetes

Celeste Philip, MD, MPH

Deputy Director of Non-Infectious Diseases

COVID-19 Response, Deputy Incident Manager

July 28, 2020




cdc.gov/coronavirus

COVID-19 Illness and Diabetes

- Key Points

- People with diabetes are at an increased risk for severe COVID-19 illness.
- The ongoing COVID-19 pandemic has only underscored the importance of type 2 diabetes prevention and proper diabetes management.
- It is critical to support people with diabetes by helping them effectively manage their condition and minimize exposure to the virus.
- There are many resources and programs available to help patients continue to manage their diabetes and prevent type 2 diabetes during the pandemic.





MMWR report suggests people with select **underlying health conditions** are at **higher risk** for severe illness from COVID-19.

CDC.GOV

bit.ly/MMWR_COVID19Risk

MMWR



Hospitalizations were **6** times higher and deaths **12** times higher for COVID-19 patients with reported underlying conditions*

MOST FREQUENTLY REPORTED UNDERLYING CONDITIONS

CARDIOVASCULAR
DISEASE



DIABETES



CHRONIC LUNG
DISEASE



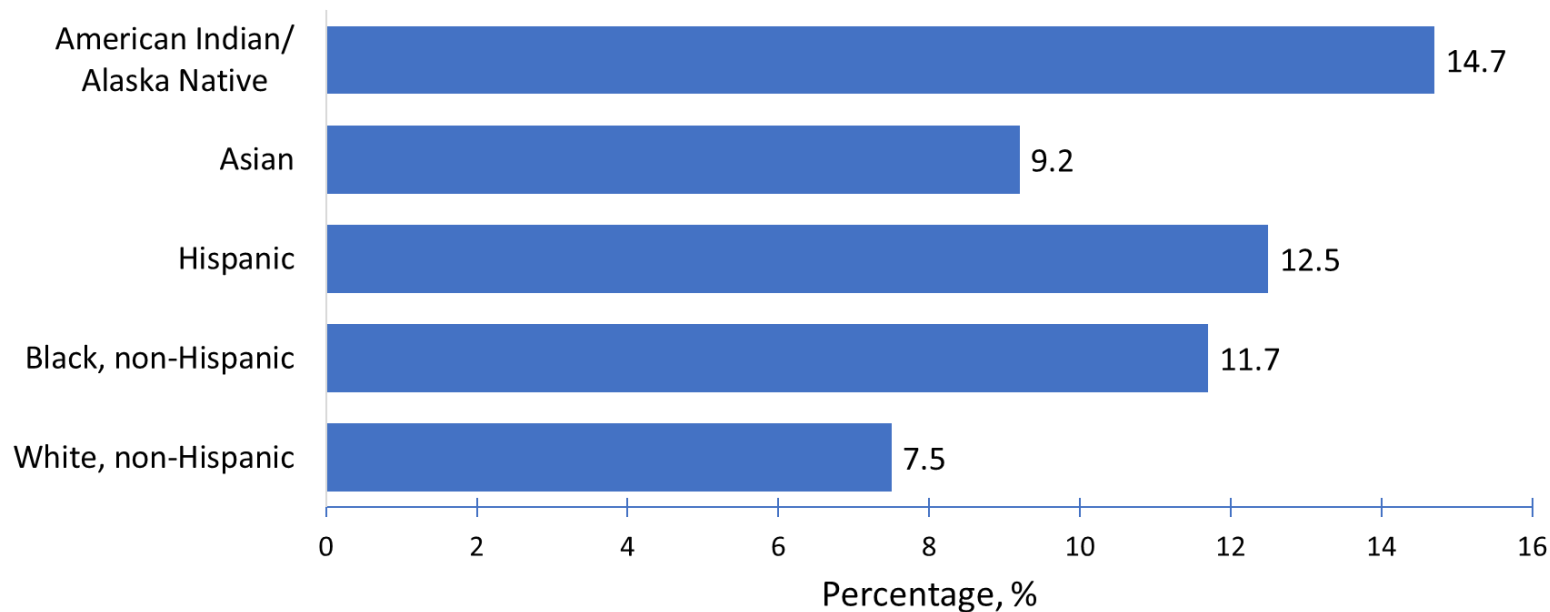
*compared to those with no reported underlying health conditions

CDC.GOV

bit.ly/MMWR61520

MMWR

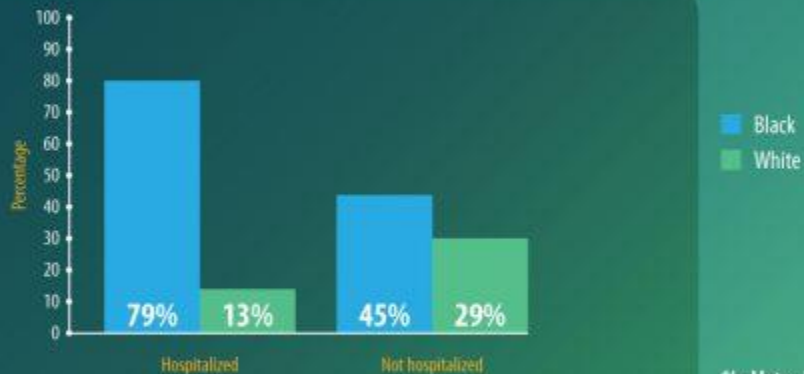
Percentage of US Adults Aged 18 or Older with Diagnosed Diabetes, by Racial and Ethnic Group, 2017–2018



Notes: Percentages are age-adjusted to the 2000 US standard population. Figure adapted from the National Diabetes Statistics Report, 2020. Data sources: 2017–2018 National Health Interview Survey and 2017 Indian Health Service National Data Warehouse (American Indian/Alaska Native data).



In Atlanta, black patients with COVID-19 were more likely to be hospitalized than white patients*



*In Metro Atlanta, March-April, 2020

The federal government, public health professionals, community organizations, healthcare systems and providers, and individuals can take action to reduce health disparities

CDC.GOV

bit.ly/MMWR61720

MMWR



In the 10 weeks following the declaration of the COVID-19 national emergency, visits to emergency departments declined for:

Heart attack

23% ↓

Stroke

20% ↓

Uncontrolled high blood sugar

10% ↓

People who are experiencing symptoms of these or any life-threatening conditions should **seek immediate emergency care**, even during the COVID-19 pandemic

CDC.GOV

bit.ly/MMWR62220

MMWR



What can you do?

- Continue educating your patients about the virus and how they can reduce their risk of getting sick with COVID-19.
- Refer your patients with diabetes to diabetes self-management education and support (DSMES) services and educate healthcare teams and people with diabetes about the benefits of DSMES.
- Screen people at high risk for type 2 diabetes using a simple screener developed by CDC and the American Diabetes Association and follow up with a blood test when needed.

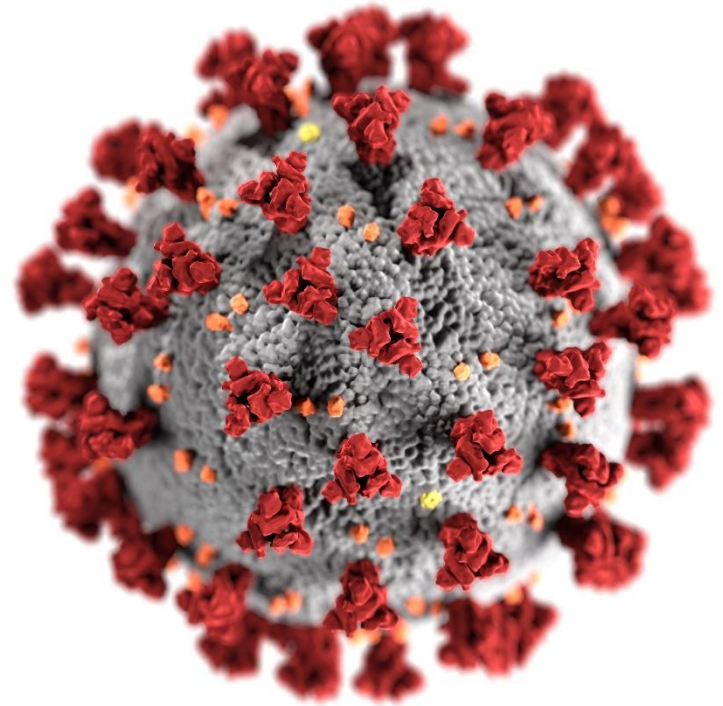


Diabetes Prevention, Management, and Support

Ann Albright, PhD, RD

Director, Division of Diabetes Translation

Tuesday, July 28, 2020



cdc.gov/coronavirus

Diabetes Prevention, Management, and Support

- Key Points

- Effective blood glucose management is extremely important for people with diabetes.
- An emergency or crisis can make it more difficult for people with diabetes to manage their blood glucose.
- Services for both type 2 diabetes prevention and diabetes self-management and education services (DSMES) are critical.



What can you do?

- Refer people with diabetes to DSMES services and educate healthcare teams and people with diabetes about the benefits of DSMES.
 - Despite the evidence, use of DSMES services is low, so there is much more we can do to increase uptake.
- Increase screening for prediabetes and referral to CDC-recognized organizations offering the National DPP lifestyle change program.
 - CDC and the American Medical Association have resources for clinicians that provide information about the National DPP, eligibility criteria, and tools for easy referrals.
 - Many organizations offer online or distance learning (telehealth) options for the National DPP, an especially critical feature during the COVID-19 pandemic.
 - Refer patients to CDC's web site to find National DPP programs:
https://nccd.cdc.gov/DDT_DPRP/Programs.aspx.



Find a Program Online or Near You

https://nccd.cdc.gov/DDT_DPRP/Programs.aspx

Find an In-person Class

Select From List

Find a class near you by selecting your state or territory, this will show you a list of courses offered in your state. Please contact the organization for the most up to date information on all in-person class locations.

Search for classes available in Spanish / Pulse aquí para buscar clases disponibles en español

Search by ZIP

ZIP Code:

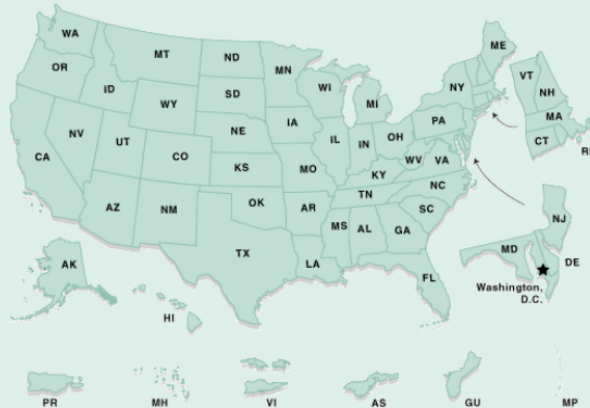
Distance:

50 miles



SEARCH

Select Location



Find an Online Program



Online programs are also available.

[View Online Programs](#)

List of all CDC Recognized Organizations

The national registry of recognized diabetes prevention programs lists contact information and recognition status for all CDC recognized organizations

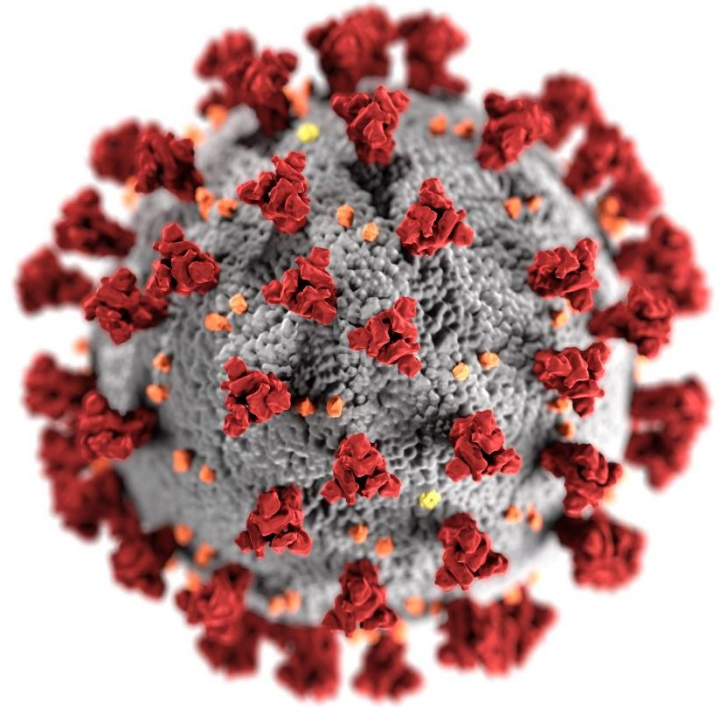
[Registry of All Recognized Organizations](#)



Additional Resources

- **National Diabetes Prevention Program:**
<https://www.cdc.gov/diabetes/prevention/index.html>
- **National Diabetes Prevention Program Registry of All Recognized Organizations:** https://nccd.cdc.gov/DDT_DPRP/Registry.aspx
- **Diabetes Self-Management Education and Support Toolkit:**
<https://www.cdc.gov/diabetes/dsmes-toolkit/index.html>
- **National Diabetes Prevention Program Information for Health Care Professionals:** <https://www.cdc.gov/diabetes/prevention/info-hcp.html>
- **Increasing Referrals and Overcoming Barriers to Participation:**
<https://www.cdc.gov/diabetes/dsmes-toolkit/referrals-participation/index.html>





For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.



To Ask a Question

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Today's COCA Call Will Be Available On-Demand

- **When:** A few hours after the live call
- **What:** Video recording
- **Where:** On the COCA Call webpage at https://emergency.cdc.gov/coca/calls/2020/callinfo_072820.asp

Upcoming COCA Call

- **Topic:** COVID-19 & Telehealth Implementation: Stories from the Field
- **Date:** Tuesday, August 4, 2020
- **Time:** 2:00-3:00 PM ET
- **Website:** https://emergency.cdc.gov/coca/calls/2020/callinfo_080420.asp

COCA Products & Services



The logo for COCA Call features a blue horizontal bar with the text "COCA Call" in white. To the left of the bar are four square icons: a white eye in a blue circle, a white stethoscope in a red circle, a white syringe in a green circle, and a white biohazard symbol in an orange circle.

COCA Call
CDC Clinician Outreach
and Communication Activity

COCA Call Announcements contain all information subscribers need to participate in COCA Calls. COCA Calls are held as needed.



The logo for COCA Learn features a green horizontal bar with the text "COCA Learn" in white. To the left of the bar are four square icons: a white eye in a blue circle, a white stethoscope in a red circle, a white syringe in a green circle, and a white biohazard symbol in an orange circle.

COCA Learn
CDC Clinician Outreach
and Communication Activity

Monthly newsletter that provides information on CDC training opportunities, conference and training resources, the COCA Partner Spotlight, and the Clinician Corner.



The logo for Clinical Action features a red horizontal bar with the text "Clinical Action" in white. To the left of the bar are four square icons: a white eye in a blue circle, a white stethoscope in a red circle, a white syringe in a green circle, and a white biohazard symbol in an orange circle.

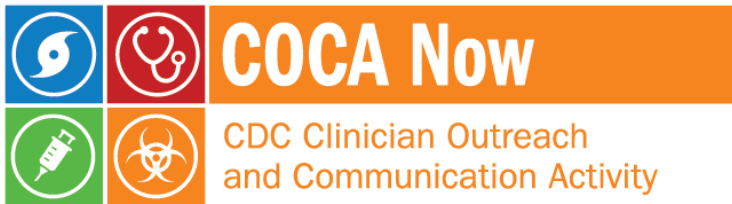
Clinical Action
CDC Clinician Outreach
and Communication Activity

As-needed messages that provide specific, immediate action clinicians should take. Contains comprehensive CDC guidance so clinicians can easily follow recommended actions.

COCA Products & Services



Monthly newsletter providing updates on emergency preparedness and response topics, emerging public health threat literature, resources for health professionals, and additional information important during public health emergencies and disasters.



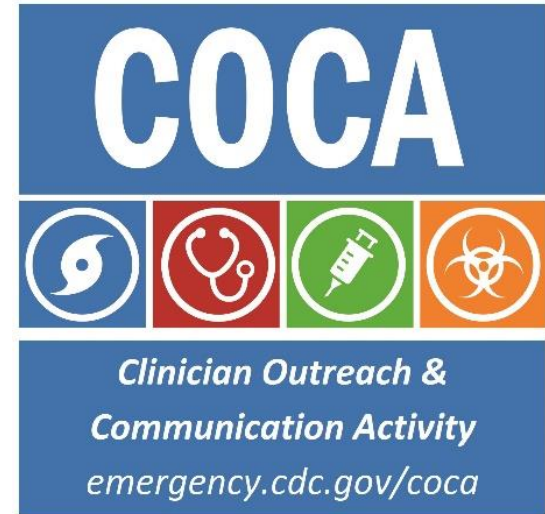
Informs clinicians of new CDC resources and guidance related to emergency preparedness and response. This email is sent as soon as possible after CDC publishes new content.



CDC's primary method of sharing information about urgent public health incidents with public information officers; federal, state, territorial, and local public health practitioners; clinicians; and public health laboratories.

Join COCA's Mailing List

- **Receive information about:**
 - Upcoming COCA Calls
 - Health Alert Network (HAN) messages
 - CDC emergency response activations
 - Emerging public health threats
 - Emergency preparedness and response conferences
 - Training opportunities



emergency.cdc.gov/coca

Join Us On Facebook!



The screenshot shows the Facebook profile for COCA (CDC Clinician Outreach and Communication Activity). The profile picture features a group of diverse healthcare professionals. The cover photo shows a group of six healthcare workers smiling. The page includes a navigation menu on the left with options like Home, About, Posts, Photos, Events, and Community, along with a 'Create a Page' button. The main content area shows a 'Status' section with a text input field and a 'Posts' section featuring a recent event announcement: 'CDC Clinician Outreach and Communication Activity - COCA shared their event. October 31 at 1:18pm. Clinicians, you can earn FREE CE with this COCA Call! Join us for this COCA Call November 7, 2017 at 2:00PM.' The right sidebar displays location information ('Government Organization in Atlanta, Georgia'), community statistics ('21,420 people like this', '21,217 people follow this'), and an 'About' section with a map showing the location in Atlanta.

Thank you for joining us today!



emergency.cdc.gov/coca