

# Wisconsin Diabetes Weekly

Monday, December 16, 2019

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## In the News

### E-Cigarettes: Fueling a Youth Epidemic

**Tobacco is changing.** From 2014 to 2018 there was a 154% increase in e-cigarette use among Wisconsin high schoolers. A **recent webinar** from the Chronic Disease Program and the Tobacco Prevention and Control Program outlines the rise of e-cigarette use and many different forms of e-cigarettes, including emerging vape products, how DHS is addressing this problem through resources, and how to connect with a **tobacco-free coalition** in your community.

### Only 54% of Medicare Beneficiaries with Diabetes Getting Eye Exams

Early detection and treatment of diabetic retinopathy and other eye diseases through annual eye exams can prevent irreversible vision loss. Nationally, 54.1% of Medicare Part B fee-for-service beneficiaries with diabetes had an eye exam in 2017. Wisconsin's eye exam rate for the same group during 2017 was 58%. [Read more.](#)

### Benefits of Participating with a Partner in the National DPP

Promoting participation of household members in the evidence-based National Diabetes Prevention Program (DPP) may be a way to address suboptimal attendance among racial/ethnic minorities and men. In a recent study, diverse individuals with diabetes risks who joined the DPP alongside household members showed greater engagement. [Learn more.](#)

## Important News

### No Wisconsin Diabetes Weekly Next Three Weeks

The *Wisconsin Diabetes Weekly* will not publish on December 23, December 30, and January 6. Publication resumes on January 13.



## Important News

### CDC: Prediabetes Prevalence High in Adolescents and Young Adults

A recent CDC/Division of Diabetes Translation (DDT) article in *JAMA Pediatrics*, "[Prevalence of Prediabetes among Adolescents and Young Adults in the United States: National Health and Nutrition Examination Survey, 2005-2016](#)," found that nearly 1 in 5 adolescents aged 12-18, and 1 in 4 young adults aged 19-34, are living with prediabetes. The study included a sample of 2,606 adolescents and 3,180 young adults. Other findings from the study show that the percentage of adolescents and young adults living with prediabetes was higher in males and participants with obesity. And, researchers found that adolescents and young adults with prediabetes, compared to those with normal glucose tolerance, had significantly higher non-HDL "bad" cholesterol levels, higher systolic blood pressure, higher abdominal fat, and lower insulin sensitivity. [Read more.](#)

## In the News *(continued)*

### Many Americans Don't Know About Diabetes and Kidney Disease Risk

Nearly half of Americans (46%), including some who have been diagnosed with diabetes, were not aware that having diabetes puts someone at greater risk for kidney failure, and nearly one third (31%) aren't aware it also puts a person at greater risk of kidney disease. According to the Centers for Disease Control and Prevention (CDC), the two main causes of chronic kidney disease (CKD) are diabetes and high blood pressure. These two conditions were responsible for nearly 75% of kidney failure in 2014-2016. [Read more.](#)

**Educate your patients** about the diabetes-kidney disease connection with a 9-minute video, *The Links to Chronic Kidney Disease: Diabetes, High Blood Pressure, and Family History*, produced by the Chronic Disease Prevention Program, Wisconsin Lions Foundation, and National Kidney Foundation of Wisconsin. [Order free copies](#) of the DVD from the Wisconsin Lions Foundation.



## Conference, Educational, and Grant Opportunities

### Diabetes Prevention Program Webcast Series *American Diabetes Association • Online • CE Credits Available*

Did you know that one-third of your patients over age 18 have prediabetes and are at risk for developing type 2 diabetes? Learn more and earn CE credits with this new, free webcast series focused on identifying and treating people with prediabetes, the benefits of structured lifestyle change programs, and making referrals to a National Diabetes Prevention Program. [Learn more and register.](#)



Resources in this newsletter are compiled by the Wisconsin Chronic Disease Prevention Program.

## Journal Articles and Reports of Interest

**Mortality Implications of Prediabetes and Diabetes in Older Adults.** Tang O, et al. *Diabetes Care*. 2019 Nov 27. doi: 10.2337/dc19-1221. [Epub ahead of print]

**Diabetes INSIDE: Improving Population HbA1c Testing and Targets in Primary Care with a Quality Initiative.** Furman RE, et al. *Diabetes Care*. 2019 Dec. doi: 10.2337/dc19-0454. [Epub ahead of print]

Learn More About  
Kidney Disease Resources  
Available for  
Health Care Professionals



### For More Information

If you received the *Wisconsin Diabetes Weekly* as a forward, [sign up](#) to receive the publication directly from the listserv.

For more about our program, check out [www.preventdiabeteswi.org](http://www.preventdiabeteswi.org).



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