

# Wisconsin Diabetes Weekly

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## In the News

### Childhood Trauma is a Public Health Issue and We Can Do More to Prevent

Childhood trauma causes serious health repercussions throughout life and is a public health issue that calls for concerted prevention efforts.

Experiencing traumatic things as a child puts you at risk for lifelong health effects, according to a body of research. The Centers for Disease Control and Prevention's (CDC) new report confirms this, finding that Americans who had experienced adverse childhood experiences, or ACEs, were at higher risk of dying from five of the top 10 leading causes of death. [Read more.](#)

### Type 2 Diabetes Tied to Greater Risk for Vertebral, Nonvertebral Fractures

Adults with type 2 diabetes are 55% more likely to sustain an incident vertebral fracture compared with adults without diabetes, with vertebral fracture history further raising the risk for experiencing a nonvertebral fracture, according to a new study in *Diabetes Care*. Researchers used pooled data from eight studies and seven individual-participant data cohorts (n = 852,705). [Read more.](#)

### Increased Risk for Sudden Cardiac Arrest in Type 2 Diabetes

Hypoglycemic episodes may increase the risk for ventricular arrhythmia (VA) and sudden cardiac arrest (SCA) among patients with type 2 diabetes, according to a recently published study. [Read more.](#)

### Helping Food Pantries in Your Community

The holidays are quickly approaching, and many organizations conduct food drives for local food pantries. This [podcast](#) from UW-Madison's Division of Extension talks about things to consider when donating to food pantries.

The Healthy Shelves initiative offers downloadable [shopping lists](#) (including seasonal ones) and turn-key [food drive materials](#) to help your organization conduct a successful food drive that supports the nutritional health of food-insecure individuals living with diabetes, heart, and/or kidney disease.



## Resources

### CDC Diabetes Resources and Publications

Centers for Disease Control and Prevention's (CDC) Division of Diabetes Translation (DDT) offers many types of [diabetes resources and publications](#), including infographics, fact sheets, videos and podcasts, and social media messages.

Don't miss Joan Lunden's *Your Health* collaboration with CDC. Watch [Season 1](#) and [Season 2](#) now!

## In the News *(continued)*

### Living with Diabetes: Med Students Learning to Cook to Better Treat Future Patients

The University of Oklahoma-University of Tulsa School of Community Medicine is cooking up a new requirement for its doctors in training, and it is one of the first medical schools in the country to make such courses mandatory. [Read more.](#)

### Businesses Partner on Artificial Intelligence Medical Research

University of Texas Health Science Center at Houston, Cardinal Health and Amazon Web Services are partnering with Virtusa, an information technology and digital health solutions provider, to use artificial intelligence techniques in medical research. The organizations' collaborative research project will initially aim to find the best treatment and management strategies for subarachnoid hemorrhage and diabetes based on health care data and computer simulations. [Read more.](#)



## Conference, Educational, and Grant Opportunities

### Announcing Target: Type 2 Diabetes Ambulatory Recognition Webinar • December 3 • 12-1 p.m. CT

Join the [Know Diabetes by Heart™](#) team as they launch the exciting expansion of their Target: Type 2 Diabetes initiative into the ambulatory setting! Presenter Dana Weisshaar, MD will share their expanded suite of resources that will empower you to organize your staff and processes as well as help your patients take an active role in their care. You will learn more about the science behind the evidence-based guidelines and explore brand new recognition opportunities as your team targets and improves outpatient care. [Register now.](#)



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

## Journal Articles and Reports of Interest

[Plasma Copeptin and Risk of Lower-Extremity Amputation in Type 1 and Type 2 Diabetes.](#) Potier L, et al. *Diabetes Care.* 2019 Oct 3. doi: 10.2337/dc19-1062. [Epub ahead of print]

[Variability in Glycated Hemoglobin and Risk of Poor Outcomes Among People With Type 2 Diabetes in a Large Primary Care Cohort Study.](#) Critchley JA, et al. *Diabetes Care.* 2019 Oct 3. doi: 10.2337/dc19-0848. [Epub ahead of print]

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### For More Information

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