

Wisconsin Diabetes Weekly

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In the News

Late-Life Diabetes Status Tied to New Cognitive Impairment

Diabetes, poor glycemic control, and longer diabetes duration are associated with worse cognitive outcomes in older adults during a median follow-up of five years, says a new study. Researchers analyzed data from 5,099 participants of the Atherosclerosis Risk in Communities Study. Participants were followed from 2011-2013 until 2016-2017. [Read more.](#)

Long Work Hours Linked to Stroke Risk

Working long hours is linked to an increased risk of stroke, researchers say. Long hours were defined in the French study as more than 10 hours on at least 50 days per year. People who did long hours for more than a decade were at the greatest risk of stroke, they suggest. [Read more.](#)

Risk Factors Identified for Atrial Fibrillation in Type 1 Diabetes

Older age, cardiovascular comorbidities, and renal complications increase the risk for atrial fibrillation in patients with type 1 diabetes, according to a new study. Researchers used data from the Swedish National Diabetes Registry (2001 through 2013) to identify 36,258 individuals with type 1 diabetes. During a median of 9.7 years of follow-up, atrial fibrillation incident was tracked, as were potential risk factors for atrial fibrillation. [Read more.](#)

Important News

July *Working with Diabetes* Now Available

The July 2019 issue of *Working with Diabetes* is available. If you would like to directly receive this bimonthly e-newsletter for worksite wellness coordinators, parish nurses, and anyone else interested in wellness resources, [SIGN UP HERE.](#)



Important News

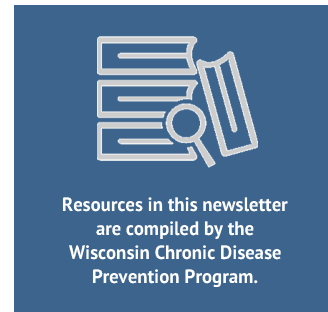
FDA: Certain Medtronic MiniMed Insulin Pumps Have Potential Cybersecurity Risks

The U.S. Food and Drug Administration (FDA) is warning patients and health care providers that certain Medtronic MiniMed™ insulin pumps have potential cybersecurity risks. Patients with diabetes using these models should switch their insulin pump to models that are better equipped to protect against these potential risks. See the [FDA statement](#) for patient recommendations and a list of Medtronic MiniMed pumps affected by the recall.

Conferences, Educational, and Grant Opportunities

Meaningful Medicine: Lifelong Learning in Your Practice Madison • September 13 • 11AM–5PM

This Wisconsin Research and Education Network (WREN) event begins with a review of the importance of practice-based research. Plenary speakers provide their perspectives on adding meaning to practice through program development. A guest panel will discuss how they wove research activities into their professional lives. [Learn more.](#)



Journal Articles and Reports of Interest

Regression to Normal Glucose Regulation in American Indians and Alaska Natives of a Diabetes Prevention Program. Pratte KA, et al. *Diabetes Care*. 2019 Jul;42(7):1209-1216. doi: 10.2337/dc18-1964.

Patterns of Diabetes Screening and Prediabetes Treatment during Office Visits in the US. Shealy KM, et al. *J Am Board Fam Med*. 2019 Mar-Apr;32(2):209-217. doi: 10.3122/jabfm.2019.02.180259.

LEARN MORE ABOUT
Screening Standards for
Diabetes and Prediabetes



In the News *continued* . . .

Anxiety with Type 2 Diabetes Tied to High-Cost Health Care Use

Anxiety is independently associated with high-cost resource use among individuals with type 2 diabetes, according to a newly published study. Researchers used electronic health record data to assess past anxiety diagnosis, health care use and costs, demographics, comorbidities, and diabetes control status and complications from 2008 to 2012 for 143,573 adult members of an integrated health care system who have type 2 diabetes. [Read more.](#)

Drop in Obesity Among 2- to 4-Year-Olds Enrolled in WIC

Obesity declined among children from low-income families enrolled in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). Obesity among WIC-enrolled 2- to 4-year-olds decreased 2% between 2010 and 2016. The data comes from a newly published study. Despite the progress, childhood obesity prevalence remains high, and people with obesity face significant health and social challenges. [Read more.](#)

For More Information

about the
Chronic Disease Prevention Program,
check out:

www.PreventDiabetesWI.org