

In This Issue: August 24/31, 2021

Research

ORIGINAL INVESTIGATION

704 Trends in Prevalence of Diabetes and Control of Risk Factors in Diabetes Among US Adults, 1999-2018

L Wang and Coauthors

This study uses NHANES data from US adults to determine trends in the prevalence of diabetes and control of risk factors between 1999-2000 and 2017-2018, including subgroups by age and race and ethnicity.

Editorial **701**Related Article **717**

CME

717 Trends in Prevalence of Type 1 and Type 2 Diabetes in Children and Adolescents in the US, 2001-2017

JM Lawrence and Coauthors

for the SEARCH for Diabetes in Youth Study Group

This cross-sectional study uses data from 6 areas in the US from 2001, 2009, and 2017 to examine whether differences exist in observed trends in youth-onset diabetes prevalence by diabetes type, race and ethnicity, age, and sex.

Related Article **704****728 Association Between BNT162b2 Vaccination and Incidence of SARS-CoV-2 Infection in Pregnant Women**

I Goldshtein and Coauthors

This cohort study explores the risk of SARS-CoV-2 infection in pregnant women vaccinated with BNT162b2 vaccine (Pfizer-BioNTech) vs those unvaccinated.

Opinion

VIEWPOINT

693 Fostering Hospital Resilience—Lessons From COVID-19

IJ Barbash and JM Kahn

695 The Increasing Role of Physician Practices as Bill Collectors: Destined for Failure

AJ Holmgren, D Cutler, and A Mehrotra

697 Two Models of Legalization of Psychedelic Substances: Reasons for Concern

WR Smith and PS Appelbaum

A PIECE OF MY MIND

699 Making Space for Grief in Academia

KL Harrison

In this narrative medicine essay, a geriatrician and researcher recounts how through the losses she faced in short succession she felt expected to return to work with the "hardship invisible" and suggests that employers allow time off for grief much as they do for becoming a new parent.

EDITORIAL

701 New USPSTF Recommendations for Screening for Prediabetes and Type 2 Diabetes: An Opportunity to Create National Momentum

EW Gregg and T Moin

Related Articles **704**, **736**, and **744**JAMA Patient Page **778**

Clinical Review & Education

US PREVENTIVE SERVICES TASK FORCE

736 Screening for Prediabetes and Type 2 Diabetes:**US Preventive Services Task Force Recommendation Statement**

US Preventive Services Task Force

This 2021 Recommendation Statement from the US Preventive Services Task Force recommends screening for prediabetes and type 2 diabetes in adults aged 35 to 70 years who have overweight or obesity and that clinicians should offer or refer patients with prediabetes to effective preventive interventions (B recommendation).

Editorial **701**Related Article **744**JAMA Patient Page **778**

Audio | CME

744 Screening for Prediabetes and Type 2 Diabetes: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

DE Jonas and Coauthors

This systematic review to support the 2021 US Preventive Services Task Force Recommendation Statement on screening for diabetes summarizes published evidence on the benefits and harms of screening for and treatment of prediabetes and type 2 diabetes in asymptomatic persons.

Editorial **701**Related Article **736**JAMA Patient Page **778**

Audio

Online at JAMA.com

AUDIO

Editor's Summary of This Issue

USPSTF Recommendation: Screening for Prediabetes and Type 2 Diabetes Mellitus

August 2021 Medical News Summary

CME

Find CME quizzes online at jamacmelookup.com

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Interim Editor in Chief

Phil B. Fontanarosa, MD, MBA



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JAMA GUIDE TO STATISTICS AND METHODS

761 Interpreting the ACC/AHA Clinical Practice Guideline Recommendation Classification System

JT Alexander and AS Cifu

This JAMA Guide to Statistics and Methods describes how ACC/AHA guidelines are formatted to rate *class* (denoting strength of a recommendation) and *level* (indicating the level of evidence on which a recommendation is based) and summarizes the strengths and benefits of this rating system in comparison with other commonly used ones.

FROM THE MEDICAL LETTER ON DRUGS AND THERAPEUTICS

763 Phexxi—A Nonhormonal Contraceptive Gel

This Medical Letter review summarizes the use of Phexxi (Evoform), a nonhormonal vaginal gel containing lactic acid, citric acid, and potassium bitartrate, for prevention of pregnancy.

JAMA PATIENT PAGE

778 Screening for Prediabetes and Type 2 Diabetes

J Jin

This JAMA Patient Page summarizes the US Preventive Services Task Force's recent recommendations on screening for prediabetes and type 2 diabetes.

Editorial **701**Related Articles **736** and **744**

News & Analysis

MEDICAL NEWS & PERSPECTIVES

687 Gun Violence Researchers Are Making Up for 20 Years of Lost Time

A Ault

This Medical News article discusses renewed federal funding for gun violence research, which had largely been on hold for about 20 years.

Audio

HEALTH AGENCIES UPDATE

690 Hospital Costs for Firearm Injuries**690** CMS Considers Controversial Alzheimer Drug Coverage**690** New Grants to Treat Childhood Trauma

CLINICAL TRIALS UPDATE

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NEWS FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION

692 Post-COVID-19 Symptoms Were Worse Than Cancer's Effects**692** Drug-Resistant Pandemic Influenza Found at Texas Detention Facility

Humanities

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774 Ambulance

J Coulehan

JAMA REVISITED

775 A New Medico-Legal Question

Letters

RESEARCH LETTER

766 Lottery-Based Incentive in Ohio and COVID-19 Vaccination Rates

AJ Walkey, A Law, and NA Bosch

This study assesses changes in COVID-19 vaccination rates before and after the Ohio vaccine lottery announcement compared with national rates to control for the expansion of vaccine indications to adolescents.

COMMENT & RESPONSE

Effect of Low-Intensity vs High-Intensity Walking Exercise on Walk Distance in Patients With Peripheral Artery Disease**767** EC Costa, GG Cucato, and RM Ritti-Dias**768** A Rahman and S Vishnu K**768** L Gurich and A Nelson

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772 S Mueller, B Haller, and M Halle for the OptimEx-Clin Study Group