In This Issue

2159 In This Issue of Diabetes Care

Commentaries

2161 A Verdict for Glimepiride: Effective and Not Guilty of Cardiovascular Harm
M.C. Riddle

2164 Diabetes in Normal-Weight Individuals: High Susceptibility in Nonwhite Populations
U.P. Gujral and K.M.V. Narayan

Profiles in Progress

2167 Fred W. Whitehouse, MD, MACP (1926–2019)
G. Grunberger

Clinical Care/Education/Nutrition/Psychosocial Research

2171 Reduction in Glycated Hemoglobin and Daily Insulin Dose Alongside Circadian Clock Upregulation in Patients With Type 2 Diabetes Consuming a Three-Meal Diet: A Randomized Clinical Trial

2181 Changes in Consumption of Sugary Beverages and Artificially Sweetened Beverages and Subsequent Risk of Type 2 Diabetes: Results From Three Large Prospective U.S. Cohorts of Women and Men

2190 One Year Clinical Experience of the First Commercial Hybrid Closed-Loop System

2197 Genetic Prediction of Serum 25-Hydroxyvitamin D, Calcium, and Parathyroid Hormone Levels in Relation to Development of Type 2 Diabetes: A Mendelian Randomization Study
S. Yuan, X. Jiang, K. Michaelsson, and S.C. Larsson

Epidemiology/Health Services Research

2204 Using Real-World Data to Predict Findings of an Ongoing Phase IV Cardiovascular Outcome Trial: Cardiovascular Safety of Linagliptin Versus Glimepiride
E. Patorno, S. Schneeweiss, C. Gopalakrishnan, D. Martin, and J.M. Franklin

2211 Racial/Ethnic Disparities in the Prevalence of Diabetes and Prediabetes by BMI: Patient Outcomes Research To Advance Learning (PORTAL) Multisite Cohort of Adults in the U.S.

2220 Incidences of Severe Hypoglycemia and Diabetic Ketoacidosis and Prevalence of Microvascular Complications Stratified by Age and Glycemic Control in U.S. Adult Patients With Type 1 Diabetes: A Real-World Study

2228 Who Is Enrolling? The Path to Monitoring in Type 1 Diabetes TrialNet’s Pathway to Prevention

2237 Variability in Glycated Hemoglobin and Risk of Poor Outcomes Among People With Type 2 Diabetes in a Large Primary Care Cohort Study
J.A. Critchley, I.M. Carey, T. Harris, S. DeWilde, and D.G. Cook

2247 The Impact of Biomarker Screening and Cascade Genetic Testing on the Cost-Effectiveness of MODY Genetic Testing
M.S. GoodSmith, M.R. Skandari, E.S. Huang, and R.N. Naylor

2256 Medical Costs Among Youth Younger Than 20 Years of Age With and Without Diabetic Ketoacidosis at the Time of Diabetes Diagnosis

Emerging Therapies: Drugs and Regimens

2262 Efficacy, Safety, and Tolerability of Oral Semaglutide Versus Placebo Added to Insulin With or Without Metformin in Patients With Type 2 Diabetes: The PIONEER 8 Trial

2272 Oral Semaglutide Versus Empagliflozin in Patients With Type 2 Diabetes Uncontrolled on Metformin: The PIONEER 2 Trial

Pathophysiology/Complications

2282 Prospective Study of Neuropathic Symptoms Preceding Clinically Diagnosed Diabetic Polyneuropathy: ADDITION-Denmark

2290 Plasma Copeptin and Risk of Lower-Extremity Amputation in Type 1 and Type 2 Diabetes

Cardiovascular and Metabolic Risk

2298 Machine Learning to Predict the Risk of Incident Heart Failure Hospitalization Among Patients With Diabetes: The WATCH-DM Risk Score

W. Fan, S. Philip, C. Granowitz, P.P. Toth, and N.D. Wong
Keep up with the latest information for Diabetes Care and other ADA titles via Facebook (@ADAJournals) and Twitter (@ADA_Journals).

All articles in Diabetes Care are available online at diabetes.org/diabetescare. Cover articles and select content are available free of charge. Other articles are available free to print subscribers or can be purchased as e-prints or reprints.

ADA’s Diabetes Core Update podcasts are available at diabetesjournals.org and through iTunes.

Icons shown below appear on the first page of an article if more information is available online.

Free Article  Video  Podcast
Supplementary Data  Companion Article

2315 Type 1 Diabetes Accelerates Progression of Coronary Artery Calcium Over the Menopausal Transition: The CACTI Study
A. Keshawor, L. Pyle, A. Alman, C. Sassano, E. Westfeldt, R. Sippl, and J. Snell-Bergeon

2322 Prediabetes and Risk for Cardiovascular Disease by Hypertension Status in Black Adults: The Jackson Heart Study

Novel Communications in Diabetes

2330 A Multidisciplinary Evaluation of a Virtually Supervised Home-Based High-Intensity Interval Training Intervention in People With Type 1 Diabetes

2334 Visit-to-Visit Fasting Glucose Variability in Young Adulthood and Hippocampal Integrity and Volume at Midlife

Review

2338 Setting the Stage for Islet Autoimmunity in Type 2 Diabetes: Obesity-Associated Chronic Systemic Inflammation and Endoplasmic Reticulum (ER) Stress
B.M. Brooks-Worrell and J.P. Palmer

Errata


Issues and Events

2348 Issues and Events

e-Letters – Observations

e185 Effect of Methylprednisolone or Zoledronic Acid on Resolution of Active Charcot Neuroarthropathy in Diabetes: A Randomized, Double-Blind, Placebo-Controlled Study
L. Das, A. Bhansali, M. Prakash, E.B. Jude, and A. Rastogi

e-Letters – Comments and Responses

W. Chen, D. Lu, Z. Huang, and L. Xiao

S. Pilemann-Lyberg, T.W. Hansen, and P. Rossing

A.-C. Devouge, N. Foussard, P. Poupon, M. Monlu, L. Blanco, K. Mohammed, and V. Rigalleau

J. Cho and M.S. Petrov

e193 Comment on Kiviniemi et al. Prediabetes and Risk for Cardiac Death Among Patients With Coronary Artery Disease: The ARTEMIS Study. Diabetes Care 2019;42:1319–1325
S. Chattopadhyay and J. John

e195 Response to Comment on Kiviniemi et al. Prediabetes and Risk for Cardiac Death Among Patients With Coronary Artery Disease: The ARTEMIS Study. Diabetes Care 2019;42:1319–1325
A.M. Kiviniemi, M.P. Tulppo, M.J. Junttila, and H.V. Huiuki