

All articles in *Diabetes Care* are available on the World Wide Web at www.diabetes.org/diabetescare. Cover articles (►) and ADA Statements are available free of charge. Other articles are available free to print subscribers or can be purchased as e-prints or reprints.

Original Research

Clinical Care/Education/Nutrition/Psychosocial Research

2141 Pretransplant risk score for new-onset diabetes after kidney transplantation

H.A. Chakkera, E.J. Weil, C.M. Swanson, A.C. Dueck, R.L. Heilman, K.S. Reddy, K. Hamawi, H. Khamash, A.A. Moss, D.C. Mulligan, N. Katariya, W.C. Knowler

2146 Improving the estimation of mealtime insulin dose in adults with type 1 diabetes: the Normal Insulin Demand for Dose Adjustment (NIDDA) study

J. Bao, H.R. Gilbertson, R. Gray, D. Munns, G. Howard, P. Petocz, S. Colagiuri, J.C. Brand-Miller

2152 Effectiveness of lifestyle interventions for individuals with severe obesity and type 2 diabetes: results from the Look AHEAD trial

J.L. Unick, D. Beavers, J.M. Jakicic, A.E. Kitabchi, W.C. Knowler, T.A. Wadden, R.R. Wing, for the Look AHEAD Research Group

2158 High prevalence of microvascular complications in adults with type 1 diabetes and newly diagnosed celiac disease

J.S. Leeds, A.D. Hopper, M. Hadjivassiliou, S. Tesfaye, D.S. Sanders

2164 Quality of medical care in diabetic women undergoing fertility treatment: we should do better!

S. Riskin-Mashiah, R. Auslander

2170 Does blood glucose monitoring increase prior to clinic visits in children with type 1 diabetes?

K.A. Driscoll, S.B. Johnson, Y. Tang, F. Yang, L.C. Deeb, J.H. Silverstein

2174 Effects of a home-based walking intervention on mobility and quality of life in people with diabetes and peripheral arterial disease: a randomized controlled trial

T.C. Collins, S. Lunos, T. Carlson, K. Henderson, M. Lightbourne, B. Nelson, J.S. Hodges

2180 Implications of nocturnal hypertension in children and adolescents with type 1 diabetes

S.H. Lee, J.H. Kim, M.J. Kang, Y.A. Lee, S.W. Yang, C.H. Shin

2186 Low bone mineral density and its predictors in type 1 diabetic patients evaluated by the classic statistics and artificial neural network analysis

C. Eller-Vainicher, V.V. Zhukouskaya, Y.V. Tolkachey, S.S. Koritko, E. Cairoli, E. Grossi, P. Beck-Peccoz, I. Chiodini, A.P. Shepelkevich

2192 Neurocognitive outcomes in young adults with early-onset type 1 diabetes: a prospective follow-up study

T.T. Ly, M. Anderson, K.A. McNamara, E.A. Davis, T.W. Jones

2198 Continuous glucose profiles in obese and normal-weight pregnant women on a controlled diet: metabolic determinants of fetal growth

K.A. Harmon, L. Gerard, D.R. Jensen, E.H. Kealey, T.L. Hernandez, M.S. Reece, L.A. Barbour, D.H. Bessesen

2205 Depressive symptoms and quality of life in adolescents with type 2 diabetes: baseline data from the TODAY study

B.J. Anderson, S. Edelstein, N. Walders Abramson, L.E. Levitt Katz, P.M. Yasuda, S.J. Lavietes, P.M. Trief, S.E. Tolleson, S.V. McKay, P. Krings, T.L. Casey, M.D. Marcus

2208 Effect of 3-month yoga on oxidative stress in type 2 diabetes with or without complications: a controlled clinical trial
S.V. Hegde, P. Adhikari, S. Kotian, V.J. Pinto, S. D'Souza, V. D'Souza

2211 Surgical site infections after foot and ankle surgery: a comparison of patients with and without diabetes
D.K. Wukich, R.L. McMillen, N.J. Lowery, R.G. Frykberg

2214 Can common clinical parameters be used to identify patients who will need insulin treatment in gestational diabetes mellitus?
T. Pertot, L. Molyneaux, K. Tan, G.P. Ross, D.K. Yue, J. Wong

2217 Random blood glucose measurement at antenatal booking to screen for overt diabetes in pregnancy: a retrospective study
D. Church, D. Halsall, C. Meek, R.A. Parker, H.R. Murphy, D. Simmons

Epidemiology/Health Services Research

►**2220** Prevalence and characteristics of painful diabetic neuropathy in a large community-based diabetic population in the U.K.
C.A. Abbott, R.A. Malik, E.R.E. van Ross, J. Kulkarni, A.J.M. Boulton

2225 Decreases in diabetes-free life expectancy in the U.S. and the role of obesity
S.A. Cunningham, F. Riosmena, J. Wang, J.P. Boyle, D.B. Rolka, L.S. Geiss

2231 Adiponectin and the incidence of type 2 diabetes in Hispanics and African Americans: the IRAS Family Study
A.J.G. Hanley, L.E. Wagenknecht, J.M. Norris, R. Bergman, A. Anderson, Y.I. Chen, C. Lorenzo, S.M. Haffner

►**2237** Postprandial blood glucose predicts cardiovascular events and all-cause mortality in type 2 diabetes in a 14-year follow-up: lessons from the San Luigi Gonzaga Diabetes Study
F. Cavalot, A. Pagliarino, M. Valle, L. Di Martino, K. Bonomo, P. Massucco, G. Anfossi, M. Trovati

2244 Prevalence of neuropathy and peripheral arterial disease and the impact of treatment in people with screen-detected type 2 diabetes: the ADDITION-Denmark study
M. Charles, N. Ejksjaer, D.R. Witte, K. Borch-Johnsen, T. Lauritzen, A. Sandbaek

2250 Relationships of cotinine and self-reported cigarette smoking with hemoglobin A_{1c} in the U.S.: results from the National Health and Nutrition Examination Survey, 1999–2008
C. Clair, A. Bitton, J.B. Meigs, N.A. Rigotti

2256 Elevated transferrin saturation and risk of diabetes: three population-based studies

C. Ellervik, T. Mandrup-Poulsen, H.U. Andersen, A. Tybjærg-Hansen, M. Frandsen, H. Birgens, B.G. Nordestgaard

Pathophysiology/Complications

2259 Changes in insulin secretion and action in adults with familial risk for type 2 diabetes who curtail their sleep
A. Darukhanavala, J.N. Booth III, L. Bromley, H. Whitmore, J. Imperial, P.D. Penev

2265 Impact of physical inactivity on adipose tissue low-grade inflammation in first-degree relatives of type 2 diabetic patients
L. Højbjørre, M.P. Sonne, A.C. Alibegovic, N.B. Nielsen, F. Dela, A. Vaag, J.M. Bruun, B. Stallknecht

2273 Telomere dysfunction-related serological markers are associated with type 2 diabetes
F. Xiao, X. Zheng, M. Cui, G. Shi, X. Chen, R. Li, Z. Song, K.L. Rudolph, B. Chen, Z. Ju

Cardiovascular and Metabolic Risk

► **2279** Metformin in Gestational diabetes: The Offspring Follow-Up (MiG TOFU): body composition at 2 years of age
J.A. Rowan, E.C. Rush, V. Obolonkin, M. Battin, T. Woudles, W.M. Hague

2285 Impact of subclinical atherosclerosis on cardiovascular disease events in individuals with metabolic syndrome and diabetes: the Multi-Ethnic Study of Atherosclerosis
S. Malik, M.J. Budoff, R. Katz, R.S. Blumenthal, A.G. Bertoni, K. Nasir, M. Szklo, R.G. Barr, N.D. Wong

2291 One-hour postload plasma glucose levels and diastolic function in hypertensive patients
A. Sciacqua, S. Miceli, L. Greco, F. Arturi, P. Naccarato, D. Mazzaferro, E.J. Tassone, L. Turano, F. Martino, G. Sesti, F. Perticone

2297 Metabolic syndrome does not detect metabolic risk in African men living in the U.S.
U.J. Ukegbu, D.C. Castillo, M.G. Knight, M. Ricks, B.V. Miller III, B.M. Onumah, A.E. Sumner

2300 Cardiac geometry and function in diabetic or prediabetic adolescents and young adults: the Strong Heart Study
M. De Marco, G. de Simone, M.J. Roman, M. Chinali, E.T. Lee, D. Calhoun, B.V. Howard, R.B. Devereux

2306 Obesity in adults is associated with reduced lung function in metabolic syndrome and diabetes: the Strong Heart Study
F. Yeh, A.E. Dixon, S. Marion, C. Schaefer, Y. Zhang, L.G. Best, D. Calhoun, E.R. Rhoades, E.T. Lee

2314 Limited overlap between intermediate hyperglycemia as defined by A1C 5.7–6.4%, impaired fasting glucose, and impaired glucose tolerance
T. Saukkonen, H. Cederberg, J. Jokelainen, M. Laakso, P. Härkönen, S. Keinänen-Kiukaanniemi, U. Rajala

2317 Self-reported long total sleep duration is associated with metabolic syndrome: the Guangzhou Biobank Cohort Study
T. Arora, C.Q. Jiang, G.N. Thomas, K.-b.H. Lam, W.S. Zhang, K.K. Cheng, T.H. Lam, S. Taheri

2320 Effect of serum 25-hydroxyvitamin D on risk for type 2 diabetes may be partially mediated by subclinical inflammation: results from the MONICA/KORA Augsburg study
B. Thorand, A. Zierer, C. Huth, J. Linseisen, C. Meisinger, M. Roden, A. Peters, W. Koenig, C. Herder

Reviews/Commentaries/ADA Statements

► 2323 Meta-analysis

Reduced risk of colorectal cancer with metformin therapy in patients with type 2 diabetes: a meta-analysis
Z.-J. Zhang, Z.-J. Zheng, H. Kan, Y. Song, W. Cui, G. Zhao, K.E. Kip

Editorials

2329 Editorial (see Rowan et al., p. 2279)

Metformin therapy during pregnancy: good for the goose and good for the gosling too?
D.S. Feig, R.G. Moses

2331 Editorial (see Harmon et al., p. 2198)

Aiming at new targets to achieve normoglycemia during pregnancy
C.A. Combs, R.G. Moses

2333 Editorial (see Cavalot et al., p. 2237)

Postprandial glucose: marker or risk factor?
A. Avogaro

2336 Editorial (see Zhang et al., p. 2323)

Metformin and colorectal cancer risk in diabetic patients
G.N. Ioannou, E.J. Boyko

2338 Errata

2339 Issues and Events

Diabetes Care Electronic Pages

Available at <http://care.diabetesjournals.org>

Perspectives on the News

e152 World Congress on Insulin Resistance, Diabetes, and Cardiovascular Disease: part 4
Z.T. Bloomgarden

Online Letters: Observations

e158 Inhibition of IL-1 β improves fatigue in type 2 diabetes
C. Cavelti-Weder, R. Furrer, C. Keller, A. Babians-Brunner, A.M. Solinger, H. Gast, A. Fontana, M.Y. Donath, I.K. Penner

e159 Diabetic foot ulcer: amputation on request?
A. Collier, A. Dowie, S. Ghosh, P.C. Brown, I. Malik, S. Boom

Online Letters: Comments and Responses

e160 Comment on: Lipsky et al. Developing and validating a risk score for lower-extremity amputation in patients hospitalized for a diabetic foot infection. *Diabetes Care* 2011;34:1695–1700
J. Aragón-Sánchez, J.L. Lázaro-Martínez

e161 Response to comment on: Lipsky et al. Developing and validating a risk score for lower-extremity amputation in patients hospitalized for a diabetic foot infection. *Diabetes Care* 2011;34:1695–1700
B.A. Lipsky, J.A. Weigelt, R.S. Johannes, K.G. Derby, X. Sun, Y.P. Tabak

e162 Comment on: Rogers et al. Blood pressure trajectories prior to death in patients with diabetes. *Diabetes Care* 2011;34:1534–1539
K. van Hateren, N. Kleefstra, H. Bilo

e163 Response to comment on: Rogers et al. Blood pressure trajectories prior to death in patients with diabetes. *Diabetes Care* 2011;34:1534–1539
M.A.M. Rogers