Diabetes Care
THE JOURNAL OF CLINICAL AND APPLIED RESEARCH AND EDUCATION

November 2015 Volume 38, Number 11

In This Issue
1995 In This Issue of Diabetes Care

Commentary
1997 Diabetes and Obesity—Time Bombs to Be Defused G. A. Bray

Clinical Care/Education/Nutrition/Psychosocial Research

2009 Randomized, Double-Blind, Phase 3 Trial of Triple Therapy With Dapagliflozin Add-on to Saxagliptin Plus Metformin in Type 2 Diabetes C. Mathieu, A.E. Ranetti, D. Li, E. Ekholm, W. Cook, B. Hirshberg, H. Chen, L. Hansen, and N. Iqbal

2018 Randomized, Double-Blind Trial of Triple Therapy With Saxagliptin Add-on to Dapagliflozin Plus Metformin in Patients With Type 2 Diabetes S. Matthoei, D. Catrinioiu, A. Celinski, E. Ekholm, W. Cook, B. Hirshberg, H. Chen, N. Iqbal, and L. Hansen

2025 Momentary Predictors of Insulin Restriction Among Adults With Type 1 Diabetes and Eating Disorder Symptomatology R.M. Merwin, N.O. Dimitrieva, L.K. Honeycutt, A.A. Moskovich, J.D. Lane, N.L. Zucker, R.S. Surwit, M. Feinglos, and J. Kuo


Epidemiology/Health Services Research


Potential Impact of Prescribing Metformin According to eGFR Rather Than Serum Creatinine D.S. Tuot, F. Lin, M.G. Shlipak, V. Grubbs, C.-Y. Hsu, J. Yee, V. Shahinian, R. Saran, S. Saydah, D.E. Williams, and N.R. Powe, for the CDC CKD Surveillance Team


2083 The Use of Glyburide Compared With Other Sulfonylureas and the Risk of Cancer in Patients With Type 2 Diabetes M. Tucconi, J.W. Wu, H. Yin, A. Majdan, and L. Aouad

2090 Socioeconomic Disparities in Weight and Behavioral Outcomes Among American Indian and Alaska Native Participants of a Translational Lifestyle Intervention Project L. Jiang, H. Huang, A. Johnson, E.J. Dill, J. Beals, S.M. Manson, Y. Roubideaux, and the Special Diabetes Program for Indians Diabetes Prevention Demonstration Project

2100 Differential Association Between HDL Subclasses and the Development of Type 2 Diabetes in a Prospective Study of Japanese Americans Y.-C. Hwang, T. Hayashi, W.Y. Fujimoto, S.E. Kahn, D.L. Leonetti, M.J. McNeely, and E.J. Boyko

Emerging Technologies and Therapeutics


Pathophysiology/Complications
2120 Sickle Cell Trait Worsens Oxidative Stress, Abnormal Blood Rheology, and Vascular Dysfunction in Type 2 Diabetes M. Diaw, V. Pialoux, C. Martin, A. Samb, S. Diop, C. Faes, P. Mury, N. Sall Diop, S.-N. Diop, B. Ranque, M.N. Mbaye, N.S. Key, and P. Connes


2151 The Impact of Nocturnal Hypoglycemia on Sleep in Subjects With Type 2 Diabetes P. Jernnum, K. Stender-Petersen, R. Rabøl, N.R. Jørgensen, P.-L. Chu, and S. Madsbad
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 ADA Statements are available free of charge. Each cover article is accompanied by a free online slide set that includes a summary of the article’s key points and conclusions as well as associated tables and figures. Other articles are available free to print subscribers or can be purchased as e-prints or reprints.

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

<table>
<thead>
<tr>
<th>Icon</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>✉️</td>
<td>Free Article</td>
</tr>
<tr>
<td>📄</td>
<td>Slide Set</td>
</tr>
<tr>
<td>🎧</td>
<td>Podcast</td>
</tr>
<tr>
<td>🗃️</td>
<td>Supplementary Data</td>
</tr>
<tr>
<td>📚</td>
<td>Companion Article</td>
</tr>
<tr>
<td>🎥</td>
<td>Video</td>
</tr>
</tbody>
</table>

ADA’s Diabetes Core Update podcast is available at diabetesjournals.org and through iTunes.

Cardiovascular and Metabolic Risk

2158 Subclinical Atherosclerosis Is Inversely Associated With Gray Matter Volume in African Americans With Type 2 Diabetes

2166 Impact of Lowering BMI Cut Points as Recommended in the Revised American Diabetes Association’s Standards of Medical Care in Diabetes—2015 on Diabetes Screening in Asian Americans
D.S. Hsia, S. Larrivee, W.T. Cefalu, and W.D. Johnson

Review

2169 Mechanisms Linking Glucose Homeostasis and Iron Metabolism Toward the Onset and Progression of Type 2 Diabetes
J.M. Fernández-Real, D. McClain, and M. Manco

Meta-analysis

2177 Definitions of Metabolic Health and Risk of Future Type 2 Diabetes in BMI Categories: A Systematic Review and Network Meta-analysis

Erratum

2188 Erratum. Glycemic Variability Is Associated With Reduced Cardiac Autonomic Modulation in Women With Type 2 Diabetes
Diabetes Care 2015;38:682–688
J. Fleischer, S. Lebech Cichoż, P. Hoeyem, E. Laugesen, P. Løegstrup Poulsen, J. Sandahl Christiansen, L. Tornow, and T. Krarup Hansen

Issues and Events

2189 Issues and Events

e-Letters – Comments and Responses

e186 Feasibility of Outpatient 24-Hour Closed-Loop Insulin Delivery

e-Letters – Observations

e176 Enumerating β-Cells in Whole Human Islets: Sex Differences and Associations With Clinical Outcomes After Islet Transplantation

e178 Association Between Plantar Temperatures and Triaxial Stresses in Individuals With Diabetes

e180 Arterial Wall Elastic Properties and Endothelial Dysfunction in the Diabetic Foot Syndrome in Patients With Type 2 Diabetes

e182 Anti-PD1 Pembrolizumab Can Induce Exceptional Fulminant Type 1 Diabetes

e184 Peak Plantar Shear and Pressure and Foot Ulcer Locations: A Call to Revisit Ulceration Pathomechanics

e188 Comment on Castellaneta et al. High Rate of Spontaneous Normalization of Celiac Serology in a Cohort of 446 Children With Type 1 Diabetes: A Prospective Study
Diabetes Care 2015;38:760–766
G. Maltoni, S. Salaroli, and S. Zucchini

Comment on Juraschek et al. Cardiorespiratory Fitness and Incident Diabetes: The FIT (Henry Ford Exercise Testing) Project
Diabetes Care 2015;38:1075–1081
B. Krachler and B. Lindahl

Response to Comment on Juraschek et al. Cardiorespiratory Fitness and Incident Diabetes: The FIT (Henry Ford Exercise Testing) Project
Diabetes Care 2015;38:1075–1081
S.P. Juraschek, M.J. Blaha, and M.H. Al-Mallah

Comment on Shukla et al. Food Order Has a Significant Impact on Postprandial Glucose and Insulin Levels
Diabetes Care 2015;38:98–99
S. Imai, M. Fukui, and S. Kajiyama

Response to Comment on Shukla et al. Food Order Has a Significant Impact on Postprandial Glucose and Insulin Levels
Diabetes Care 2015;38:98–99
A.P. Shukla and L.J. Aronne

Comment on Erondo et al. Diabetic Ketoacidosis and Related Events in the Canagliflozin Type 2 Diabetes Clinical Program
Diabetes Care 2015;38:1680–1686
H.-Y. Ou, R. Kannaichanassorn, L.-M. Chuang, and K.C. Chiu

Cover: Watercolor - Spring Blossom. By Nicholee Popovici. For more information, please visit www.gettyimages.com.