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E. Ferrannini

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➔ 1820  Fasting Until Noon Triggers Increased Postprandial Hyperglycemia and Impaired Insulin Response After Lunch and Dinner in Individuals With Type 2 Diabetes: A Randomized Clinical Trial
D. Jakubowicz, J. Wainstein, B. Ahren, Z. Landau, Y. Bar-Dayan, and O. Froy

➔ 1827  Intake of *Lactobacillus reuteri* Improves Incretin and Insulin Secretion in Glucose-Tolerant Humans: A Proof of Concept
M.-C. Simon, K. Strassburger, B. Nowotny, H. Kolb, P. Nowotny, V. Burkart, F. Zivehe, J.-H. Hwang, P. Stehle, G. Pacini, B. Hartmann, J.J. Holst, C. MacKenzie, L.B. Bindels, I. Martinez, J. Walter, B. Henrich, N.C. Schloot, and M. Roden

Epidemiology/Health Services Research

1835  Cross-sectional and Longitudinal Associations Between Objectively Measured Sedentary Time and Metabolic Disease: The Coronary Artery Risk Development in Young Adults (CARDIA) Study
B. Barone Gibbs, K. Pettee Gabriel, J.P. Reis, J.M. Jakicic, M.R. Carnethon, and B. Sternfeld

1844 Trends in Health Care Expenditure in U.S. Adults With Diabetes: 2002–2011
M.N. Ozieh, K.G. Bishu, C.E. Dismuke, and L.E. Egede

1852 Diabetes, Lower-Extremity Amputation, and Death
O. Hoffstad, N. Mitra, J. Walsh, and D.J. Margolis

1858 Effects of Metformin on Metabolite Profiles and LDL Cholesterol in Patients With Type 2 Diabetes
T. Xu, S. Brandmaier, A.C. Messias, C. Herder, H.H.M. Draisma, A. Demirkan, Z. Yu, J.S. Ried, T. Haller, M. Heier, M. Campillos, G. Fobo, R. Stark, C. Holzappel, J. Adam, S. Chi, M. Rotter, T. Panni, A.S. Quante, Y. He, C. Prehn, W. Roemisch-Margl, G. Kastenmüller, G. Willemsen, R. Pool, K. Kasa, K.W. van Dijk, T. Hankemeier, C. Meisinger, B. Thorand, A. Ruepp, M. Hrabé de Angelis, Y. Li, H.-E. Wichmann, B. Stratmann, K. Strauch, A. Metspalu, C. Gieger, K. Suhre, J. Adamski, T. Illig, W. Rathmann, M. Roden, A. Peters, C.M. van Duijn, D.I. Boomsma, T. Meisinger, and R. Wang-Sattler

➔ 1868 Risk of Dementia in Seniors With Newly Diagnosed Diabetes: A Population-Based Study
N.N. Haroon, P.C. Austin, B.R. Shah, J. Wu, S.S. Gill, and G.L. Booth

1876 Rates of Diabetic Ketoacidosis: International Comparison With 49,859 Pediatric Patients With Type 1 Diabetes From England, Wales, the U.S., Austria, and Germany
D.M. Maahs, J.M. Hermann, N. Holman, N.C. Foster, T.M. Kapellen, J. Allgrove, D.A. Schatz, S.E. Hofer, F. Campbell, C. Steigleder-Schweiger, R.W. Beck, J.T. Warner, and R.W. Holl, on behalf of the National Paediatric Diabetes Audit and the Royal College of Paediatrics and Child Health, the DPV Initiative, and the T1D Exchange Clinic Network

1883 Trends of Diagnosis-Specific Work Disability After Newly Diagnosed Diabetes: A 4-Year Nationwide Prospective Cohort Study
M. Virtanen, J. Ervasti, E. Mittendorfer-Rutz, P. Tinghög, T. Lallukka, L. Kjeldgård, J. Pentti, and K. Alexanderson

1891 Relationship Between Levels of Advanced Glycation End Products and Their Soluble Receptor and Adverse Outcomes in Adults With Type 2 Diabetes
M.C. Thomas, M. Woodward, B. Neal, Q. Li, R. Pickering, M. Marre, B. Williams, V. Perkovic, M.E. Cooper, S. Zoungas, J. Chalmers, and G.S. Hillis, on behalf of the ADVANCE Collaborative Group

Pathophysiology/Complications

1898 Increased All-Cause Mortality in Patients With Type 1 Diabetes and High-Expression Mannan-Binding Lectin Genotypes: A 12-Year Follow-up Study
J.A. Østergaard, S. Thiel, M. Lajer, R. Steffensen, H.-H. Parving, A. Flyvbjerg, P. Rossing, L. Tarnow, and T.K. Hansen

➔ 1904 Relationship of Urologic Complications With Health-Related Quality of Life and Perceived Value of Health in Men and Women With Type 1 Diabetes: The Diabetes Control and Complications Trial/Epidemiology of Interventions and Complications (DCCT/EDIC) Cohort
A.M. Jacobson, B.H. Braffett, P.A. Cleary, R.L. Dunn, M.E. Larkin, H. Wessells, A.V. Sarma, and the DCCT/EDIC Research Group


1913 Type 1 Diabetes Is Associated With an Increased Risk of Fracture Across the Life Span: A Population-Based Cohort Study Using The Health Improvement Network (THIN)
D.R. Weber, K. Haynes, M.B. Leonard, S.M. Willi, and M.R. Denburg

Cardiovascular and Metabolic Risk


1921 Carotid Intima-Media Thickness Progression and Risk of Vascular Events in People With Diabetes: Results From the PROG-IMT Collaboration
M.W. Lorenz, J.F. Price, C. Robertson, M.L. Bots, J.F. Polak, H. Poppert, M. Kavousi, M. Dörr, E. Stensland, P. Ducimetiere, K. Ronkainen, S. Kiechl, M. Sitzer, T. Rundek, L. Lind, J. Liu, G. Bergström, L. Grigore, L. Bokemark, A. Frier, D. Yanez, H. Bickel, M.A. Ikram, H. Völzke, S.H. Johnsen, J.P. Empana, T.-P. Tuomainen, P. Willeit, H. Steinmetz, M. Desvarieux, W. Xie, C. Schmidt, G.D. Norata, C. Suarez, D. Sander, A. Hofman, U. Schminke, E. Mathiesen, M. Plichart, J. Kauhanen, J. Willeit, R.L. Sacco, S. McLachlan, D. Zhao, B. Fagerberg, A.L. Catapano, R. Gabriel, O.H. Franco, A. Bülbül, F. Scheckenbach, A. Pflug, L. Gao, and S.G. Thompson

1930 The Relation Between HbA_{1c} and Cardiovascular Events in Patients With Type 2 Diabetes With and Without Vascular Disease
G. Kranenburg, Y. van der Graaf, J. van der Leeuw, H.M.W. Nathoe, G.J. de Borst, L.J. Kappelle, F.L.J. Visseren, and J. Westerink, on behalf of the SMART Study Group

1937 Carotid Plaque Calcification Predicts Future Cardiovascular Events in Type 2 Diabetes
S. Vigili de Kreutzenberg, G.P. Fadini, S. Guzzinati, M. Mazzucato, A. Volpi, A. Coracina, and A. Avogaro

1945  Body Weight, Metabolic Dysfunction, and Risk of Type 2 Diabetes in Patients at High Risk for Cardiovascular Events or With Manifest Cardiovascular Disease: A Cohort Study
B.T. Franssens, Y. van der Graaf, L.J. Kappelle, J. Westerink, G.J. de Borst, M.J. Cramer, and F.L.J. Visseren, on behalf of the SMART Study Group

Novel Communications in Diabetes

1952  Testing for Rewards: A Pilot Study to Improve Type 1 Diabetes Management in Adolescents
N.M. Petry, E. Cengiz, J.A. Wagner, K. Weyman, E. Tichy, and W.V. Tamborlane

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Guiding Principles for Diabetes Care

Editorial

- 1955** Guiding Principles for Diabetes Care
W.T. Cefalu and J.L. Chiang

Position Statement

- 1958** Diabetes Care in the School Setting: A Position Statement of the American Diabetes Association
C.C. Jackson, A. Albanese-O'Neill, K.L. Butler, J.L. Chiang, L.C. Deeb, K. Hathaway, E. Kraus, J. Weissberg-Benchell, A.L. Yatvin, and L.M. Siminerio

Scientific Statement

- 1964** Staging Presymptomatic Type 1 Diabetes: A Scientific Statement of JDRF, the Endocrine Society, and the American Diabetes Association
R.A. Insel, J.L. Dunne, M.A. Atkinson, J.L. Chiang, D. Dabelea, P.A. Gottlieb, C.J. Greenbaum, K.C. Herold, J.P. Krischer, Å. Lernmark, R.E. Ratner, M.J. Rewers, D.A. Schatz, J.S. Skyler, J.M. Sosenko, and A.-G. Ziegler

Consensus Report

- 1975** Defining Pathways for Development of Disease-Modifying Therapies in Children With Type 1 Diabetes: A Consensus Report
D.K. Wherrett, J.L. Chiang, A.M. Delamater, L.A. DiMeglio, S.E. Gitelman, P.A. Gottlieb, K.C. Herold, D.J. Lovell, T.J. Orchard, C.M. Ryan, D.A. Schatz, D.S. Wendler, C.J. Greenbaum, and the Type 1 Diabetes TrialNet Study Group

Perspectives in Care

- 1986** Alternate Approaches for Pediatric Type 1 Diabetes Drug Development and Potential Regulatory Approval: A Perspective
J.R. Turner, K.L. Close, G.A. Fleming, D.K. Wherrett, and L.A. DiMeglio

Errata

- 1992** Erratum. Vitamin D Supplementation and the Effects on Glucose Metabolism During Pregnancy: A Randomized Controlled Trial. *Diabetes Care* 2014;37:1837–1844
C. Yap, N.W. Cheung, J.E. Guntan, N. Athayde, C.F. Munns, A. Duke, and M. McLean
- 1992** Erratum. Small Fiber Neuropathy in Patients With Latent Autoimmune Diabetes in Adults. *Diabetes Care* 2015;38:e102–e103
U. Alam, O. Asghar, I.N. Petropoulos, M. Jeziorska, H. Fadavi, G. Ponirakis, A. Marshall, M. Tavakoli, A.J.M. Boulton, N. Efron, and R.A. Malik
- 1992** Erratum. Dietary Protein Intake and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. *Diabetes Care* 2014;37:1854–1862
M. van Nielen, E.J.M. Feskens, M. Mensink, I. Sluijs, E. Molina, P. Amiano, E. Ardanaz, B. Balkau, J.W.J. Beulens, H. Boeing, F. Clavel-Chapelon, G. Fagherazzi, P.W. Franks, J. Halkjaer, J.M. Huerta, V. Katzke, T.J. Key, K.T. Khaw, V. Krogh, T. Kühn, V.V.M. Menéndez, P. Nilsson, K. Overvad, D. Palli, S. Panico, O. Rolandsson, I. Romieu, C. Sacerdote, M.-J. Sánchez, M.B. Schulze, A.M.W. Spijkerman, A. Tjonneland, R. Tumino, D.L. van der A, A.M.L. Würtz, R. Zamora-Ros, C. Langenberg, S.J. Sharp, N.G. Forouhi, E. Riboli, and N.J. Wareham, for the InterAct Consortium

- 1993** Erratum. Improving Diabetes Management and Cardiovascular Risk Factors Through Peer-Led Self-management Support Groups in Western Kenya. *Diabetes Care* 2015;38:e110–e111
P.H. Park, C.K. Wambui, S. Atieno, J.R. Egger, L. Misoi, J.S. Nyabundi, S.D. Pastakia, G.S. Bloomfield, and J.H. Kamano

Issues and Events

- 1994** Issues and Events

e-Letters – Observations

- e152** A Pilot Study to Evaluate the Efficacy of Class IV Lasers on Nonhealing Neuroischemic Diabetic Foot Ulcers in Patients With Type 2 Diabetes
G. Maltese, J. Karalliedde, H. Rapley, T. Amor, A. Lakhani, and L. Gnudi
- e154** Erroneous Diabetes Diagnosis: A Case of HbA_{1c} Interference
E. Turley, K. Rodriguez-Capote, M.P. Estey, V.E. Barakauskas, G.R. Bailey, L.M. McKenzie, and T.N. Higgins
- e156** Limb Salvage in Patients With Diabetes Is Not a Temporary Solution but a Life-Changing Procedure
L. Giurato, E. Vainieri, M. Meloni, V. Izzo, V. Ruotolo, S. Fabiano, E. Pampana, B. Lipsky, R. Gandini, and L. Uccioli
- e158** Effect of Acetaminophen on CGM Glucose in an Outpatient Setting
D.M. Maahs, D. DeSalvo, L. Pyle, T. Ly, L. Messer, P. Clinton, E. Westfall, R.P. Wadwa, and B. Buckingham
- e160** Assessing Rates of Hypoglycemia as an End Point in Clinical Trials
D.B. Muchmore, L. Heinemann, W. Tamborlane, X.W. Wu, and A. Fleming
- e162** Blood Glucose Fluctuation During Ramadan Fasting in Adolescents With Type 1 Diabetes: Findings of Continuous Glucose Monitoring
W. Kaplan and B. Afandi
- e164** First Identification of Flatbush Diabetes in Patients of Indian Origin
S. Jha, S. Waghdhare, S. Siddiqui, K. Srivastava, and A. Bhargava
- e166** Effect of Lipohypertrophy on Accuracy of Continuous Glucose Monitoring in Patients With Type 1 Diabetes
D.J. DeSalvo, D.M. Maahs, L. Messer, R.P. Wadwa, S. Payne, T.T. Ly, and B.A. Buckingham

e-Letters – Comments and Responses

- e168** Comment on Krul-Poel et al. Effect of Vitamin D Supplementation on Glycemic Control in Patients With Type 2 Diabetes (SUNNY Trial): A Randomized Placebo-Controlled Trial. *Diabetes Care* 2015;38:1420–1426
G. Bellastella, M.I. Maiorino, K. Esposito, and D. Giugliano
- e169** Response to Comment on Krul-Poel et al. Effect of Vitamin D Supplementation on Glycemic Control in Patients With Type 2 Diabetes (SUNNY Trial): A Randomized Placebo-Controlled Trial. *Diabetes Care* 2015;38:1420–1426
Y.H.M. Krul-Poel, S. Westra, and S. Simsek

e170 Comment on Hempe et al. The Hemoglobin Glycation Index Identifies Subpopulations With Harms or Benefits From Intensive Treatment in the ACCORD Trial. *Diabetes Care* 2015;38:1067–1074

M.C. Riddle and H.C. Gerstein

e172 Response to Comment on Hempe et al. The Hemoglobin Glycation Index Identifies Subpopulations With Harms or Benefits From Intensive Treatment in the ACCORD Trial. *Diabetes Care* 2015;38:1067–1074

J.M. Hempe, S. Liu, L. Myers, R.J. McCarter, J.B. Buse, and V. Fonseca

e174 Comment on American Diabetes Association. Approaches to Glycemic Treatment. Sec. 7. In *Standards of Medical Care in Diabetes—2015*. *Diabetes Care* 2015;38(Suppl. 1):S41–S48

J.E. Pinski, T. Shank, E. Dassau, and D. Kerr

e175 Response to Comment on American Diabetes Association. Approaches to Glycemic Treatment. Sec. 7. In *Standards of Medical Care in Diabetes—2015*. *Diabetes Care* 2015;38(Suppl. 1):S41–S48

W.H. Herman



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