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Original Research

Clinical Care/Education/Nutrition/Psychosocial Research

1945 Fenofibrate therapy ameliorates fasting and postprandial lipoproteinemia, oxidative stress, and the inflammatory response in subjects with hypertriglyceridemia and the metabolic syndrome
R.S. Rosenson, D.A. Wolff, A.L. Huskin, I.B. Helenowski, A.W. Rademaker

1952 A longitudinal study of lipids and blood pressure in relation to method of contraception in Latino women with prior gestational diabetes mellitus
A.H. Xiang, M. Kawakubo, T.A. Buchanan, S.L. Kjos

1959 End-digit preference and the quality of blood pressure monitoring in diabetic adults
E.S.H. Kim, T.A. Samuels, H.-C. Yeh, M. Abuid, S.S. Marinopoulos, J.M. McCauley, F.L. Brancati

1964 The prevalence of cutaneous manifestations in young patients with type 1 diabetes
M.D. Pavlović, T. Milenković, M. Dinić, M. Mišović, D. Daković, S. Todorović, Z. Đaković, R.D. Zečević, R. Doder

1968 Presence of GAD antibodies during gestational diabetes mellitus predicts type 1 diabetes
C. Nilsson, D. Ursing, C. Törn, A. Åberg, M. Landin-Olsson

1972 Effect of 2 years of testosterone replacement on insulin secretion, insulin action, glucose effectiveness, hepatic insulin clearance, and postprandial glucose turnover in elderly men
R. Basu, C. Dalla Man, M. Campioni, A. Basu, K.S. Nair, M.D. Jensen, S. Khosla, G. Klee, G. Toffolo, C. Cobelli, R.A. Rizza

1979 Effect of initial combination therapy with sitagliptin, a dipeptidyl peptidase-4 inhibitor, and metformin on glycemic control in patients with type 2 diabetes
B.J. Goldstein, M.N. Feinglos, J.K. Lunceford, J. Johnson, D.E. Williams-Herman, for the Sitagliptin 036 Study Group

1988 New predictive equations improve monitoring of kidney function in patients with diabetes
M.-C. Beauvieux, F. Le Moigne, C. Lasseur, C. Raffaitin, C. Perlemoine, N. Barthe, P. Chauveau, C. Combe, H. Gin, V. Rigalleau

▶ **1995** Clinical factors associated with resistance to microvascular complications in diabetic patients of extreme disease duration: the 50-Year Medalist Study
H.A. Keenan, T. Costacou, J.K. Sun, A. Doria, J. Cavallerano, J. Coney, T.J. Orchard, L.P. Aiello, G.L. King

1998 Clinical and laboratory profile of patients with type 2 diabetes with low glomerular filtration rate and normoalbuminuria
C.K. Kramer, C.B. Leitão, L.C. Pinto, S.P. Silveiro, J.L. Gross, L.H. Canani

2001 Effects of blood glucose rate of changes on perceived mood and cognitive symptoms in insulin-treated type 2 diabetes
D.J. Cox, A. McCall, B. Kovatchev, S. Sarwat, L.L. Ilag, M.H. Tan

Epidemiology/Health Services Research

2003 Validation of the WHO-5 Well-Being Index in adolescents with type 1 diabetes
M. de Wit, F. Pouwer, R.J.B.J. Gemke, H.A. Delemarre-van de Waal, F.J. Snoek

2007 Prevalence and management of diabetes and associated risk factors by regions of Thailand: Third National Health Examination Survey 2004
W. Aekplakorn, J. Abbott-Klafter, A. Premgamone, B. Dhanamun, C. Chaikittiporn, V. Chongsuvivatwong, T. Suwanprapisa, W. Chaipornsupsaisan, S. Tiptaradol, S.S. Lim

2013 "Damm Sokkor": factors associated with the quality of care of patients with diabetes: a study in primary care in Tunisia
H. Alberti, N. Boudriga, M. Nabli

2019 Prevalence and risk factors of diabetic nephropathy in an urban South Indian population: the Chennai Urban Rural Epidemiology Study (CURES 45)
R. Unnikrishnan I, M. Rema, R. Pradeepa, M. Deepa, C.S. Shanthirani, R. Deepa, V. Mohan

2025 Combining population health and baseline risk strategy by determining an age cutoff for initiating statins in patients with diabetes: a population-based study
S. Siyambalapatiya, U. Bulugahapatiya, J. Sithole, S. Song, D.J.S. Fernando, I. Idris

2030 Health care affordability and complementary and alternative medicine utilization by adults with diabetes
J.A. Pagán, J. Tanguma

Emerging Treatments and Technologies

2032 Effects of the long-acting human glucagon-like peptide-1 analog liraglutide on β -cell function in normal living conditions
A. Mari, K. Degn, B. Brock, J. Rungby, E. Ferrannini, O. Schmitz

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2034 Normoalbuminuric renal-insufficient diabetic patients: a lower-risk group
V. Rigalleau, C. Lasseur, C. Raffaitin, M.-C. Beauvieux, N. Barthe, P. Chauveau, C. Combe, H. Gin

2040 Hypoglycemia during sleep impairs consolidation of declarative memory in type 1 diabetic and healthy humans
K. Jauch-Chara, M. Hallschmid, S. Gais, S.M. Schmid, K.M. Oltmanns, C. Colmorgen, J. Born, B. Schultes

2046 Bone size normalizes with age in children and adolescents with type 1 diabetes
S. Bechtold, S. Putzker, W. Bonfig, O. Fuchs, I. Dirlenbach, H.P. Schwarz

▶ **2051** Miniaturized oligonucleotide arrays: a new tool for discriminating colonization from infection due to *Staphylococcus aureus* in diabetic foot ulcers
A. Sotto, J.-L. Richard, N. Jourdan, C. Combescur, N. Bouziges, J.-P. Lavigne, on behalf of the Nîmes University Hospital Working Group on the Diabetic Foot (GP30)

2057 Incidence and risk factors of prolonged QTc interval in type 1 diabetes: the EURODIAB Prospective Complications Study
S. Giunti, G. Bruno, E. Lillaz, G. Gruden, V. Lolli, N. Chaturvedi, J.H. Fuller, M. Veglio, P. Cavallo-Perin, The EURODIAB IDDM Complications Study Group

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2070 Maternal obesity and risk of gestational diabetes mellitus
S.Y. Chu, W.M. Callaghan, S.Y. Kim, C.H. Schmid, J. Lau, L.J. England, P.M. Dietz

2077 Risk factors for recurrent diabetic foot ulcers: site matters
E.J.G. Peters, D.G. Armstrong, L.A. Lavery

▶ **2080** Islet-specific antibody seroconversion in patients with long duration of permanent neonatal diabetes caused by mutations in the *KCNJ11* gene

A. Gach, K. Wyka, M.T. Malecki, A. Noczynska, J. Skupien, J. Nazim, M. Szalecki, J. Bodalski, J. Sieradzki, W. Mlynarski

2083 The increase of apolipoprotein A-V during postprandial lipemia parallels the response of triglyceride-rich lipoproteins in type 2 diabetes: no relationship between apoA-V and postheparin plasma lipolytic activity

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Cardiovascular and Metabolic Risk

2086 Defining the metabolic syndrome construct: Multi-Ethnic Study of Atherosclerosis (MESA) cross-sectional analysis
D. Vaidya, M. Szklo, K. Liu, P.J. Schreiner, A.G. Bertoni, P. Ouyang

2091 Insulin resistance: link to the components of the metabolic syndrome and biomarkers of endothelial dysfunction in youth
S. Lee, N. Gungor, F. Bacha, S. Arslanian

2098 Impact of physical activity on cardiovascular risk factors in children with type 1 diabetes: a multicenter study of 23,251 patients

A. Herbst, O. Kordonouri, K.O. Schwab, F. Schmidt, R.W. Holl, on behalf of the DPV Initiative of the German Working Group for Pediatric Diabetology Germany

2101 Increase in physical activity energy expenditure is associated with reduced metabolic risk independent of change in fatness and fitness

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