

# Extraordinary prevalence of non-insulin-dependent glucose distribution in the Wanigela people of Papua New Guinea

Medical Journal of Australia

160, 767-774

DOI: [10.5694/j.1326-5377.1994.tb125945.x](https://doi.org/10.5694/j.1326-5377.1994.tb125945.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Betel-nut chewing and diabetes in Papua New Guinea and elsewhere. <i>Diabetologia</i> , 1994, 37, 1062-1064.	6.3	6
2	Lack of antibodies to glutamic acid decarboxylase in young adults of the high diabetes prevalence Wanigela people of Papua New Guinea. <i>Diabetes Research and Clinical Practice</i> , 1994, 24, 195-198.	2.8	12
3	Epidemiology of Type II Diabetes. <i>Pharmacoeconomics</i> , 1995, 8, 1-11.	3.3	30
4	The causes of diabetes: a non-geneocentric view. <i>Lancet, The</i> , 1996, 347, 1489-1490.	13.7	5
5	Incidence of NIDDM and the natural history of IGT in Pacific and Indian Ocean populations. <i>Diabetes Research and Clinical Practice</i> , 1996, 34, S45-S50.	2.8	25
7	Diet in an urban Papua New Guinea population with high levels of cardiovascular risk factors. <i>Ecology of Food and Nutrition</i> , 1996, 35, 311-324.	1.6	8
8	Prevalence of Diabetes Mellitus in New Caledonia: Ethnic and Urban-Rural Differences. <i>American Journal of Epidemiology</i> , 1996, 143, 1018-1024.	3.4	28
9	Serum Lipids and Modernization in Coastal and Highland Papua New Guinea. <i>American Journal of Epidemiology</i> , 1996, 144, 1129-1142.	3.4	20
10	Anthropometrical antecedents of non-insulin dependent diabetes mellitus: An age and sex matched comparison study of anthropometric indices in schoolchildren from a high prevalence Port Moresby community. <i>Diabetes Research and Clinical Practice</i> , 1997, 35, 75-80.	2.8	4
11	Non-Insulin-Dependent Diabetes Mellitus among American Indians: A Problem in Human Ecology. <i>American Indian Culture and Research Journal</i> , 1997, 21, 197-227.	0.6	0
12	INSULIN RESISTANCE SYNDROME IN AUSTRALIAN ABORIGINAL PEOPLE.. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 776-781.	1.9	21
13	Nutritional status in adults in the pluri-ethnic population of New Caledonia. <i>International Journal of Obesity</i> , 1997, 21, 61-66.	3.4	17
14	The global epidemiology of non-insulin-dependent diabetes mellitus and the metabolic syndrome. <i>Journal of Diabetes and Its Complications</i> , 1997, 11, 60-68.	2.3	221
15	Chronic health effects of dispossession and dietary change: Lessons from North American hunter-gatherers. <i>Medical Anthropology: Cross Cultural Studies in Health and Illness</i> , 1999, 18, 135-161.	1.2	5
16	THE DIAGNOSIS AND CLASSIFICATION OF DIABETES MELLITUS IN NONPREGNANT ADULTS. <i>Primary Care - Clinics in Office Practice</i> , 1999, 26, 755-770.	1.6	7
17	Cardiovascular risk factors of migrants in Port Moresby from the highlands and island villages, Papua New Guinea. <i>American Journal of Human Biology</i> , 2000, 12, 655-664.	1.6	14
18	Diabetes Mellitus and Impaired Glucose Regulation in Old Age: The Scale of the Problem. , 0, , 1-16.		2
19	Increase in prevalence of obesity and diabetes and decrease in plasma cholesterol in a central Australian Aboriginal community. <i>Medical Journal of Australia</i> , 2000, 172, 480-484.	1.7	69

#	ARTICLE	IF	CITATIONS
20	Diabetes mellitus: perspective from the Asia-Pacific region. <i>Diabetes Research and Clinical Practice</i> , 2000, 50, S3-S7.	2.8	59
22	Pacific Island Populations. , 0, , 239-245.		5
23	Diabetes Field Surveys: Theory and Practical Aspects. , 0, , 399-423.		0
24	Influence of urbanisation on physical activity and dietary changes in Huli-speaking population: a comparative study of village dwellers and migrants in urban settlements. <i>British Journal of Nutrition</i> , 2001, 85, 65-73.	2.3	37
25	Physical activity and subsistence pattern of the Huli, a Papua New Guinea Highland population. <i>American Journal of Physical Anthropology</i> , 2001, 114, 258-268.	2.1	21
26	Bimodality in Blood Glucose Distribution: Is it universal?. <i>Diabetes Care</i> , 2002, 25, 2212-2217.	8.6	23
27	Classification of Diabetes. , 0, , 11-36.		0
28	Adaptive Strategies of Highlands-Origin Migrant Settlers in Port Moresby, Papua New Guinea. <i>Human Ecology</i> , 2003, 31, 3-25.	1.4	16
29	The double puzzle of diabetes. <i>Nature</i> , 2003, 423, 599-602.	27.8	411
30	The burden of type 2 diabetes: are we doing enough?. <i>Diabetes and Metabolism</i> , 2003, 29, 6S9-6S18.	2.9	190
31	Increased Diabetes Incidence in Greek and Italian Migrants to Australia: How much can be explained by known risk factors?. <i>Diabetes Care</i> , 2004, 27, 2330-2334.	8.6	35
32	Independent Association of Hip Circumference with Metabolic Profile in Different Ethnic Groups. <i>Obesity</i> , 2004, 12, 1370-1374.	4.0	37
33	Prevalence of Type 2 diabetes and central adiposity in La R�union Island, the REDIA Study. <i>Diabetes Research and Clinical Practice</i> , 2005, 67, 234-242.	2.8	65
34	Diagnostic thresholds for diabetes: The association of retinopathy and albuminuria with glycaemia. <i>Diabetes Research and Clinical Practice</i> , 2006, 73, 315-321.	2.8	60
35	Review article: Obesity, waist-hip ratio and hunter-gatherers. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006, 113, 1110-1116.	2.3	10
36	Health changes in Papua New Guinea: from adaptation to double jeopardy?. , 2007, , 254-302.		0
37	Modernization, nutritional adaptability and health in Papua New Guinea Highlanders and Solomon Islanders. , 2007, , 101-126.		6
38	High prevalence of glucose intolerance even among young adults in south India. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 269-279.	2.8	32

#	ARTICLE	IF	CITATIONS
39	Type 2 diabetes and impaired glucose tolerance in aboriginal populations: A global perspective. <i>Diabetes Research and Clinical Practice</i> , 2007, 78, 159-170.	2.8	105
40	Identification of a candidate genetic variant for the high prevalence of type II diabetes in Polynesians. <i>European Journal of Human Genetics</i> , 2007, 15, 584-589.	2.8	33
41	Glucose Tolerance, Glucose Utilization and Insulin Secretion in Ageing. Novartis Foundation Symposium, 2008, , 222-246.	1.1	42
42	Bimodal Distribution of Glucose Is Not Universally Useful for Diagnosing Diabetes. <i>Diabetes Care</i> , 2009, 32, 397-403.	8.6	24
43	<i>Which way kaikai blo umi?</i> Food and nutrition in the Torres Strait. <i>Australian Journal of Public Health</i> , 1995, 19, 589-595.	0.2	22
44	The western diet and lifestyle and diseases of civilization. <i>Research Reports in Clinical Cardiology</i> , 0, , 15.	0.2	156
45	Rural diabetes prevalence quintuples over twenty-five years in low- and middle-income countries: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2012, 96, 271-285.	2.8	82
46	An evaluation of patients's adherence with hypoglycemic medications among Papua New Guineans with type 2 diabetes: influencing factors. <i>Patient Preference and Adherence</i> , 2014, 8, 1229.	1.8	10
47	A profile of diabetes in Pacific Island Countries and Territories. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, 233-246.	2.8	32
49	Prevalence of non-communicable disease risk factors in three sites across Papua New Guinea: a cross-sectional study. <i>BMJ Global Health</i> , 2017, 2, e000221.	4.7	26
50	High rate of diabetes in the Asia-Pacific Island: Possible role of rapid urbanization – A hospital based study. <i>South East Asia Journal of Public Health</i> , 2017, 6, 48-52.	0.3	1
51	Diagnostic Criteria and Classification. <i>Endocrinology</i> , 2018, , 1-17.	0.1	1
53	Rapid assessment of avoidable blindness and diabetic retinopathy in people aged 50 years and older in the National Capital District of Papua New Guinea. <i>British Journal of Ophthalmology</i> , 2019, 103, 743-747.	3.9	7
54	The epidemiological transition in Papua New Guinea: new evidence from verbal autopsy studies. <i>International Journal of Epidemiology</i> , 2019, 48, 966-977.	1.9	14
55	Prevalence of non-communicable diseases and their risk factors in Papua New Guinea: A systematic review. <i>SAGE Open Medicine</i> , 2020, 8, 205031212097384.	1.8	7
57	Changes in population cholesterol concentrations and other cardiovascular risk factor levels after five years of the non-communicable disease intervention programme in Mauritius. <i>BMJ: British Medical Journal</i> , 1995, 311, 1255-1259.	2.3	187
58	Evaluation for Fasting and 2-hour Glucose and HbA1c for Diagnosing Diabetes Based on Prevalence of Retinopathy in a Chinese Population. <i>PLoS ONE</i> , 2012, 7, e40610.	2.5	26
59	Austronesian-Speaking People in Papua New Guinea have Susceptibility to Obesity and Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 955-956.	8.6	3

#	ARTICLE	IF	CITATIONS
60	Type 1 diabetes-related autoantibodies are rare in Alaska native populations. International Journal of Circumpolar Health, 2002, 61, 21-31.	1.2	15
61	Arguments In Favor Of Ketogenic Diets. The Internet Journal of Nutrition and Wellness, 2007, 4, .	0.0	4
62	Bimodal blood glucose distribution in a Mexican Indian population. Should diagnostic cutoff values be revised in specific populations?. Journal of Diabetes Research & Clinical Metabolism, 2013, 2, 19.	0.2	1
63	Diabetes Mellitus and Its Complications: A Global Problem. , 2008, , 1-13.		4
64	Diagnostic Criteria and Classification. Endocrinology, 2018, , 23-39.	0.1	1