

Reduced Prevalence of Diabetic Ketoacidosis at Diagnosis Children Participating in Longitudinal Follow-Up

Diabetes Care

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Performance of HbA1c as an Early Diagnostic Indicator of Type 1 Diabetes in Children and Youth. <i>Diabetes Care</i> , 2012, 35, 1821-1825.	4.3	39
3	Pediatric diabetic ketoacidosis management in the era of standardization. <i>Expert Review of Endocrinology and Metabolism</i> , 2012, 7, 433-443.	1.2	0
4	Acute cerebellar infarction in a young patient presenting with diabetic ketoacidosis. <i>Practical Diabetes</i> , 2012, 29, 377.	0.1	1
5	Current Concepts and Controversies in Prevention and Treatment of Diabetic Ketoacidosis in Children. <i>Current Diabetes Reports</i> , 2012, 12, 524-532.	1.7	19
6	Hyperglycemic Crisis. <i>Journal of Emergency Medicine</i> , 2013, 45, 797-805.	0.3	33
7	Diabetic Ketoacidosis at Diagnosis in Austrian Children: A Population-Based Analysis, 1989-2011. <i>Journal of Pediatrics</i> , 2013, 163, 1484-1488.e1.	0.9	63
8	Diabetic ketoacidosis at the onset of type 1 diabetes is associated with future HbA1c levels. <i>Diabetologia</i> , 2013, 56, 995-1003.	2.9	68
9	Postmortem diagnosis of unsuspected diabetes mellitus. <i>Forensic Science International</i> , 2013, 226, 160-167.	1.3	35
10	Immune therapy in type 1 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2013, 9, 92-103.	4.3	96
11	Diabetic Ketoacidosis at Diabetes Onset: Still an All Too Common Threat in Youth. <i>Journal of Pediatrics</i> , 2013, 162, 330-334.e1.	0.9	82
12	Variation in Resource Use and Readmission for Diabetic Ketoacidosis in Children's Hospitals. <i>Pediatrics</i> , 2013, 132, 229-236.	1.0	88
13	Predictors of progression to Type 1 diabetes: preparing for immune interventions in the preclinical disease phase. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 1173-1183.	1.3	17
15	Reduced morbidity at diagnosis and improved glycemic control in children previously enrolled in DiPiS follow-up. <i>Pediatric Diabetes</i> , 2014, 15, 494-501.	1.2	26
16	Phases of type 1 diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2014, 15, 18-25.	1.2	48
17	Ketoacidosis at diagnosis of type 1 diabetes in French children and adolescents. <i>Diabetes and Metabolism</i> , 2014, 40, 137-142.	1.4	54
18	Trends in the Prevalence of Ketoacidosis at Diabetes Diagnosis: The SEARCH for Diabetes in Youth Study. <i>Pediatrics</i> , 2014, 133, e938-e945.	1.0	309
19	Childhood Diabetes in the Nordic Countries. <i>Journal of Diabetes Science and Technology</i> , 2014, 8, 738-744.	1.3	26
20	Residual C-peptide in type 1 diabetes: what do we really know?. <i>Pediatric Diabetes</i> , 2014, 15, 84-90.	1.2	34

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21	Children followed in the TEDDY study are diagnosed with type 1 diabetes at an early stage of disease. <i>Pediatric Diabetes</i> , 2014, 15, 118-126.	1.2	73
22	How can cerebral edema during treatment of diabetic ketoacidosis be avoided?. <i>Pediatric Diabetes</i> , 2014, 15, 271-276.	1.2	28
23	Screening for T1D risk to reduce DKA is not economically viable. <i>Pediatric Diabetes</i> , 2015, 16, 565-572.	1.2	25
24	General population screening for type 1 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2015, 22, 270-276.	1.2	39
25	Diabetic Ketoacidosis in the Pediatric Population with Type 1 Diabetes. , 0, , .		4
26	Predicting Type 1 Diabetes Using Biomarkers. <i>Diabetes Care</i> , 2015, 38, 989-996.	4.3	136
27	Preventing Diabetic Ketoacidosis. <i>Pediatric Clinics of North America</i> , 2015, 62, 857-871.	0.9	47
28	Relationship between glycaemic variability and hyperglycaemic clamp-derived functional variables in (impending) type 1 diabetes. <i>Diabetologia</i> , 2015, 58, 2753-2764.	2.9	15
29	Staging Presymptomatic Type 1 Diabetes: A Scientific Statement of JDRF, the Endocrine Society, and the American Diabetes Association. <i>Diabetes Care</i> , 2015, 38, 1964-1974.	4.3	690
30	High Frequency of Diabetic Ketoacidosis in Children with Newly Diagnosed Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-5.	1.0	22
31	Feasibility of screening for T1D and celiac disease in a pediatric clinic setting. <i>Pediatric Diabetes</i> , 2016, 17, 441-448.	1.2	19
32	Capillary blood islet autoantibody screening for identifying pre-type 1 diabetes in the general population: design and initial results of the Fr1da study. <i>BMJ Open</i> , 2016, 6, e011144.	0.8	89
33	Dysregulation of glucose metabolism in preclinical type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 25-30.	1.2	27
34	Continuous glucose monitoring and HbA1c in the evaluation of glucose metabolism in children at high risk for type 1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2016, 120, 89-96.	1.1	22
35	Immune Intervention and Preservation of Pancreatic Beta Cell Function in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2016, 16, 97.	1.7	20
36	A Swedish approach to the prevention of type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 73-77.	1.2	20
37	Type 1 Diabetes Prevention: A Goal Dependent on Accepting a Diagnosis of an Asymptomatic Disease. <i>Diabetes</i> , 2016, 65, 3233-3239.	0.3	20
38	Reduced frequency and severity of ketoacidosis at diagnosis of childhood type 1 diabetes in Northwest Saudi Arabia. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 259-64.	0.4	26

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40	Residual beta-cell function in diabetes children followed and diagnosed in the TEDDY study compared to community controls. <i>Pediatric Diabetes</i> , 2017, 18, 794-802.	1.2	39
41	Type 1 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17016.	18.1	790
42	Building and validating a prediction model for paediatric type 1 diabetes risk using next generation targeted sequencing of class II HLA genes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2921.	1.7	2
43	Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes Predicts Poor Long-term Glycemic Control. <i>Diabetes Care</i> , 2017, 40, 1249-1255.	4.3	124
44	Reclassification of asymptomatic beta cell autoimmunity: a critical perspective. <i>Diabetologia</i> , 2017, 60, 39-42.	2.9	5
45	A survey of youth with new onset type 1 diabetes: Opportunities to reduce diabetic ketoacidosis. <i>Pediatric Diabetes</i> , 2017, 18, 547-552.	1.2	22
46	TRI-EÃ® PREVENTS COGNITIVE IMPAIRMENT AND DEOXYRIBONUCLEIC ACID DAMAGE IN DIABETES MELLITUS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 373.	0.3	0
47	Factors Associated with the Presence and Severity of Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes in Korean Children and Adolescents. <i>Journal of Korean Medical Science</i> , 2017, 32, 303.	1.1	23
48	Family adjustment to diabetes diagnosis in children: Can participation in a study on type 1 diabetes genetic risk be helpful?. <i>Pediatric Diabetes</i> , 2018, 19, 1025-1033.	1.2	27
49	Presymptomatic screening for autoimmune Î²-cell disorder: Baby steps toward prevention?. <i>Pediatric Diabetes</i> , 2018, 19, 11-13.	1.2	1
50	Ketoacidosis at diagnosis of type 1 diabetes: Effect of prospective studies with newborn genetic screening and follow up of risk children. <i>Pediatric Diabetes</i> , 2018, 19, 314-319.	1.2	37
51	Risk of beta-cell autoimmunity presence for progression to type 1 diabetes: A systematic review and meta-analysis. <i>Journal of Autoimmunity</i> , 2018, 86, 9-18.	3.0	9
52	Safety and efficacy of autoantigenâ€specific therapy with 2 doses of alumâ€formulated glutamate decarboxylase in children with multiple islet autoantibodies and risk for type 1 diabetes: A randomized clinical trial. <i>Pediatric Diabetes</i> , 2018, 19, 410-419.	1.2	45
54	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018, 18, 136.	1.7	77
55	Recruiting young pre-symptomatic children for a clinical trial in type 1 diabetes: Insights from the Fr1da insulin intervention study. <i>Contemporary Clinical Trials Communications</i> , 2018, 11, 170-173.	0.5	9
56	Increasing Hospitalizations for DKA: A Need for Prevention Programs. <i>Diabetes Care</i> , 2018, 41, 1839-1841.	4.3	37
57	ISPAD Clinical Practice Consensus Guidelines 2018: Stages of type 1 diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2018, 19, 20-27.	1.2	89

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59	A mixed method approach to understanding the factors surrounding delayed diagnosis of type one diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1051-1055.	1.2	3
60	Effect of screening for type 1 diabetes on early metabolic control: the DiPiS study. <i>Diabetologia</i> , 2019, 62, 53-57.	2.9	16
61	Screening children for type 1 diabetes-associated antibodies at community health fairs. <i>Pediatric Diabetes</i> , 2019, 20, 909-914.	1.2	5
62	Birth and coming of age of islet autoantibodies. <i>Clinical and Experimental Immunology</i> , 2019, 198, 294-305.	1.1	35
63	Incidence of diabetic ketoacidosis in newly diagnosed type 1 diabetes children in western Saudi Arabia: 11-year experience. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 857-862.	0.4	12
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65	Diabetic ketoacidosis in children newly diagnosed with type 1 diabetes mellitus: Role of demographic, clinical, and biochemical features along with genetic and immunological markers as risk factors. A 20-year experience in a tertiary Belgian center. <i>Pediatric Diabetes</i> , 2019, 20, 584-593.	1.2	22
66	Feasibility and organization of a population-based screening for pre-symptomatic type 1 diabetes in children – evaluation of the Fr1da study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2019, 27, 553-560.	0.8	3
67	Screening for asymptomatic β -cell autoimmunity in young children. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 288-290.	2.7	8
68	Misdiagnosis and Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes: Patient and Caregiver Perspectives. <i>Clinical Diabetes</i> , 2019, 37, 276-281.	1.2	54
69	What do we know about the trends in incidence of childhood-onset type 1 diabetes?. <i>Diabetologia</i> , 2019, 62, 370-372.	2.9	14
70	Diabetic ketoacidosis at diagnosis of type 1 diabetes and glycemic control over time: The SEARCH for diabetes in youth study. <i>Pediatric Diabetes</i> , 2019, 20, 172-179.	1.2	75
71	Screening for type 1 diabetes: are we nearly there yet?. <i>Diabetologia</i> , 2019, 62, 24-27.	2.9	10
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74	Is Age a Risk Factor for Cerebral Edema in Children With Diabetic Ketoacidosis? A Literature Review. <i>Canadian Journal of Diabetes</i> , 2020, 44, 111-118.	0.4	3
75	Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes in Colorado Children, 2010–2017. <i>Diabetes Care</i> , 2020, 43, 117-121.	4.3	53

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78	Temporal trends in diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes between 2006 and 2016: results from 13 countries in three continents. <i>Diabetologia</i> , 2020, 63, 1530-1541.	2.9	86
79	Diabetic ketoacidosis. <i>Nature Reviews Disease Primers</i> , 2020, 6, 40.	18.1	165
80	Diabetic Ketoacidosis in COVID-19: Unique Concerns and Considerations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2819-2829.	1.8	89
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82	When Crisis Strikes. <i>Physician Assistant Clinics</i> , 2020, 5, 191-211.	0.1	1
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84	Adherence to oral glucose tolerance testing in children in stage 1 of type 1 diabetes: The <scp>TEDDY</scp> study. <i>Pediatric Diabetes</i> , 2021, 22, 360-368.	1.2	8
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88	Diagnosis and treatment of type 1 diabetes at the dawn of the personalized medicine era. <i>Journal of Translational Medicine</i> , 2021, 19, 137.	1.8	41
89	Diabetic Ketoacidosis at the Time of Diagnosis of Type 1 Diabetes in Children. <i>JAMA Pediatrics</i> , 2021, 175, 518.	3.3	3
90	Increase in Prevalence of Diabetic Ketoacidosis at Diagnosis Among Youth With Type 1 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2021, 44, 1573-1578.	4.3	35
91	Preventing type 1 diabetes in childhood. <i>Science</i> , 2021, 373, 506-510.	6.0	52
92	Hospitalizations for ketoacidosis in type 1 diabetes mellitus, 2008 to 2018. <i>Baylor University Medical Center Proceedings</i> , 2022, 35, 1-5.	0.2	3
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95	Beta-cell Specific Autoantibodies: Are they Just an Indicator of Type 1 Diabetes?. <i>Current Diabetes Reviews</i> , 2017, 13, 322-329.	0.6	25

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96	Medical Costs Among Youth Younger Than 20 Years of Age With and Without Diabetic Ketoacidosis at the Time of Diabetes Diagnosis. <i>Diabetes Care</i> , 2019, 42, 2256-2261.	4.3	12
97	The Effects of Prehospital Care on Outcome in Pediatric Diabetic Ketoacidosis. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2020, 12, 189-196.	0.4	3
98	Neuroendocrine and Biobehavioral Influences on Diabetes in Youth. , 2020, , 19-31.		0
99	Pathophysiology and Risk Factors of Diabetes. <i>Stroke Revisited</i> , 2021, , 15-24.	0.2	0
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101	A Retrospective Analysis of Children and Adolescents With Diabetic Ketoacidosis in the Intensive Care Unit: Is It Significant that the Blood Ketone Level Becomes Negative in Diabetic Ketoacidosis?. <i>Cureus</i> , 2020, 12, e10844.	0.2	2
102	Heterogeneity of DKA Incidence and Age-Specific Clinical Characteristics in Children Diagnosed With Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2022, 45, 624-633.	4.3	7
103	Selecting an intervention to prevent ketoacidosis at diabetes diagnosis in children using a behavior change framework. <i>Pediatric Diabetes</i> , 2022, 23, 406-410.	1.2	2
104	The Prevalence of Islet Autoantibodies in Children and Adolescents With Type 1 Diabetes Mellitus: A Global Scoping Review. <i>Frontiers in Endocrinology</i> , 2022, 13, 815703.	1.5	17
105	Costs of Public Health Screening of Children for Presymptomatic Type 1 Diabetes in Bavaria, Germany. <i>Diabetes Care</i> , 2022, 45, 837-844.	4.3	14
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107	Incidence of Diabetic Ketoacidosis Among Pediatrics With Type 1 Diabetes Prior to and During COVID-19 Pandemic: A Meta-Analysis of Observational Studies. <i>Frontiers in Endocrinology</i> , 2022, 13, 856958.	1.5	29
108	Familial autoimmunity in pediatric patients with type 1 diabetes (T1D) and its associations with the severity of clinical presentation at diabetes diagnosis and with coexisting autoimmunity. <i>Hormones</i> , 2022, , 1.	0.9	1
109	Immunotherapy for type 1 diabetes. <i>British Medical Bulletin</i> , 2021, 140, 76-90.	2.7	9
112	Screening for Type 1 Diabetes: Role of the Diabetes Care and Education Specialist. <i>ADCES in Practice</i> , 2022, 10, 20-25.	0.2	2
113	Epidemiology of Type 1 Diabetes. <i>Current Cardiology Reports</i> , 2022, 24, 1455-1465.	1.3	16
114	Rising Hemoglobin A1c in the Nondiabetic Range Predicts Progression of Type 1 Diabetes As Well As Oral Glucose Tolerance Tests. <i>Diabetes Care</i> , 2022, 45, 2342-2349.	4.3	4
115	<sc>ISPAD</sc> Clinical Practice Consensus Guidelines 2022: Stages of type 1 diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2022, 23, 1175-1187.	1.2	35

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116	Decreased occurrence of ketoacidosis and preservation of beta cell function in relatives screened and monitored for type 1 diabetes in <sc>A</sc>ustralia and <sc>N</sc>ew <sc>Z</sc>ealand. Pediatric Diabetes, 2022, 23, 1594-1601.	1.2	6
117	Factors Associated With Diabetic Ketoacidosis at Onset of Type 1 Diabetes Among Pediatric Patients. JAMA Pediatrics, 2022, 176, 1248.	3.3	7
118	Risk Modeling to Reduce Monitoring of an Autoantibody-Positive Population to Prevent DKA at Type 1 Diabetes Diagnosis. Journal of Clinical Endocrinology and Metabolism, 0, , .	1.8	1
119	beginning of the end for insulin? â€“ enter immunotherapy for T1DM. British Journal of Diabetes, 2022, 22, S65-S68.	0.1	0
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121	Type 1 diabetes. Lancet, The, 2023, 401, 2149-2162.	6.3	29
122	Precision Medicine in Type 1 Diabetes. Journal of the Indian Institute of Science, 2023, 103, 335-351.	0.9	3
123	What does the licensing of teplizumab mean for diabetes care?. Diabetes, Obesity and Metabolism, 2023, 25, 2051-2057.	2.2	0
124	Relative Frequency of Islet Autoimmunity in Children and Adolescents with Autoimmune Thyroid Disease. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 0, , 0-0.	0.4	0