

# Glycemic Control Improvement in Italian Children and Followed Through Telemedicine During Lockdown Due

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Gestione del Covid-19 in età pediatrica: documento di consenso. Medico E Bambino, 2021, 40, 85-101.	0.1	5
2	The Impact of COVID-19 Pandemic Lockdown on the Incidence of New-Onset Type 1 Diabetes and Ketoacidosis Among Saudi Children. Frontiers in Endocrinology, 2021, 12, 669302.	3.5	47
3	Physical Activity in Adolescents with and without Type 1 Diabetes during the New Zealand COVID-19 Pandemic Lockdown of 2020. International Journal of Environmental Research and Public Health, 2021, 18, 4475.	2.6	8
4	COVID-19 Management in the Pediatric Age: Consensus Document of the COVID-19 Working Group in Paediatrics of the Emilia-Romagna Region (RE-CO-Ped), Italy. International Journal of Environmental Research and Public Health, 2021, 18, 3919.	2.6	25
5	Telemedicine in the COVID-19 era: Taking care of children with obesity and diabetes mellitus. World Journal of Diabetes, 2021, 12, 651-657.	3.5	12
6	Comparisons between accuracy of CGM systems in a pediatric setting can be outdated before they are published. Comment on Nagl et al. Pediatric Diabetes, 2021, 22, 832-833.	2.9	0
7	Youth with Type 1 Diabetes had Improvement in Continuous Glucose Monitoring Metrics During the COVID-19 Pandemic. Diabetes Technology and Therapeutics, 2021, 23, 684-691.	4.4	6
8	COVID-19 and Type 1 Diabetes: Addressing Concerns and Maintaining Control. Diabetes Care, 2021, 44, 1924-1928.	8.6	15
9	Anxiety, depression, and glycemic control during Covid-19 pandemic in youths with type 1 diabetes. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 1089-1093.	0.9	12
10	Glucose control in diabetes during home confinement for the first pandemic wave of COVID-19: a meta-analysis of observational studies. Acta Diabetologica, 2021, 58, 1603-1611.	2.5	24
11	Physical Activity during COVID-19 Lockdown in Italy: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 6416.	2.6	57
12	Improved glycaemia during the Covid-19 pandemic lockdown is sustained post-lockdown and during the "Eat Out to Help Out" Government Scheme, in adults with Type 1 diabetes in the United Kingdom. PLoS ONE, 2021, 16, e0254951.	2.5	3
13	Exploring the impact of COVID-19 on the movement behaviors of children and youth: A scoping review of evidence after the first year. Journal of Sport and Health Science, 2021, 10, 675-689.	6.5	126
14	The Effect of Lockdown and Physical Activity on Glycemic Control in Italian Children and Young Patients With Type 1 Diabetes. Frontiers in Endocrinology, 2021, 12, 690222.	3.5	14
15	Impact of COVID-19 lockdown on glycaemic control and lifestyle changes in children and adolescents with type 1 and type 2 diabetes mellitus. Endocrine, 2021, 73, 499-506.	2.3	23
16	Utilisation of telehealth for outpatient diabetes management during COVID-19 pandemic: how did the patients fare?. Internal Medicine Journal, 2021, 51, 2021-2026.	0.8	21
17	Telemonitoring, Telemedicine and Time in Range During the Pandemic: Paradigm Change for Diabetes Risk Management in the Post-COVID Future. Diabetes Therapy, 2021, 12, 2289-2310.	2.5	28
18	Has COVID-19 lockdown improved glycaemic control in pediatric patients with type 1 diabetes? An analysis of continuous glucose monitoring metrics. Diabetes Research and Clinical Practice, 2021, 178, 108988.	2.8	7

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19	Newest Diabetes-Related Technologies for Pediatric Type 1 Diabetes and Its Impact on Routine Care: a Narrative Synthesis of the Literature. <i>Current Pediatrics Reports</i> , 2021, , 1-12.	4.0	3
20	Improvement in Mean CGM Glucose in Young People with Type 1 Diabetes During 1 Year of the COVID-19 Pandemic. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 136-139.	4.4	6
21	Impact of COVID-19 lockdown on glycemic control in patients with type 1 and type 2 diabetes mellitus: a systematic review. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 95.	2.7	107
22	Glycaemic control during the lockdown for COVID-19 in adults with type 1 diabetes: A meta-analysis of observational studies. <i>Diabetes Research and Clinical Practice</i> , 2021, 180, 109066.	2.8	24
23	The impact of COVID-19 lockdown on glycaemic control and use of health services among children followed at a Danish diabetes clinic. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, , .	1.5	8
24	The effect of the COVID-19 pandemic on telemedicine in pediatric diabetes centers in Italy: Results from a longitudinal survey. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109030.	2.8	15
25	Care of Pediatric Patients with Diabetes During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Pediatric Clinics of North America</i> , 2021, 68, 1093-1101.	1.8	6
27	The automated pancreas: A review of technologies and clinical practice. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 43-57.	4.4	13
28	Following the COVID-19 Experience, Many Patients with Type 1 Diabetes Wish to Use Telemedicine in a Hybrid Format. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11309.	2.6	11
29	Digital technologies in the care of people with diabetes during the COVID-19 pandemic: a scoping review. <i>Revista Da Escola De Enfermagem Da U S P</i> , 2021, 55, e20210295.	0.9	7
30	Impact of COVID-19 lockdown on glycemic control in type 1 diabetes. <i>Archives De Pediatrie</i> , 2022, 29, 27-29.	1.0	12
31	The impact of telemedicine on the quality and satisfaction with the health care provided during the COVID-19 pandemic in the field of pediatrics with special reference to the surgical professions. <i>Polski Przegląd Chirurgiczny</i> , 2021, 93, 53-60.	0.4	0
32	Doctor-Patient Relationship in Synchronous/Real-time Video-Consultations and In-Person Visits: An Investigation of the Perceptions of Young People with Type 1 Diabetes and Their Parents During the COVID-19 Pandemic. <i>International Journal of Behavioral Medicine</i> , 2022, 29, 638-647.	1.7	10
34	The effect of COVID-19 lockdown on the glycemic control of children with type 1 diabetes. <i>BMC Pediatrics</i> , 2022, 22, 48.	1.7	15
35	Role of Telemedicine in Diabetes Management. <i>Journal of Diabetes Science and Technology</i> , 2023, 17, 775-781.	2.2	8
36	A Narrative Review of the Launch and the Deployment of Telemedicine in Italy during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2022, 10, 415.	2.0	9
37	Telehealth for Diabetes Care During Coronavirus Disease 2019 Pandemic. <i>Asia-Pacific Journal of Public Health</i> , 2022, 34, 459-462.	1.0	2
38	Breakdown of Diabetic Foot Ulcer Care during the First Year of the Pandemic in Poland: A Retrospective National Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3827.	2.6	7

#	ARTICLE	IF	CITATIONS
39	Clinical Team Response to the Impact of COVID-19 on Diabetes Self-Management: Findings From a Qualitative Study. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 2022, 3, .	0.8	2
40	Patient Satisfaction of Telemedicine in Pediatric and Young Adult Type 1 Diabetes Patients During Covid-19 Pandemic. <i>Frontiers in Public Health</i> , 2022, 10, 857561.	2.7	15
41	Improvement in glycaemic control in paediatric and young adult type 1 diabetes patients during COVID-19 pandemic: role of telemedicine and lifestyle changes. <i>Acta Biomedica</i> , 2021, 92, e2021399.	0.3	3
42	Anthropometric measurements and laboratory investigations in children and youth with type 1 diabetes before and during the COVID-19 pandemic. <i>Canadian Journal of Diabetes</i> , 2022, , .	0.8	3
43	Young Children with Type 1 Diabetes: Recent Advances in Behavioral Research. <i>Current Diabetes Reports</i> , 2022, 22, 247-256.	4.2	13
44	Diabetes and COVID-19: Short- and Long-Term Consequences. <i>Hormone and Metabolic Research</i> , 2022, 54, 503-509.	1.5	22
45	The psychosocial impact of type 1 diabetes mellitus in children and adolescents during the COVID-19 pandemic. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 1786-1791.	0.8	2
46	Psychosocial impact of the COVID-19 pandemic for adolescents with type-1-diabetes: a qualitative interview study involving adolescents and parents. <i>Behavioral Medicine</i> , 2023, 49, 412-422.	1.9	4
47	Monitoring of paediatric type 1 diabetes. <i>Current Opinion in Pediatrics</i> , 2022, 34, 391-399.	2.0	1
48	Incidence of diabetic ketoacidosis during COVID-19 pandemic: a meta-analysis of 124,597 children with diabetes. <i>Pediatric Research</i> , 2023, 93, 1149-1160.	2.3	19
49	Pre-Ramadan telemedicine: Effect on fasting experience and glycemic control during ramadan in people with type 1 diabetes. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102567.	3.6	3
50	Improved CGM Glucometrics and More Visits for Pediatric Type 1 Diabetes Using Telemedicine During 1 Year of COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e4197-e4202.	3.6	1
51	Does the severity of diabetic ketoacidosis in children with type 1 diabetes change during the COVID-19 pandemic? A single-center experience from a Pediatric Intensive Care Unit. <i>Åstanbul Kuzey Klinikleri</i> , 2022, , .	0.3	0
52	The Effect of the COVID-19 Pandemic and its Restrictions on Glycemic Control in Patients with Type 1 Diabetes Mellitus. <i>Guncel Pediatri</i> , 2022, 20, 141-146.	0.1	0
53	Glycaemic control during the COVID-19 pandemic: A catastrophe or a sign of hope for the person with type 1 Diabetes Mellitus?. <i>Endocrinologia e Diabetes Y Nutrici3n (English Ed )</i> , 2022, 69, 476-482.	0.2	1
54	Impacts of the COVID-19 Pandemic on Pediatric Type 1 Diabetes Management: A Qualitative Study. <i>Science of Diabetes Self-Management and Care</i> , 2022, 48, 522-532.	1.6	3
55	ISPAD Clinical Practice Consensus Guidelines 2022: Diabetes education in children and adolescents. <i>Pediatric Diabetes</i> , 2022, 23, 1229-1242.	2.9	16
56	Use of Telemedicine in Pediatric Services for 4 Representative Clinical Conditions: Scoping Review. <i>Journal of Medical Internet Research</i> , 2022, 24, e38267.	4.3	2

#	ARTICLE	IF	CITATIONS
57	COVID-19 forced restrictions did not AFFECT metabolic control in youth with T2D in Italy. Nutrition, Metabolism and Cardiovascular Diseases, 2022, , .	2.6	1
58	Monthly video consultation for children and adolescents with type 1 diabetes mellitus during the COVID-19 pandemic. Diabetes Research and Clinical Practice, 2022, 193, 110135.	2.8	5
59	Weight gain in type 1 diabetes during the SARS-CoV-2 pandemic. Does lockdown affect the metabolic control of pediatric patients?. Frontiers in Endocrinology, 0, 13, .	3.5	2
61	Turkish children with new-onset type 1 diabetes mellitus had more severe clinical presentation during COVID-19 pandemic. , 0, 2, 63-67.		0
62	The impact of COVID lockdown on glycaemic control in paediatric patients with type 1 diabetes: A systematic review and meta-analysis of 22 observational studies. Frontiers in Endocrinology, 0, 13, .	3.5	5
63	Covid-19 infection in children and adolescents and its association with type 1 diabetes mellitus (T1d) presentation and management. Endocrine, 2023, 80, 237-252.	2.3	9
64	Greater Telehealth Use Results in Increased Visit Frequency and Lower Physician Related-Distress in Adolescents and Young Adults With Type 1 Diabetes. Journal of Diabetes Science and Technology, 2023, 17, 878-886.	2.2	3
65	<scp>ISPAD</scp> Clinical Practice Consensus Guidelines 2022: Management and support of children and adolescents with diabetes in school. Pediatric Diabetes, 2022, 23, 1478-1495.	2.9	6
66	COVID-19: Diabetes Perspectiveâ€”Pathophysiology and Management. Pathogens, 2023, 12, 184.	2.8	7
67	â€œOne and a Half Years of Things We Could Have Doneâ€” Multi-Method Analysis of the Narratives of Adolescents with Type 1 Diabetes during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2023, 20, 2620.	2.6	0
68	Impact of telemedicine on glycemic control in type 2 diabetes mellitus during the COVID-19 lockdown period. Frontiers in Endocrinology, 0, 14, .	3.5	4
70	The Role of Telemedicine in Type 1 Diabetes Children during COVID-19 Pandemic Era: A Systematic Review and Meta-analysis. Open Access Macedonian Journal of Medical Sciences, 2023, 11, 38-43.	0.2	0
71	Impact of COVID-19 pandemic on HbA<sub>1c</sub> management and results in pediatric and adult outpatients with diabetes. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2023, 4, 105-111.	0.2	0
73	Impacto de la pandemia de COVID-19 sobre la utilizaciÃ³n de la medicaciÃ³n de la HbA<sub>1c</sub> y sus resultados en pacientes ambulatorios adultos y pediÃ¡tricos con diabetes. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2023, 4, 112-119.	0.2	0
74	Multiple influences of the COVID-19 pandemic on children with diabetes: Changes in epidemiology, metabolic control and medical care. World Journal of Diabetes, 0, 14, 198-208.	3.5	2
75	The Impact of COVID-19 Pandemic on Glycemic Control's Children with Type 1 Diabetes Mellitus: A Multicenter Study in West and Central Java, Indonesia. Pediatric Oncall, 2024, 21, .	0.0	0
76	Facilitators of and Barriers to Accessing Hospital Medical Specialty Telemedicine Consultations During the COVID-19 Pandemic: Systematic Review. Journal of Medical Internet Research, 0, 25, e44188.	4.3	5
77	Asia-Pacific consensus recommendations for application of continuous glucose monitoring in diabetes management. Diabetes Research and Clinical Practice, 2023, 201, 110718.	2.8	1

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78	Diabetes care practices and outcomes in 40.000 children and adolescents with type 1 diabetes from the SWEET registry during the COVID-19 pandemic. Diabetes Research and Clinical Practice, 2023, 202, 110809.	2.8	0
79	Endocrine manifestations of COVID-19 in children: A scoping review. Best Practice and Research in Clinical Endocrinology and Metabolism, 2023, , 101792.	4.7	0
80	Pediatric COVID-19 and Diabetes: An Investigation into the Intersection of Two Pandemics. Diagnostics, 2023, 13, 2436.	2.6	3
81	Telehealth use and its impact on clinical outcomes in patients with type 2 diabetes during the COVID-19 pandemic. Diabetes, Obesity and Metabolism, 2024, 26, 118-125.	4.4	1
82	IoT innovations in diabetes management: Predictive models using wearable data. Expert Systems With Applications, 2024, 238, 121994.	7.6	0
83	Factors Influencing the Behavioral Intentions and Use Behaviors of Telemedicine in Patients with Diabetes: Web-Based Survey in China (Preprint). JMIR Human Factors, 0, , .	2.0	0
84	Glycemic variability and time in range among children with type 1 diabetes on insulin pump during the Covid-19 pandemic in Egypt; single center experience. BMC Endocrine Disorders, 2023, 23, .	2.2	0
85	Type 1 and Covid-19: Diagnosis, Clinical Care, and Health Outcomes during the Pandemic. Endocrinology and Metabolism Clinics of North America, 2024, 53, 135-149.	3.2	0
86	Telemedicine maintains good glucose control in children with type 1 diabetes but is not time saving for healthcare professionals: KITES randomized study. Diabetes Research and Clinical Practice, 2024, 209, 111602.	2.8	0