

Susceptibility of Interstitial Continuous Glucose Monitoring Position

Journal of Diabetes Science and Technology

7, 863-870

DOI: [10.1177/193229681300700408](https://doi.org/10.1177/193229681300700408)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Glucose Sensing in the Peritoneal Space Offers Faster Kinetics Than Sensing in the Subcutaneous Space. <i>Diabetes</i> , 2014, 63, 2498-2505.	0.3	43
3	A Novel Method to Detect Pressure-Induced Sensor Attenuations (PISA) in an Artificial Pancreas. <i>Journal of Diabetes Science and Technology</i> , 2014, 8, 1091-1096.	1.3	64
4	Fault Detection and Safety in Closed-Loop Artificial Pancreas Systems. <i>Journal of Diabetes Science and Technology</i> , 2014, 8, 1204-1214.	1.3	39
5	Continuous Glucose Monitoring in 2013. <i>Diabetes Technology and Therapeutics</i> , 2014, 16, S-11-S-16.	2.4	4
7	Experience With the Enlite Sensor in a Multicenter Pediatric Study. <i>The Diabetes Educator</i> , 2015, 41, 31-37.	2.6	4
8	Indication, organization, practical implementation and interpretation guidelines for retrospective CGM recording: A French position statement. <i>Diabetes and Metabolism</i> , 2015, 41, 498-508.	1.4	20
10	Update on Clinical Utility of Continuous Glucose Monitoring in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2016, 16, 115.	1.7	24
11	Electrochemical Glucose Biosensors for Diabetes Care. <i>Bioanalytical Reviews</i> , 2016, , 1-101.	0.1	4
12	Practical Considerations on the Use of Continuous Glucose Monitoring in Pediatrics and Older Adults and Nonadjunctive Use. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, S-13-S-20.	2.4	38
13	Long-term blood glucose monitoring with implanted telemetry device in conscious and stress-free cynomolgus monkeys. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 967-977.	1.8	11
14	Comparison of Continuous Glucose Monitoring between Dexcom G4 Platinum and HD-XG Systems in Nonhuman Primates (<i>Macaca Fascicularis</i>). <i>Scientific Reports</i> , 2017, 7, 9596.	1.6	3
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17	Effect of sensor location on continuous intraperitoneal glucose sensing in an animal model. <i>PLoS ONE</i> , 2018, 13, e0205447.	1.1	12
18	Consistency of Continuous Ambulatory Interstitial Glucose Monitoring Sensors. <i>Biosensors</i> , 2018, 8, 49.	2.3	3
19	Effects of Moderate Cycling Exercise on Blood Glucose Regulation Following Successful Clinical Islet Transplantation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 493-502.	1.8	2
20	Continuous Glucose Monitors and Automated Insulin Dosing Systems in the Hospital Consensus Guideline. <i>Journal of Diabetes Science and Technology</i> , 2020, 14, 1035-1064.	1.3	77
21	Evaluation of Reference Metrics for Continuous Glucose Monitoring in Persons Without Diabetes and Prediabetes. <i>Journal of Diabetes Science and Technology</i> , 2022, 16, 373-382.	1.3	15

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22	Benefits and limitations of continuous glucose monitoring in type 1 diabetes. Expert Review of Endocrinology and Metabolism, 2020, 15, 41-49.	1.2	14
23	Monitoring of Pediatric Type 1 Diabetes. Frontiers in Endocrinology, 2020, 11, 128.	1.5	25
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26	Glycemic Patterns Are Distinct in Post-Bariatric Hypoglycemia After Gastric Bypass (PBH-RYGB). Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2291-2303.	1.8	24
27	Comparison of Insulins Glargine and Degludec in Diabetic Rhesus Macaques (<i>Macaca mulatta</i>) with CGM Devices. Comparative Medicine, 2021, 71, 247-255.	0.4	1
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33	Individualizing Time-in-Range Goals in Management of Diabetes Mellitus and Role of Insulin: Clinical Insights From a Multinational Panel. Diabetes Therapy, 2021, 12, 465-485.	1.2	5
34	Practical aspects of diabetes technology use: Continuous glucose monitors, insulin pumps, and automated insulin delivery systems. Journal of Clinical and Translational Endocrinology, 2022, 27, 100282.	1.0	5
36	Utility of Continuous Glucose Monitoring vs Meal Study in Detecting Hypoglycemia After Gastric Bypass. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2095-e2102.	1.8	3
37	HbA1c and Glucose Management Indicator Discordance Associated with Obesity and Type 2 Diabetes in Intermittent Scanning Glucose Monitoring System. Biosensors, 2022, 12, 288.	2.3	3
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39	Automated insulin delivery: benefits, challenges, and recommendations. A Consensus Report of the Joint Diabetes Technology Working Group of the European Association for the Study of Diabetes and the American Diabetes Association. Diabetologia, 2023, 66, 3-22.	2.9	22
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41	Continuous Glucose Monitoring Within Hospital: A Scoping Review and Summary of Guidelines From the Joint British Diabetes Societies for Inpatient Care. <i>Journal of Diabetes Science and Technology</i> , 2023, 17, 611-624.	1.3	8
42	Glycaemic control and novel technology management strategies in pregestational diabetes mellitus. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	4
43	Machine-Learning-Based Detection of Pressure-Induced Faults in Continuous Glucose Monitors. <i>Industrial & Engineering Chemistry Research</i> , 2023, 62, 2255-2262.	1.8	3
44	Feasibility of intraoperative continuous glucose monitoring: An observational study in general surgery patients. <i>Journal of Clinical Anesthesia</i> , 2023, 87, 111090.	0.7	3
45	Expert Guidance on Off-Label Use of Hybrid Closed-Loop Therapy in Pregnancies Complicated by Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2023, 25, 363-373.	2.4	9
46	Effect of insulin degludec versus insulin glargine ^{U100} on nocturnal glycaemia assessed by plasma glucose profiles in people with type 1 diabetes prone to nocturnal severe hypoglycaemia. <i>Diabetes, Obesity and Metabolism</i> , 2023, 25, 1557-1565.	2.2	4
47	Use of Continuous Glucose Monitors to Manage Type 1 Diabetes Mellitus: Progress, Challenges, and Recommendations. <i>Pharmacogenomics and Personalized Medicine</i> , 0, Volume 16, 263-276.	0.4	1
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50	Expanding the Role of Continuous Glucose Monitoring in Modern Diabetes Care Beyond Type 1 Disease. <i>Diabetes Therapy</i> , 2023, 14, 1241-1266.	1.2	2
55	The artificial pancreas: two alternative approaches to achieve a fully closed-loop system with optimal glucose control. <i>Journal of Endocrinological Investigation</i> , 2024, 47, 513-521.	1.8	1
58	Clinical Practice Update: Inpatient Insulin Pump and Integrated Insulin Delivery Systems. <i>Contemporary Endocrinology</i> , 2023, , 95-116.	0.3	0