Helen Murphy

List of Publications by Year in descending order

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HELEN MUDDHY

#	Article	lF	CITATIONS
1	Treating to Target Glycaemia in Type 2 Diabetes Pregnancy. Current Diabetes Reviews, 2023, 19, .	1.3	4
2	Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes – an updated guideline from the Joint British Diabetes Society for Inpatient Care. Diabetic Medicine, 2022, 39, e14744.	2.3	13
3	A Clinical Update on Gestational Diabetes Mellitus. Endocrine Reviews, 2022, 43, 763-793.	20.1	170
4	Response to Comment on Meek et al. Reappearance of C-Peptide During the Third Trimester in Type 1 Diabetes Pregnancy: Pancreatic Regeneration or Fetal Hyperinsulinism? Diabetes Care 2021;44:1826–1834. Diabetes Care, 2022, 45, e43-e44.	8.6	0
5	Impaired awareness of hypoglycaemia in women with type 1 diabetes in pregnancy: Hypoglycaemia fear, glycaemic and pregnancy outcomes. Diabetic Medicine, 2022, 39, e14789.	2.3	8
6	AiDAPT: automated insulin delivery amongst pregnant women with type 1 diabetes: a multicentre randomized controlled trial – study protocol. BMC Pregnancy and Childbirth, 2022, 22, 282.	2.4	16
7	Reply to Rowe et al Re: Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes –an updated guideline from the Joint British Diabetes Society for Inpatient Care Dashora et al. Diabetic Medicine. 2022;39:e14744. Diabetic Medicine, 2022, , e14844.	2.3	Ο
8	An integrated primary care-based programme of PRE-Pregnancy cARE to improve pregnancy outcomes in women with type 2 Diabetes (TheAPREPAREDAstudy): protocol for a multi-method study of implementation, system adaptation and performance. , 2022, 23, 76.		2
9	Pregnancy Outcomes of Young Women With Type 2 Diabetes: Poor Care and Inadequate Attention to Glycemia. Diabetes Care, 2022, 45, 1046-1048.	8.6	4
10	Continuous Glucose Monitoring Metrics and Birth Weight: Informing Management of Type 1 Diabetes Throughout Pregnancy. Diabetes Care, 2022, 45, 1724-1734.	8.6	39
11	Approaches to screening for hyperglycaemia in pregnant women during and after the COVIDâ€19 pandemic. Diabetic Medicine, 2021, 38, e14380.	2.3	30
12	Time in range: A best practice guide for UK diabetes healthcare professionals in the context of the COVIDâ€19 global pandemic. Diabetic Medicine, 2021, 38, e14433.	2.3	34
13	Novel Biochemical Markers of Glycemia to Predict Pregnancy Outcomes in Women With Type 1 Diabetes. Diabetes Care, 2021, 44, 681-689.	8.6	31
14	Benefits of Real-Time Continuous Glucose Monitoring in Pregnancy. Diabetes Technology and Therapeutics, 2021, 23, S-8-S-14.	4.4	24
15	Characteristics and outcomes of pregnant women with type 1 or type 2 diabetes: a 5-year national population-based cohort study. Lancet Diabetes and Endocrinology,the, 2021, 9, 153-164.	11.4	144
16	The cost implications of continuous glucose monitoring in pregnant women with type 1 diabetes in 3 Canadian provinces: a posthoc cost analysis of the CONCEPTT trial. CMAJ Open, 2021, 9, E627-E634.	2.4	11
17	Can placental growth factors explain birthweight variation in offspring of women with type 1 diabetes?. Diabetologia, 2021, 64, 1527-1537.	6.3	5
18	User Engagement With the CamAPS FX Hybrid Closed-Loop App According to Age and User Characteristics. Diabetes Care, 2021, 44, e148-e150.	8.6	12

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19	The top 10 research priorities in diabetes and pregnancy according to women, support networks and healthcare professionals. Diabetic Medicine, 2021, 38, e14588.	2.3	18
20	Continuous Glucose Monitoring Time-in-Range and HbA _{1c} Targets in Pregnant Women with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2021, 23, 710-714.	4.4	22
21	2020 NICE guideline update: Good news for pregnant women with type 1 diabetes and past or current gestational diabetes. Diabetic Medicine, 2021, 38, e14576.	2.3	9
22	Technology and Pregnancy. Diabetes Technology and Therapeutics, 2021, 23, S-103-S-112.	4.4	1
23	Reappearance of C-Peptide During the Third Trimester of Pregnancy in Type 1 Diabetes: Pancreatic Regeneration or Fetal Hyperinsulinism?. Diabetes Care, 2021, 44, 1826-1834.	8.6	11
24	Optimizing the use of technology to support people with diabetes: research recommendations from Diabetes UK's 2019 diabetes and technology workshop. Diabetic Medicine, 2021, 38, e14647.	2.3	2
25	Circulating extracellular vesicles during pregnancy in women with type 1 diabetes: a secondary analysis of the CONCEPTT trial. Biomarker Research, 2021, 9, 67.	6.8	4
26	A Protocol of Process Evaluations of Interventions for the Prevention of Type 2 Diabetes in Women With Gestational Diabetes Mellitus: A Systematic Review. International Journal of Qualitative Methods, The, 2021, 20, 160940692110340.	2.8	2
27	Dietary intakes of women with Type 1 diabetes before and during pregnancy: a preâ€specified secondary subgroup analysis among CONCEPTT participants. Diabetic Medicine, 2020, 37, 1841-1848.	2.3	13
28	Who Should Access Closed-Loop Technology? A Qualitative Study of Clinician Attitudes in England. Diabetes Technology and Therapeutics, 2020, 22, 404-410.	4.4	14
29	Metformin in women with type 2 diabetes in pregnancy (MiTy): a multicentre, international, randomised, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2020, 8, 834-844.	11.4	103
30	Managing Diabetes in Pregnancy Before, During, and After COVID-19. Diabetes Technology and Therapeutics, 2020, 22, 454-461.	4.4	42
31	Dietary Patterns of Insulin Pump and Multiple Daily Injection Users During Type 1 Diabetes Pregnancy. Diabetes Care, 2020, 43, e5-e7.	8.6	12
32	Technology and Pregnancy. Diabetes Technology and Therapeutics, 2020, 22, S-79-S-88.	4.4	1
33	A qualitative study of clinician attitudes towards closedâ€loop systems in mainstream diabetes care in England. Diabetic Medicine, 2020, 37, 1023-1029.	2.3	14
34	Seasonal variations in incidence and maternal–fetal outcomes of gestational diabetes. Diabetic Medicine, 2020, 37, 674-680.	2.3	21
35	Dietary Intervention in Pregnant Women with Gestational Diabetes; Protocol for the DiGest Randomised Controlled Trial. Nutrients, 2020, 12, 1165.	4.1	14
36	Continuous Glucose Monitoring in Pregnancy: Importance of Analyzing Temporal Profiles to Understand Clinical Outcomes. Diabetes Care, 2020, 43, 1178-1184.	8.6	39

#	Article	IF	CITATIONS
37	Improving outcomes in gestational diabetes: does gestational weight gain matter?. Diabetic Medicine, 2019, 36, 167-176.	2.3	24
38	The effect of hypoglycaemia during hospital admission on healthâ€related outcomes for people with diabetes: a systematic review and metaâ€analysis. Diabetic Medicine, 2019, 36, 1349-1359.	2.3	24
39	Response to Comment on Law et al. Suboptimal Nocturnal Glucose Control Is Associated With Large for Gestational Age in Treated Gestational Diabetes Mellitus. Diabetes Care 2019;42:810–815. Diabetes Care, 2019, 42, e123-e124.	8.6	1
40	Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. Diabetes Care, 2019, 42, 1593-1603.	8.6	2,101
41	Modelling potential cost savings from use of realâ€time continuous glucose monitoring in pregnant women with Type 1 diabetes. Diabetic Medicine, 2019, 36, 1652-1658.	2.3	27
42	Continuous glucose monitoring targets in type 1 diabetes pregnancy: every 5% time in range matters. Diabetologia, 2019, 62, 1123-1128.	6.3	84
43	Maternal glycaemic control and risk of neonatal hypoglycaemia in Type 1 diabetes pregnancy: a secondary analysis of the CONCEPTT trial. Diabetic Medicine, 2019, 36, 1046-1053.	2.3	45
44	Technology and Pregnancy. Diabetes Technology and Therapeutics, 2019, 21, S-101-S-111.	4.4	1
45	Suboptimal Nocturnal Glucose Control Is Associated With Large for Gestational Age in Treated Gestational Diabetes Mellitus. Diabetes Care, 2019, 42, 810-815.	8.6	77
46	Inpatient hypoglycaemia; should we should we focus on the guidelines, the targets or our tools?. Diabetic Medicine, 2019, 36, 122-123.	2.3	6
47	A Feasibility Study of Paired Continuous Glucose Monitoring Intrapartum and in the Newborn in Pregnancies Complicated by Type 1 Diabetes. Diabetes Technology and Therapeutics, 2019, 21, 20-27.	4.4	8
48	Usual dietary treatment of gestational diabetes mellitus assessed after control diet in randomized controlled trials: subanalysis of a systematic review and meta-analysis. Acta Diabetologica, 2019, 56, 237-240.	2.5	14
49	Response to Comment on Feig et al. Pumps or Multiple Daily Injections in Pregnancy Involving Type 1 Diabetes: A Prespecified Analysis of the CONCEPTT Randomized Trial. Diabetes Care 2018;41:2471–2479. Diabetes Care, 2019, 42, e98-e99.	8.6	4
50	Pregnancy in Diabetes: challenges and opportunities for improving pregnancy outcomes. Diabetic Medicine, 2018, 35, 292-299.	2.3	27
51	Continuous glucose monitoring in pregnant women with Type 1 diabetes: benefits for mothers, using pumps or pens, and their babies. Diabetic Medicine, 2018, 35, 430-435.	2.3	22
52	Young people's experiences of managing Type 1 diabetes at university: a national study of <scp>UK</scp> university students. Diabetic Medicine, 2018, 35, 1063-1071.	2.3	17
53	Day-and-Night Closed-Loop Insulin Delivery in a Broad Population of Pregnant Women With Type 1 Diabetes: A Randomized Controlled Crossover Trial. Diabetes Care, 2018, 41, 1391-1399.	8.6	113
54	Technology: an increasingly important component in the management of diabetes. Diabetic Medicine, 2018, 35, 407-408.	2.3	2

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55	Women's Experiences of Day-and-Night Closed-Loop Insulin Delivery During Type 1 Diabetes Pregnancy. Journal of Diabetes Science and Technology, 2018, 12, 1125-1131.	2.2	32
56	Pumps or Multiple Daily Injections in Pregnancy Involving Type 1 Diabetes: A Prespecified Analysis of the CONCEPTT Randomized Trial. Diabetes Care, 2018, 41, 2471-2479.	8.6	87
57	Adaptability of Closed Loop During Labor, Delivery, and Postpartum: A Secondary Analysis of Data from Two Randomized Crossover Trials in Type 1 Diabetes Pregnancy. Diabetes Technology and Therapeutics, 2018, 20, 501-505.	4.4	23
58	Gestational Diabetes Mellitus and Diet: A Systematic Review and Meta-analysis of Randomized Controlled Trials Examining the Impact of Modified Dietary Interventions on Maternal Glucose Control and Neonatal Birth Weight. Diabetes Care, 2018, 41, 1346-1361.	8.6	165
59	Intensive Glycemic Treatment During Type 1 Diabetes Pregnancy: A Story of (Mostly) Sweet Success!. Diabetes Care, 2018, 41, 1563-1571.	8.6	22
60	Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes. Diabetic Medicine, 2018, 35, 1005-1010.	2.3	22
61	Technology and Pregnancy. Diabetes Technology and Therapeutics, 2017, 19, S-82-S-93.	4.4	2
62	Translating HbA1c measurements into estimated average glucose values in pregnant women with diabetes. Diabetologia, 2017, 60, 618-624.	6.3	53
63	To Pump or Not to Pump in Pregnancy?. Diabetes Technology and Therapeutics, 2017, 19, 269-270.	4.4	2
64	Improved pregnancy outcomes in women with type 1 and type 2 diabetes but substantial clinic-to-clinic variations: a prospective nationwide study. Diabetologia, 2017, 60, 1668-1677.	6.3	161
65	Automated insulin delivery: what's new, needed, and next?. Lancet, The, 2017, 389, 333-334.	13.7	8
66	Continuous glucose monitoring in pregnant women with type 1 diabetes (CONCEPTT): a multicentre international randomised controlled trial. Lancet, The, 2017, 390, 2347-2359.	13.7	469
67	A new integrated care pathway for ambulance attended severe hypoglycaemia in the East of England: The Eastern Academic Health Science Network (EAHSN) model. Diabetes Research and Clinical Practice, 2017, 133, 50-59.	2.8	15
68	International Consensus on Use of Continuous Glucose Monitoring. Diabetes Care, 2017, 40, 1631-1640.	8.6	1,376
69	Experiences of closedâ€loop insulin delivery among pregnant women with Type 1 diabetes. Diabetic Medicine, 2017, 34, 1461-1469.	2.3	44
70	Accelerated Fetal Growth Prior to Diagnosis of Gestational Diabetes Mellitus: A Prospective Cohort Study of Nulliparous Women. Diabetes Care, 2016, 39, 982-987.	8.6	152
71	Closed-Loop Insulin Delivery during Pregnancy in Women with Type 1 Diabetes. New England Journal of Medicine, 2016, 375, 644-654.	27.0	203
72	CONCEPTT: Continuous Glucose Monitoring in Women with Type 1 Diabetes in Pregnancy Trial: A multi-center, multi-national, randomized controlled trial - Study protocol. BMC Pregnancy and Childbirth, 2016, 16, 167.	2.4	35

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73	Random plasma glucose in early pregnancy is a better predictor of gestational diabetes diagnosis than maternal obesity. Diabetologia, 2016, 59, 445-452.	6.3	33
74	Gestational Diabetes Mellitus and the Offspring—Jack and Jill Are Different Still. Diabetes Care, 2015, 38, 345-346.	8.6	1
75	Diagnosis of gestational diabetes mellitus: falling through the net. Diabetologia, 2015, 58, 2003-2012.	6.3	90
76	Analysis of Continuous Glucose Monitoring in Pregnant Women With Diabetes: Distinct Temporal Patterns of Glucose Associated With Large-for-Gestational-Age Infants. Diabetes Care, 2015, 38, 1319-1325.	8.6	93
77	Likelihood of â€~falling through the net' relates to contemporary prevalence of gestational diabetes. Reply to Ikomi A, Mannan S, Anthony R, Kiss S [letter]. Diabetologia, 2015, 58, 2673-2675.	6.3	1
78	Maternal Glycemia and Fetal Well-Being: Continuous Glucose Monitoring and Continuous Cardiotocography. Diabetes Technology and Therapeutics, 2015, 17, 603-604.	4.4	1
79	Pharmacokinetics of Insulin Aspart in Pregnant Women With Type 1 Diabetes: Every Day Is Different. Diabetes Care, 2014, 37, e121-e122.	8.6	32
80	Hyperglycaemia in pregnancy: what's in a name?. Diabetic Medicine, 2014, 31, 252-253.	2.3	4
81	The National Pregnancy in Diabetes Audit: measuring the quality of diabetes pregnancy care. Diabetic Medicine, 2013, 30, 1014-1016.	2.3	4
82	21st century diabetes care: a marriage between humans and technology. Trends in Endocrinology and Metabolism, 2013, 24, 219-221.	7.1	4
83	The Challenges and Future Considerations Regarding Pregnancy-Related Outcomes in Women with Pre-Existing Diabetes. Current Diabetes Reports, 2013, 13, 869-876.	4.2	21
84	Plasma Câ€peptide concentration in women with Type 1 diabetes during early and late pregnancy. Diabetic Medicine, 2012, 29, e361-4.	2.3	10
85	Pathophysiology of postprandial hyperglycaemia in women with type 1 diabetes during pregnancy. Diabetologia, 2012, 55, 282-293.	6.3	85
86	Development and evaluation of a standardized registry for diabetes in pregnancy using data from the Northern, North West and East Anglia regional audits ¹ . Diabetic Medicine, 2011, 28, 797-804.	2.3	19
87	Safety and Efficacy of 24-h Closed-Loop Insulin Delivery in Well-Controlled Pregnant Women With Type 1 Diabetes. Diabetes Care, 2011, 34, 2527-2529.	8.6	101
88	Closed-Loop Insulin Delivery During Pregnancy Complicated by Type 1 Diabetes. Diabetes Care, 2011, 34, 406-411.	8.6	115
89	Random Blood Glucose Measurement at Antenatal Booking to Screen for Overt Diabetes in Pregnancy. Diabetes Care, 2011, 34, 2217-2219.	8.6	16
90	Integrating educational and technological interventions to improve pregnancy outcomes in women with diabetes. Diabetes, Obesity and Metabolism, 2010, 12, 97-104.	4.4	14

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91	Personal experiences of women with diabetes who do not attend preâ€pregnancy care. Diabetic Medicine, 2010, 27, 92-100.	2.3	86
92	Effectiveness of a Regional Prepregnancy Care Program in Women With Type 1 and Type 2 Diabetes. Diabetes Care, 2010, 33, 2514-2520.	8.6	153
93	Effectiveness of continuous glucose monitoring in pregnant women with diabetes: randomised clinical trial. BMJ: British Medical Journal, 2008, 337, a1680-a1680.	2.3	282
94	Changes in the Glycemic Profiles of Women With Type 1 and Type 2 Diabetes During Pregnancy. Diabetes Care, 2007, 30, 2785-2791.	8.6	117
95	The pregnancies of women with Type 2 diabetes: poor outcomes but opportunities for improvement. Diabetic Medicine, 2005, 22, 1774-1777.	2.3	100