

What's hot in diabetes nursing?

October 2026

Too busy to keep up to date with the latest developments relating to diabetes nursing? In this regular feature, we carefully select the best resources, publications and research for all nurses with an interest in diabetes. Follow the links to access the full materials.

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Guidance

Management of type 2 diabetes, 2026. A consensus report by the American Diabetes Association and the European Association for the Study of Diabetes	The American Diabetes Association and the European Association for the Study of Diabetes updated the consensus statement on the management of type 2 diabetes in non-pregnant adults (Source: <i>Diabetologia</i>)	
International consensus guidance for general population screening for islet autoantibodies to diagnose early-stage type 1 diabetes: a nominal group technique process	This consensus provides guidance on the principles and practice of implementing general population screening for islet autoantibodies to diagnose early-stage type 1 diabetes. (Source: <i>Diabetologia</i>)	
2026 EASD evidence-based clinical practice guideline for assessing and managing diabetes distress among adults with type 1 diabetes or type 2 diabetes	This clinical guideline aims to optimise the assessment and management of diabetes distress among adults with type 1 diabetes or type 2 diabetes, promoting consistent, person-centred care (Source: <i>Diabetologia</i>)	

Learning and events

22nd National Conference of the Primary Care Diabetes & Obesity Society	Unravelling the Complexities of Care: Diabetes, obesity and associated conditions. 2-day conference (Birmingham, 18–19 Nov). (Source: Primary Care Diabetes & Obesity Society)	
Obesity Care in Focus	Webinar series exploring the evolving diabetes and obesity management landscape in primary care. (Source: Primary Care Diabetes & Obesity Society)	
Diabetes UK's Diabetes in pregnancy uk conference 2026	Diabetes UK's 15th Diabetes in Pregnancy Conference taking place online, Tuesday 10 Nov 2026 (Source: Diabetes UK)	

Learning and events (continued)

ABCD DTN-UK Meeting 2026	Wednesday, 4th November 2026 09:00 - 17:00 (Source: Association of British Clinical Diabetologists)	
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Report

Saving Lives, Improving Mothers' Care 2026 - Lessons learned to inform maternity care from the UK and Ireland Confidential Enquiries into Maternal Deaths and Morbidity 2022-24	This report includes the surveillance information for women who died during and after pregnancy for 2022-24 (Source: University of Oxford, 2026)	
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Quick reads and resources

DTN-UK Hybrid Closed Loop Settings	A practical guide to initiation and optimisation (Source: DTN-UK)	
DSN Forum. CGM Systems for Insulin Dosing Comparison Charts	Framework to support interpretation of CGM performance evaluation data for CGM systems with a non-adjunctive (insulin dosing) indication in the UK. (Source: DSN Forum)	
PCDO Society Diabetes and driving Podcast	David Miller and Jane Diggle discuss what primary care needs to know about diabetes and driving (Source: Primary Care Diabetes & Obesity Society)	

Contemporary Diabetes Technology and the Patient Experience	This study aimed to identify psychosocial and other emerging dimensions of contemporary diabetes technology use among adults with type 1 diabetes. (Source: <i>JAMA Netw Open</i>)	
Effects of Menstrual Cycle on Insulin Sensitivity in Type 1 Diabetes: An Observational Study of Individuals Using an Automated Insulin Delivery System	This study aimed to characterise glycaemic patterns, insulin requirements, and insulin sensitivity across menstrual cycle phase (Source: <i>Diabetes Care</i>)	
Introducing diabetes emotional well-being into routine consultations for adults with type 1 diabetes	This review examined how, why and in what contexts diabetes distress assessment and discussion might work to assess, manage and reduce diabetes distress among adults with type 1 diabetes (Source: <i>Metabologia</i>)	

Journals: Articles (continued)

Once-weekly IcoSema versus once-daily insulin glargine U100 in type 2 diabetes management (COMBINE 4)	Study of efficacy and safety of IcoSema, a once-weekly combination therapy of basal insulin icodec and semaglutide (Source: <i>The Lancet Diabetes & Endocrinology</i>)	
Glycemic Markers and Cardiometabolic Multiple Long-Term Conditions: Comparative Roles of Glycated Hemoglobin and Fasting Plasma Glucose	Study examining and contrasting the associations of glycated hemoglobin and fasting plasma glucose with the risk of cardiometabolic multiple long-term conditions (Source: <i>Mayo Clinic Proceedings: Innovations, Quality & Outcomes</i>)	
How to initiate and support continuous glucose monitoring	An essential overview of CGM in adults with diabetes for healthcare professionals working within primary care (Source: <i>Diabetes & Primary Care</i>)	
Self-reported side effects of semaglutide and tirzepatide in online communities	A review of self-reported side effects of semaglutide and tirzepatide on social media (Source: <i>Nature Health</i>)	
Managing Type 1 Diabetes in Neurodiverse Children and Young People	A qualitative exploration of care challenges in young people with neurodiversity and diabetes (Source: <i>Diabetes Obes Metab</i>)	
A Multicentre Study of Prevalence and Risk Factors of Diabetic Retinopathy in Children and Young People With Type 1 Diabetes	The aims of this study were to obtain updated information about diabetic retinopathy in children and adolescents, and to identify clinical risk factors associated with the presence of about diabetic retinopathy (Source: <i>Diabetes Obes Metab</i>)	
Retatrutide in adults with obesity and type 2 diabetes (TRIUMPH-2)	This was a randomised, placebo-controlled, phase 3 trial (Source: <i>The Lancet</i>)	
Association between timing of statin treatment after diabetes diagnosis and risk of dementia	This was a nationwide observational study (Source: <i>The Lancet</i>)	
Survodutide Once Weekly in Adults with Obesity and Type 2 Diabetes	Survodutide is an investigational glucagon receptor–GLP-1 receptor dual agonist (Source: <i>New England Journal of Medicine</i>)	
Metformin Exposure in Pregnancy and Childhood Developmental Outcomes	Examination of metformin in pregnancy and risk of developmental vulnerability among offspring (Source: <i>JAMA Network Open</i>)	
Diabetes care for people experiencing homelessness: A UK national survey & integrated care model	A study into professionals' perspectives on diabetes care for people experiencing homelessness and develop an evidence-based integrated care model. (Source: University of Plymouth)	

Journals: Articles (continued)

Recommendations from the United Kingdom UNBIASED Study to Address Diabetes Technology Access Disparities for Children and Young People	The UNBIASED UK study explores disparities in access to diabetes technology among children and young people from ethnic minority and low socioeconomic groups (Source: <i>Diabetes Technology & Therapeutics</i>)	
Enhancing health promotion at a GP practice through lifestyle medicine education for nursing and healthcare staff	A three-session teaching programme was delivered, covering lifestyle medicine, implementing lifestyle changes, communication strategies and resources (Source: BMJ)	
Nurse-Led Interventions on Type 2 Diabetes Mellitus Management for Minority Ethnic Groups in World Health Organisation European Region: A Scoping Review	A scoping review to map the available evidence on nurse-led interventions on type 2 diabetes management for minority ethnic groups (Source: <i>Journal of Clinical Nursing</i>)	
Associations between fenofibrate use and sight-threatening diabetic retinopathy in type 2 diabetes: UK real-world evidence	Comprehensive real-world evidence on the effects of fenofibrate on the risk of diabetic retinopathy in type 2 diabetes compared with statins (Source: <i>The Journal of Clinical Endocrinology & Metabolism</i>)	