

COMMISSIONING STATEMENT

Treatment	Self-monitoring of blood glucose in adults with diabetes, where clinically indicated, using blood glucose and ketone meters, compatible blood glucose / ketone testing strips, and lancets.
For the treatment of	<ul style="list-style-type: none"> • Adults with Type 1 diabetes • Adults with Type 2 diabetes (including ketosis prone T2) • Adults with maturity-onset diabetes of the young (MODY), other types of monogenic diabetes or diabetes secondary to pancreatic disease on insulin • Steroid induced hyperglycaemia • People using continuous glucose monitoring (CGM) who require back up testing equipment • Women with gestational diabetes mellitus (GDM) • Pregnancy and preconception • People requiring special functionality (audio support, dexterity issues, learning difficulties, cognitive impairment, carbohydrate counting, group 2 driver, unable to read English, no fixed abode)
Commissioning position	<p>In line with NHSE commissioning recommendations, the West Yorkshire Health and Care Partnership supports the use of:</p> <ol style="list-style-type: none"> 1. Blood glucose / ketone meters that meet the following cost thresholds for compatible blood glucose / ketone testing strips: <ol style="list-style-type: none"> a. Type 2 Diabetes, steroid induced hyperglycaemia, gestational diabetes and those requiring additional functionality - Less than £6 per 50 blood glucose testing strips b. Type 1 Diabetes, ketosis prone type 2 diabetes and adults with MODY, monogenic diabetes or diabetes secondary to pancreatic disease on insulin - Less than £10 per 50 blood glucose testing strips c. Ketone testing strips - Less than £10 per 10 strips 2. Lancets that meet the following cost thresholds: <ol style="list-style-type: none"> a. Regular lancets – Less than £3 per 100 lancets b. Safety lancets – Less than £6 per 100 lancets

Exceptions	<ul style="list-style-type: none"> • Paediatric patients • Patients using insulin pumps
Effective from	30 th November 2023
Policy reviewed by	West Yorkshire ICB Medicines Optimisation Steering Group
Background information	<p>Our decision to make these recommendations comes from the NHS England Commissioning recommendations document (April 2023). NHSE conducted a detailed evaluation process for the preferred blood glucose and ketone meters, testing strips and lancets, which considered quality and cost and was developed alongside various stakeholders, including diabetes specialist nurses, consultant physicians, diabetes pharmacists and people living with diabetes. The recommended meters, strips and lancets have passed a rigorous evaluation process to ensure that the highest quality and cost-effective devices are approved, therefore we didn't feel it was necessary to repeat this process. To rationalise the choices further we considered the following:</p> <ul style="list-style-type: none"> • Cost of all of the meters in the NHSE guidance • Functionality such as large screen, connectivity to apps, • Populations proposed by NHSE such as GDM, paediatrics (for future guidance inclusion), dexterity issues, cognitive impairment, carbohydrate counting etc. • Local feedback of meters and apps already in use across specialist diabetes services in West Yorkshire ICB <p>For lancets:</p> <ul style="list-style-type: none"> • Cost • Universally compatible or not <p>The choice of meters will be reviewed in advance of the review date stated on the front page of the associated guidance, only in the event of a major new development in either the NHS England guidance, or in the products available to self-monitor blood glucose and ketones.</p> <p>See appendix 1 of the process for guidance production.</p>

Summary of evidence/ rationale	References NHS England. Commissioning recommendations following the national assessment of blood glucose and ketone meters, testing strips and lancets. (April 2023). Available at: https://www.england.nhs.uk/publication/commissioning-recommendations-blood-glucose-and-ketone-meters-testing-strips-and-lancets/ West Yorkshire Blood Glucose and Ketones Self-Monitoring Formulary and Guidance
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Appendix 1: Process for Meter Guidance Production

