

Operational note:

# Commissioning recommendations following the second national assessment of blood glucose and ketone meters, testing strips and lancets

Version 4, 2 June 2025

# Document management

## Revision history

Version	Date	Summary of changes
V1.0	11/04/2023	First publication of the national commissioning recommendations
V2.0	12/10/2023	Removal of the AgaMatrix Agile and On Call Extra Mobile for first line treatment of gestational diabetes requiring a GDm-Health™ application due to technical issues with the software.  Page 3 – Typo correction, On Call Extra has been recommended for paediatrics, not On Call Extra Mobile.  Launch date amended for the Aga-Matrix Agile from July 2023 to December 2023.
V3.0	01/11/2024	Updated table of recommendations
V4.0	02/06/2025	Updated recommendations following the completion of the second assessment process

### Document control

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## Introduction

In January 2023, a clinically led national assessment was undertaken to better understand the products available and how they meet the needs of all people living with diabetes. The NHS England national assessment ensures that the recommended products have been selected for their quality, their added functionality for patient cohorts and their cost impact. In November 2024, the assessment was reopened to enable evaluation of any new products and reviewing any change on the current recommended products.

ICBs are focused on improving the value for this critical clinical area and so NHS England has conducted this second national assessment of products to ensure ICBs have the information they need to commission care that provides quality products to patients, improves value and reduces unwarranted variation in spend.

The national assessment process aims to improve the delivery of diabetes management through the following key objectives:

- a. **Equitable access** to the same products for all eligible people, no matter where they live;
- b. **Minimum quality standards** established in a fair and transparent way to better address the needs of all people living with diabetes;
- c. **Prescribing practices aligned** across primary and secondary care; and
- d. **Making best use of NHS resources**, whilst ensuring that the price paid is commensurate to the quality offered. The recommended meters, strips and lancets have passed a rigorous evaluation process ensuring that only the best of the highest quality and, cost-effective devices are recommended.

In 2023/24, ICBs spent a total of £107.9m on blood glucose testing strips. Through the national assessment process, ICBs have information on relative quality and prices so they can make sure spend is aligned with best value and unwanted variation in spend is addressed.

## Outcome of the Second Assessment

Since the first assessment, the best value options have changed, and some products are no longer recommended. In addition, the guidance sets out how best value can be locked in from the start when initiating new patients.

Following the second assessment process:

- Recommended products have been updated
- Some additional products have been added
- Some product prices have reduced, and all prices have been updated in line with the May 2025 Drug Tariff
- Recycling information has been added for meters
- An additional category (4b) for lancets only and safety lancets has been added

## Action

ICBs should now discuss the contents of this guidance at the relevant local governance group and update pathways and formularies accordingly to achieve quality and value plans.

### Local Formularies

It is the responsibility of Integrated Care Boards to update their local joint formularies across primary and secondary care, based upon the commissioning recommendations set out in this document.

### New patients

All patients newly diagnosed with diabetes, following assessment by a healthcare professional, should be provided with the most cost-effective meter and test strips from the tables below.

## Existing patients

Patients already using blood glucose or ketone meters that are not on the recommended list of products, should be switched to a better value alternative meter within 10 months, following a discussion with their healthcare professional.

## Patients using Continuous Glucose Monitors

Patients who use CGM still need to take blood glucose measurements, but **less often**. Blood glucose monitoring is required to check the accuracy of their CGM device and as a backup when blood glucose levels are changing quickly, or the device stops working. When CGM is commenced, prescribed quantities of blood glucose test strips/lancets should reduce. Diabetes specialists initiating CGM will advise on the reduced quantity of test strips/lancets to prescribe. Patients using a Continuous Glucose Monitor (CGM) are expected to be provided with 50 blood glucose test strips per month (one box per month), subject to the clinical prescriber's discretion.

Safety lancets should not be prescribed on FP10 prescription apart from in exceptional circumstances, such as visual impairment or when a non-healthcare worker (a relative or carer) is administering the injectable medicine. In accordance with the Health and Safety (Sharp Instruments in Healthcare) Regulations 2013, it is the responsibility of the employer of the health or social care worker to provide safer sharps for their staff.

## Supply of meters

Training on the correct use, storage and interpretation of readings will be provided by the supplier.

Note: All suppliers will provide the recommended meters and lancing devices free of charge, and ongoing free control solutions to all healthcare settings across England in primary care, secondary care and to service users.

## Types of Meters and Devices

These commissioning recommendations separate blood glucose and ketone meters, strips, and lancets into the following categories.

Patient Cohort	Cohort Description	Category <sup>1</sup>
Type 2 diabetes	Meters and strips which are suitable for the majority of people with Type 2 diabetes that require a blood glucose testing meter.	2
Type 2 diabetes (additional functionality) <sup>2</sup>	Meters and strips which are suitable for people with Type 2 diabetes that require a blood glucose testing meter with additional functionality.	3
Type 1 diabetes or ketosis prone Type 2 diabetes	Meters and strips which are suitable for the majority of people that require a blood glucose and ketone testing meter.	1a
Type 1 diabetes or ketosis prone Type 2 diabetes (additional functionality) <sup>2</sup>	Meters and strips which are suitable for people that require a blood glucose and ketone testing meter with additional functionality.	1b
Lancets provided by suppliers who also provide lancing devices	Lancets suitable for people with Type 1 and Type 2 diabetes, including those that require additional functionality.	4a
Lancets provided by suppliers who do not supply lancing devices, or lancets which are not used with a lancing device e.g., safety lancets.	Lancets suitable for people with Type 1 and Type 2 diabetes, including those that require additional functionality.	4b (new)

1. Category used in previous recommendations.
2. Additional functionality includes features such as; on-board carbohydrate counting calculator, large display for visual impairment, and extra memory for Group 2 drivers etc.

## Recommended Devices

Below are tables showing the recommended products by category, which are listed in ascending price order.

Type 2 diabetes	The following meters and strips are listed in <b>ascending price order</b> and are suitable for the majority of people with Type 2 diabetes that <b>do not</b> require additional functionality.				
	Category 2				
Meter	Neon Diagnostics Finetest Lite	Neon Diagnostics Finetest Lite Smart	Connect 2 Pharma On Call Extra	Connect 2 Pharma On Call Extra Mobile	Connect 2 Pharma On Call Extra Voice
					
Blood Glucose Test Strips	Finetest Lite Test Strips	Finetest Lite Test Strips	On Call Extra Test Strips	On Call Extra Test Strips	On Call Extra Test Strips
Price	£5.15	£5.15	£5.20	£5.20	£5.20
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.103	£0.103	£0.104	£0.104	£0.104
Meter	Neon Diagnostics Neon GK+	AgaMatrix ALLYbgk	Spirit Health CareSens S Fit	GlucoRx GlucoRx Q	GlucoRx GlucoRx Q Blue
					
Blood Glucose Test Strips	Neon GK+ Test Strips	ALLYbg Test Strips*	CareSens S Test Strips	GlucoRx Q Test Strips	GlucoRx Q Test Strips
Price	£5.39	£5.43	£5.45	£5.45	£5.45
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.108	£0.109	£0.109	£0.109	£0.109

\*ALLYbg Test Strips to be launched in the Drug Tariff June 2025

Type 2 diabetes	The following meters and strips are listed in <b>ascending price order</b> and are suitable for the majority of people with Type 2 diabetes that <b>do not</b> require additional functionality.			
	Category 2 (continued)			
Meter	GlucoRx	GlucoRx	GlucoRx	Palmdoc
	GlucoRx Smart	GlucoRx Vivid	GlucoRx Vivid Blue	Palmdoc Smart**
				
Blood Glucose Test Strips	GlucoRx Smart Glucose Test Strips*	GlucoRx Vivid Test Strips	GlucoRx Vivid Test Strips	Palmdoc Test Strips
Price	£5.45	£5.45	£5.45	£5.90
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.109	£0.109	£0.109	£0.118
Meter	Ascensia Diabetes Care	A. Menarini Diagnostics	Trividia Health	AgaMatrix
	Contour Plus Blue	GlucoFix Tech GK	TRUE Metrix Air	Agile
				
Blood Glucose Test Strips	Contour Plus Test Strips	GlucoFix Tech Sensor Test Strips	True Metrix Test Strips	AgaMatrix Agile Test Strips
Price	£5.95	£5.95	£5.95	£5.99
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.119	£0.119	£0.119	£0.120

\*GlucoRx Smart Glucose Test Strips awaiting Drug Tariff approval

\*\*Palmdoc Smart available from October 2025

Type 2 diabetes (additional functionality)	The following meters and strips are listed in <u>ascending price order</u> and are suitable for people who <u>may benefit</u> from additional functionality, to support them in their diabetes management. Please refer to the table below for recommended meters/strips for each cohort.					
	Category 3					
Meter	Connect 2 Pharma	Connect 2 Pharma	Connect 2 Pharma	Neon Diagnostics	AgaMatrix	GlucoRx
	On Call Extra	On Call Extra Mobile	On Call Extra Voice	Neon GK+	ALLYbgk	GlucoRx Q Blue
						
Blood Glucose Test Strips	On Call Extra Test Strips	On Call Extra Test Strips	On Call Extra Test Strips	Neon GK+ Test Strips	ALLYbg Test Strips*	GlucoRx Q Test Strips
Price	£5.20	£5.20	£5.20	£5.39	£5.43	£5.45
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.104	£0.104	£0.104	£0.108	£0.109	£0.109
Carbohydrate Counting						
Cognitive Impairment				✓	✓	✓
Dexterity				✓	✓	✓
Gestational diabetes requiring GDM-Health™ app compatibility		✓				
Group 2 Driver				✓	✓	✓
Learning Difficulties				✓	✓	✓
No Fixed Abode				✓	✓	✓
Paediatrics	✓		✓		✓	✓
Unable to read English				✓	✓	✓
Visually Impaired				✓	✓	✓

\*ALLYbg Test Strips to be launched in the Drug Tariff June 2025. The associated application is suitable for patients aged 16 years and over.

Type 2 diabetes (additional functionality)	The following meters and strips are listed in <u>ascending price order</u> and are suitable for people who <u>may benefit</u> from additional functionality, to support them in their diabetes management. Please refer to the table below for recommended meters/strips for each cohort.				
	Category 3 (continued)				
Meter	GlucoRx GlucoRx Smart	GlucoRx GlucoRx Vivid Blue	AgaMatrix Agile	Nipro Diagnostics 4SURE Smart Duo*	AgaMatrix WaveSense JAZZ WIRELESS
					
Blood Glucose Test Strips	GlucoRx Smart Glucose Test Strips*	GlucoRx Vivid Test Strips	AgaMatrix Agile Test Strips	4SURE Blood Glucose Test Strips	WaveSense JAZZ Test Strips
Price	£5.45	£5.45	£5.99	£7.99	£8.74
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.109	£0.109	£0.120	£0.160	£0.175
Carbohydrate Counting			✓		✓
Cognitive Impairment	✓	✓	✓		✓
Dexterity	✓	✓	✓	✓	✓
Gestational diabetes requiring GDm-Health™ app compatibility			✓		✓
Group 2 Driver	✓		✓	✓	✓
Learning Difficulties	✓	✓	✓		✓
No Fixed Abode	✓	✓	✓	✓	✓
Paediatrics	✓	✓		✓	
Unable to read English	✓	✓	✓		✓
Visually Impaired	✓	✓	✓		✓

\*GlucoRx Smart Glucose Test Strips awaiting Drug Tariff approval

\*\*4SURE Smart Duo associated application is suitable for patients aged 18 years and over; minors using the application can do so under strict adult supervision.

Type 1 diabetes or ketosis prone Type 2 diabetes	The following meters and strips are listed in <u>ascending price order</u> and are suitable for the majority of people with Type 1 diabetes or ketosis prone Type 2 diabetes that need to monitor their blood ketone and blood glucose levels but that <u>do not</u> require additional functionality.			
	Category 1a			
Meter	Neon Diagnostics	AgaMatrix	GlucoRx	Nipro Diagnostics
	Neon GK+	ALLYbgk	GlucoRx Smart	4SURE Smart Duo
				
Blood Glucose Test Strips	Neon GK+ Test Strips	ALLYbg Test Strips*	GlucoRx Smart Glucose Test Strips**	4SURE Test Strips
Price	£5.39	£5.43	£5.45	£7.99
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.108	£0.109	£0.109	£0.160
Ketone Test Strips	Neon GK+ Ketone Test Strips	ALLYbk Test Strips*	GlucoRx Smart Ketone Test Strips**	4SURE B-Ketone Test Strips
Price	£7.95	£7.95	£8.95	£9.92
Pack Size	Pack of 10	Pack of 10	Pack of 10	Pack of 10
Price per Strip	£0.795	£0.795	£0.895	£0.992

\*ALLYbg Test Strips to be launched in the Drug Tariff June 2025

\*\*GlucoRx Smart Glucose and Ketone Test Strips awaiting Drug Tariff approval

Type 1 diabetes or ketosis prone Type 2 diabetes	The following meters and strips are listed in <u>ascending price order</u> and are suitable for the majority of people with Type 1 diabetes or ketosis prone Type 2 diabetes that need to monitor their blood ketone and blood glucose levels but that <u>do not</u> require additional functionality.			
	Category 1a (continued)			
Meter	A. Menarini Diagnostics	GlucoRx	Spirit Healthcare	GlucoRx
	GlucoFix Tech GK	GlucoRx HCT	CareSens Dual	KEYA Smart <i>(Measures glucose and ketones during every test, use only when clinically indicated)</i>
				
Blood Glucose Test Strips	GlucoFix Tech Sensor Test Strips	GlucoRx HCT Glucose Test Strips	CareSens PRO Test Strips	KEYA Test Strips
Price	£5.95	£8.95	£9.95	
Pack Size	Pack of 50	Pack of 50	Pack of 50	
Price per Strip	£0.119	£0.179	£0.199	
Ketone Test Strips	GlucoFix Tech B-Ketone Sensor Test Strips	GlucoRx HCT Ketone Test Strips	KetoSens Test Strips	
Price	£9.95	£9.95	£9.95	£15.86
Pack Size	Pack of 10	Pack of 10	Pack of 10	Pack of 50
Price per Strip	£0.995	£0.995	£0.995	£0.317

Type 1 diabetes or ketosis prone Type 2 diabetes (additional functionality)	The following meters and strips are listed in <u>ascending price order</u> and are suitable for people with Type 1 diabetes or ketosis prone Type 2 diabetes who may benefit from additional functionality, to support them in their diabetes management. Please refer to the table below for recommended meter/strips for each cohort.		
	<b>Category 1b</b>		
<b>Meter</b>	Neon Diagnostics	A. Menarini Diagnostics	Spirit Healthcare
	Neon GK+	GlucoFix Tech GK	CareSens Dual
			
<b>Blood Glucose Test Strips</b>	Neon GK+ Test Strips	GlucoFix Tech Sensor Test Strips	CareSens PRO Test Strips
<b>Price</b>	<b>£5.39</b>	<b>£5.95</b>	<b>£9.95</b>
<b>Pack Size</b>	Pack of 50	Pack of 50	Pack of 50
<b>Price per Strip</b>	<b>£0.108</b>	<b>£0.119</b>	<b>£0.199</b>
<b>Ketone Test Strips</b>	Neon GK+ Ketone Test Strips	GlucoFix Tech B-Ketone Sensor Test Strips	KetoSens Test Strips
<b>Price</b>	<b>£7.95</b>	<b>£9.95</b>	<b>£9.95</b>
<b>Pack Size</b>	Pack of 10	Pack of 10	Pack of 10
<b>Price per Strip</b>	<b>£0.795</b>	<b>£0.995</b>	<b>£0.995</b>
<b>Carbohydrate Counting</b>	✓	✓	✓
<b>Cognitive Impairment</b>	✓	✓	✓
<b>Dexterity</b>	✓	✓	✓
<b>Group 2 Driver</b>	✓	✓	✓
<b>Learning Difficulties</b>	✓	✓	✓
<b>No Fixed Abode</b>	✓	✓	✓
<b>Paediatrics</b>	✓	✓	✓
<b>Unable to read English</b>	✓	✓	✓
<b>Visually Impaired</b>	✓	✓	✓

The following lancets are listed in ascending price order and suitable for people with Type 1 and Type 2 diabetes including people who require additional functionality

Category 4a and 4b

Supplier	Lancet name	Size	Lancing device provided	Compatible with universal lancing devices	Pack price (£)	Pack size	Price per unit
Neon Diagnostics	Greenfine Lancet*	0.35mm/28G	Yes	Yes	£1.79	100	£0.018
Apollo Medical Technologies	Apollo Twist Lancets	0.36mm/28G	No	Yes	£3.80	200	£0.019
Apollo Medical Technologies	Apollo Twist Lancets	0.3mm/30G	No	Yes	£3.80	200	£0.019
Mediq Healthcare UK	Klinion Soft Fine Lancet	0.36mm/28G	No	Yes	£4.02	210	£0.019
Mediq Healthcare UK	Klinion Soft fine lancet	0.31mm/30G	No	Yes	£4.02	210	£0.019
Mediq Healthcare UK	Klinion Soft fine lancet	0.36mm/28G	No	Yes	£2.21	110	£0.020
Mediq Healthcare UK	Klinion Soft fine lancet	0.31mm/30G	No	Yes	£2.21	110	£0.020
GlucoRx	GlucoRx Lancets	0.31mm/30G	Yes	Yes	£4.50	200	£0.023
Kinetik Medical Devices	Kinetik Wellbeing Lancets	0.28mm/30G	Yes	Yes	£5.25	200	£0.026
AgaMatrix	ALLY lancets*	0.31mm/30G	Yes	Yes	£2.69	100	£0.027
AgaMatrix	AgaMatrix Comfort Twist Lancet	0.32mm/30G	Yes	Yes	£2.69	100	£0.027
AgaMatrix	AgaMatrix Ultra-Thin Lancet	0.2mm/33G	Yes	Yes	£5.43	200	£0.027
AgaMatrix	AgaMatrix Ultra-Thin Lancet	0.35mm/28G	Yes	Yes	£5.43	200	£0.027
A. Menarini Diagnostics	GlucoJect Lancets PLUS	0.2mm/33G	Yes	Yes	£5.50	200	£0.028
A. Menarini Diagnostics	GlucoJect Lancets EXTRA	0.2mm/33G	Yes	Yes	£5.50	200	£0.028
Apollo Medical Technologies	Apollo BV Safety Lancets	1.8mm/26G	Safety Lancet	n/a	£2.75	100	£0.028
Apollo Medical Technologies	Apollo BV Safety Lancets	1.8mm/28G	Safety Lancet	n/a	£2.75	100	£0.028
Apollo Medical Technologies	Apollo BV Safety Lancets	1.8mm/30G	Safety Lancet	n/a	£2.75	100	£0.028
Connect 2 Pharma	On Call Lancets	0.3mm/30G	Yes	Yes	£2.75	100	£0.028
GlucoRx	GlucoRx Lite Safety Lancets*	2.4mm/21G	Safety Lancet	n/a	£2.75	100	£0.028
GlucoRx	GlucoRx Lite Safety Lancets*	1.8mm/23G	Safety Lancet	n/a	£2.75	100	£0.028
GlucoRx	GlucoRx Lite Safety Lancets*	1.8mm/28G	Safety Lancet	n/a	£2.75	100	£0.028
GlucoRx	GlucoRx Lite Safety Lancets*	1.8mm/30G	Safety Lancet	n/a	£2.75	100	£0.028
Palmdoc	Palmdoc Lancets	0.38mm/30G	Yes	All lancing devices except any multi-lancet device	£2.85	100	£0.029
Roche Diabetes Care	Accu-Chek FastClix	0.3mm/30G	Yes	Only compatible with the Accu-Chek FastClix lancing device	£5.90	204	£0.029
Nipro Diagnostics	4SURE Lancets	0.195mm/33G	Yes	Yes	£2.90	100	£0.029
Nipro Diagnostics	4SURE Lancets	0.32mm/30G	Yes	Yes	£2.90	100	£0.029
Trividia Health	TRUEplus lancets	0.36mm/28G	Yes	Yes	£2.90	100	£0.029
Trividia Health	TRUEplus lancets	0.32mm/30G	Yes	Yes	£2.90	100	£0.029
Trividia Health	TRUEplus lancets	0.195mm/33G	Yes	Yes	£2.90	100	£0.029
Spirit Healthcare	CareSens Lancets	0.36mm/28G	Yes	Yes	£2.95	100	£0.030
Spirit Healthcare	CareSens Lancets	0.31mm/30G	Yes	Yes	£2.95	100	£0.030
Ascensia Diabetes Care	Microlet lancet	0.5mm/28G	Yes	Yes	£2.99	100	£0.030
Ascensia Diabetes Care	Microlet lancet	0.5mm/28G	Yes	Yes	£5.98	200	£0.030
Neon Diagnostics	Neon Verifine Safety Lancets	1.8mm/30G	Safety Lancet	n/a	£2.99	100	£0.030
Neon Diagnostics	Neon Verifine Safety Lancets	1.8mm/28G	Safety Lancet	n/a	£2.99	100	£0.030
Neon Diagnostics	Neon Verifine Safety Lancets	1.8mm/23G	Safety Lancet	n/a	£2.99	100	£0.030
Neon Diagnostics	Neon Verifine Safety Lancets	2.4mm/21G	Safety Lancet	n/a	£2.99	100	£0.030
Kinetik Medical Devices	Kinetik Wellbeing Lancets	0.28mm/30G	Yes	Yes	£3.00	100	£0.030
Neon Diagnostics	Greenlan lancets	0.35mm/28G	Yes	Yes	£3.00	100	£0.030
A. Menarini Diagnostics	GlucoJect Lancets PLUS	0.2mm/33G	Yes	Yes	£3.77	100	£0.038
A. Menarini Diagnostics	GlucoJect Lancets EXTRA	0.2mm/33G	Yes	Yes	£3.77	100	£0.038
Apollo Medical Technologies	Apollo Pressure-Activated Safety Lancets	1.8mm/26G	Safety Lancet	n/a	£4.50	100	£0.045
Apollo Medical Technologies	Apollo Pressure-Activated Safety Lancets	1.8mm/28G	Safety Lancet	n/a	£4.50	100	£0.045
Cambridge Sensors	Microdot HiFlow Safety Lancet	2.2mm/21G	Safety Lancet	n/a	£9.50	200	£0.048
Cambridge Sensors	Microdot Lite Safety Lancet	1.8mm/28G	Safety Lancet	n/a	£9.50	200	£0.048
Cambridge Sensors	Microdot Professional Safety Lancet	2.2mm/23G	Safety Lancet	n/a	£9.50	200	£0.048
Apollo Medical Technologies	Apollo Tri-Plus Safety Lancets	1.3mm/1.8mm/2.3mm/23G	Safety Lancet	n/a	£9.95	200	£0.050
Apollo Medical Technologies	Apollo Tri-Plus Safety Lancets	1.3mm/1.8mm/2.3mm/28G	Safety Lancet	n/a	£9.95	200	£0.050
GlucoRx	GlucoRx Safety Lancets	2.2mm/23G	Safety Lancet	n/a	£5.50	100	£0.055
GlucoRx	GlucoRx Safety Lancets	1.8mm/26G	Safety Lancet	n/a	£5.50	100	£0.055
GlucoRx	GlucoRx Safety Lancets	1.8mm/28G	Safety Lancet	n/a	£5.50	100	£0.055
GlucoRx	GlucoRx Safety Lancets	1.6mm/30G	Safety Lancet	n/a	£5.50	100	£0.055
Ypsomed**	mylife Safety Lancets	0.36mm/28G	Safety Lancet	n/a	£12.00	200	£0.060
Ypsomed**	mylife Safety Lancets Comfort	0.32mm/30G	Safety Lancet	n/a	£12.00	200	£0.060

\*Greenfine lancet, ALLY lancet, and GlucoRx Lite Safety Lancets to be launched on Drug Tariff

\*\*Supplier in process of transferring ownership from Ypsomed to MTD Medical Technology and Devices

## Further Considerations

### Standards

As a minimum, all recommended blood glucose meters and strips are compliant with the ISO Standard 15197:2015, measure in mmol/l and provide plasma-calibrated meter readings only. No calibration or coding of meters is required, and they have a shelf-life  $\geq 3$  years.

### Prices

All prices quoted in the commissioning recommendations are the Drug Tariff prices as of 1<sup>st</sup> May 2025, which can be subject to change.

### Technical Support

All recommended suppliers will provide free technical support by a freephone telephone number, support material and meter training for both service users and healthcare professionals.

### Identification of the preferred blood glucose and ketone meters, testing strips and lancets

The identification of the preferred blood glucose and ketone meters, testing strips and lancets was conducted following a detailed evaluation process that considered both quality and cost, which was developed alongside stakeholders, including diabetes specialist nurses, consultant physicians, diabetes pharmacists and people living with diabetes.

## Appendix A: Meter Details and Key Features

### A. Menarini Diagnostics

<b>Supplier</b>	<b>A. Menarini Diagnostics</b>
<b>Contact Details</b>	Sam Maylott - National ICS & HB Manager Email: <a href="mailto:smaylott@menarinidiag.com">smaylott@menarinidiag.com</a> Mobile: 07775 585618

Meter	Key Features	
<b>Glucifix Tech GK</b>  	Connectivity	QuickLink NFC, Bluetooth and dedicated USB cable
	Applications	Glucolog Lite, Glucolog Web & RapidCalc Bolus Advice App, Glooko and Diasend
	Warnings	Hypo/hyper alert up to six settable acoustic alarms (3 glucose alarms & 3 ketone alarms)
	Alerts	Hypo & hyper alerts & four markers available
	Sample size	0.5µL- Glucose / 0.8µL- Ketone
	Reaction time	5 Seconds - glucose / 8 Seconds - ketone
	Display	Large, bright display, 4.8cm x 4cm
	Meter size	10.7cm x 5.8cm x 1.35cm
	Technical support	<a href="http://www.glucomen.co.uk/glucofix-tech">www.glucomen.co.uk/glucofix-tech</a> 08002 43667 <a href="mailto:customersupport@menarinidiag.co.uk">customersupport@menarinidiag.co.uk</a>
	Recycling information	Accepts old unused meters for disposal, where not possible by patients or healthcare professionals
Other features	<ul style="list-style-type: none"> <li>○ No coding needed</li> <li>○ Meal markers</li> <li>○ Extra-large memory</li> <li>○ Strip ejector</li> <li>○ Averages 1, 7, 14, 30, 60, 90 days</li> <li>○ Training and support available</li> </ul>	

## AgaMatrix

<b>Supplier</b>	<b>AgaMatrix</b>
<b>Contact Details</b>	Liam Summerill - National Sales Manager Email: <a href="mailto:lsummerill@agamatrix.com">lsummerill@agamatrix.com</a> Mobile: 07825 021773

Meter	Key Features	
<p><b>Agile</b></p> 	Connectivity	Bluetooth connectivity to smartphone/tablet (iOS and Android)
	Applications	<ul style="list-style-type: none"> <li>○ AgaMatrix Diabetes Manager</li> <li>○ Diasend®/Glooko® (Hedia)</li> <li>○ ALLY®</li> <li>○ Apple Health</li> </ul>
	Warnings	<ul style="list-style-type: none"> <li>○ Low/dead battery</li> <li>○ Temperature</li> <li>○ Strip error</li> </ul>
	Alerts	Reminder alarms (time and event-based)
	Sample size	0.5µl
	Reaction time	Up to 5 seconds
	Display	LED
	Meter size	65mm (L) x 30mm (W) x 10mm (H)
	Technical support	<ul style="list-style-type: none"> <li>○ Customer Care telephone support available on 0800 093 1812 (8am-5:30pm Monday-Friday plus out of hours answerphone service).</li> <li>○ Technical support also available via email (<a href="mailto:customercare@agamatrix.co.uk">customercare@agamatrix.co.uk</a>) and website (<a href="http://agamatrix.co.uk">agamatrix.co.uk</a>).</li> </ul>
	Recycling information	<ul style="list-style-type: none"> <li>○ Waste Management Programme - AgaMatrix meters that have reached the end of their lifespan are sent for recycling with a third-party waste management company that have employed a 0% to landfill policy for over 12 years.</li> <li>○ Reduce Meter Wastage Programme – AgaMatrix meters that have not reached the end of their lifespan are decontaminated, reset and repackaged in the UK to be used again the market.</li> </ul> <p>Contact AgaMatrix Customer Care on 0800 093 1812 for more information.</p>
Other features	<ul style="list-style-type: none"> <li>○ Fasting tag</li> <li>○ Kit contents: 10 strips, 10 lancets, 2 spare batteries</li> <li>○ Pairing and synchronisation with apps</li> </ul>	

Meter	Key Features	
	Connectivity	Bluetooth connectivity to smartphone/tablet (iOS and Android) Cable connectivity to PC
	Applications	<ul style="list-style-type: none"> <li>○ AgaMatrix Diabetes Manager</li> <li>○ Diasend®/Glooko® (Hedia)</li> <li>○ ALLY®</li> <li>○ Apple Health</li> </ul>
	Warnings	<ul style="list-style-type: none"> <li>○ Temperature</li> <li>○ Low battery</li> <li>○ Hypo and hyper results</li> <li>○ Incorrect strip insertion</li> <li>○ Pre-used strip</li> <li>○ Strip expiration</li> <li>○ Sample underfill</li> </ul>
	Alerts	Reminder alarms (time and event-based)
	Sample size	0.4µl for blood glucose 0.5µl for blood ketones
	Reaction time	Up to 5 seconds for glucose Up to 8 seconds for ketones
	Display	Backlit LCD
	Meter size	103.5mm (L) x 54mm (W) x 15.9mm (H)
	Technical support	<ul style="list-style-type: none"> <li>○ Customer Care telephone support available on 0800 093 1812 (8am-5:30pm Monday-Friday plus out of hours answerphone service).</li> <li>○ Technical support also available via email (<a href="mailto:customer care@agamatrix.co.uk">customer care@agamatrix.co.uk</a>) and website (<a href="http://agamatrix.co.uk">agamatrix.co.uk</a>).</li> </ul>
	Recycling information	<ul style="list-style-type: none"> <li>○ Waste Management Programme - AgaMatrix meters that have reached the end of their lifespan are sent for recycling with a third-party waste management company that have employed a 0% to landfill policy for over 12 years.</li> <li>○ Reduce Meter Wastage Programme – AgaMatrix meters that have not reached the end of their lifespan are decontaminated, reset and repackaged in the UK to be used again the market.</li> </ul> Contact AgaMatrix Customer Care on 0800 093 1812 for more information.

	Other features	<ul style="list-style-type: none"> <li>○ Duo glucose and ketone testing functionality</li> <li>○ Carbohydrate counting and bolus advisor available (Glooko with Hedia)</li> <li>○ Strip ejector</li> <li>○ Generous kit contents: 10 strips, 10 lancets, 2 spare batteries</li> <li>○ Mealtime tags</li> <li>○ 1-, 7-, 14-, 30-, 60- and 90-day averages</li> <li>○ Large digits, bright display</li> <li>○ No set up required/pre-set with date and time for immediate testing</li> </ul>
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Meter	Key Features	
<p data-bbox="165 327 344 427"><b>WaveSense JAZZ WIRELESS</b></p> 	Connectivity	Bluetooth connectivity to smartphone/tablet (iOS and Android)
	Applications	<ul style="list-style-type: none"> <li>○ AgaMatrix Diabetes Manager</li> <li>○ Diasend®/Glooko® (Hedia)</li> <li>○ ALLY®</li> <li>○ GDM-Health</li> <li>○ Apple Health</li> <li>○ My mHealth</li> <li>○ Social Diabetes</li> </ul>
	Warnings	<ul style="list-style-type: none"> <li>○ Low/dead battery</li> <li>○ Temperature</li> <li>○ Strip error</li> </ul>
	Alerts	Reminder alarms (time and event-based)
	Sample size	0.5µl
	Reaction time	Up to 5 seconds
	Display	LED
	Meter size	65mm (L) x 30mm (W) x 10mm (H)
	Technical support	<ul style="list-style-type: none"> <li>○ Customer Care telephone support available on 0800 093 1812 (8am-5:30pm Monday-Friday plus out of hours answerphone service).</li> <li>○ Technical support also available via email (<a href="mailto:customercare@agamatrix.co.uk">customercare@agamatrix.co.uk</a>) and website (<a href="http://agamatrix.co.uk">agamatrix.co.uk</a>).</li> </ul>
	Recycling information	<ul style="list-style-type: none"> <li>○ Waste Management Programme - AgaMatrix meters that have reached the end of their lifespan are sent for recycling with a third-party waste management company that have employed a 0% to landfill policy for over 12 years.</li> <li>○ Reduce Meter Wastage Programme – AgaMatrix meters that have not reached the end of their lifespan are decontaminated, reset and repackaged in the UK to be used again the market.</li> </ul> <p>Contact AgaMatrix Customer Care on 0800 093 1812 for more information.</p>
Other features	<ul style="list-style-type: none"> <li>○ Fasting tag</li> <li>○ Auto-detection of QC</li> <li>○ Kit contents: 25 strips, 30 lancets, 2 spare batteries</li> <li>○ Simple pairing and synchronisation with apps</li> </ul>	

## Ascensia Diabetes Care UK Ltd

<b>Supplier</b>	<b>Ascensia Diabetes Care UK Ltd</b>
<b>Contact Details</b>	Kirsty Oliver – Country Manager Email: <a href="mailto:kirsty.oliver@ascensia.com">kirsty.oliver@ascensia.com</a> Mobile: 07950 128752

Meter	Key Features	
 <p><b>Contour Plus Blue</b></p>	Connectivity	Bluetooth, USB Cable, smartphone connectivity
	Applications	Contour® Diabetes App, GlucoContro.online, Glooko® (formerly Diasend®), Tidepool and My Diabetes My Way
	Warnings	Low and high warnings if the reading is outside the measurement range (0.6mmol/L to 33.3mmol/L).
	Alerts	Alarm reminders can be set for 30, 60, 90 and 120 minutes
	Sample size	0.6µL
	Reaction time	5 Seconds
	Display	Large, easy to read display which incorporates the smartCOLOUR® target range indicator
	Meter size	78.5mm x 56.0mm x 18mm
	Technical support	Customer Support available by calling 0345 600 6030 or 0800 170 1060 Webchat at <a href="http://www.diabetes.ascensia.co.uk">www.diabetes.ascensia.co.uk</a> Email at <a href="mailto:diabetessupport@ascensia.com">diabetessupport@ascensia.com</a> User 'How to' videos in 13 different languages ( <a href="http://www.diabetes.ascensia.co.uk/support/instructional-videos/">www.diabetes.ascensia.co.uk/support/instructional-videos/</a> )
	Recycling information	Contour meters can be returned to Ascensia for recycling. Please contact Customer Support on 0345 600 6030 or 0800 170 1060 or email <a href="mailto:diabetesupport@ascensia.com">diabetesupport@ascensia.com</a> for details on how to return meters.
Other features	<ul style="list-style-type: none"> <li>○ Easy to use with tactile rubber buttons, and simple 3 step process</li> <li>○ Second Chance Sampling – allows additional sample to be added to the same strip for up to 30 seconds</li> <li>○ Colour Range Indicators – showing green for within range, red below and amber above target ranges</li> </ul>	

		<ul style="list-style-type: none"><li>○ Ability to set personalised target ranges on the meter</li><li>○ Wide haematocrit range (0%-70%)</li><li>○ Large memory (800 readings)</li><li>○ Meal markers (fasting, pre and post meal)</li></ul>
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## Connect 2 Pharma

<b>Supplier</b>	<b>Connect 2 Pharma</b>
<b>Contact Details</b>	Nick Robinson Switchboard: 020 3307 4646 Email: <a href="mailto:nick.robinson@connect2pharma.co.uk">nick.robinson@connect2pharma.co.uk</a> Mobile: 07968 446969

<b>Meter</b>	<b>Key Features</b>	
 <p>The image shows a blue and black 'On Call Extra' blood glucose meter. The screen displays '12-13 16:12' at the top, a large '5.5' in the center, and 'MEM mmol/L' at the bottom. There are two circular buttons at the bottom of the device.</p>	Connectivity	USB download capability
	Applications	On Call® Care Alliance (iPhone and Android)
	Warnings	<ul style="list-style-type: none"> <li>○ Hyper, hypo, ketone</li> <li>○ Incorrectly inserted strips</li> <li>○ Pre-used strip</li> <li>○ Temperature warning</li> <li>○ Low battery</li> </ul>
	Alerts	Five daily test reminders High, low, ketone
	Sample size	0.4µL
	Reaction time	4 seconds
	Display	Large display with bold numbers (31.6mm x 34.2mm)
	Meter size	81.5mm x 48.3mm x 16mm
	Technical support	020 8651 0361 <a href="http://www.OnCallMeters.co.uk">www.OnCallMeters.co.uk</a> info@OnCallMeters.co.uk
	Recycling information	Collection to be arranged by dispensing practice
Other features	<ul style="list-style-type: none"> <li>○ Audible fill detection</li> <li>○ Easy insert strip port</li> <li>○ Re-dosing capability within 3 seconds</li> <li>○ Strip ejector</li> <li>○ Soft touch buttons</li> <li>○ Audible fill detection</li> <li>○ 7, 14, 30, 60, and 90 day averaging</li> </ul>	

Meter	Key Features	
<p data-bbox="137 353 341 427"><b>On Call Extra Voice</b></p> 	Connectivity	USB download capability
	Applications	On Call® Care Alliance (iPhone and Android)
	Warnings	<ul style="list-style-type: none"> <li>○ Hyper, hypo, ketone</li> <li>○ Incorrectly inserted strips</li> <li>○ Pre-used strip</li> <li>○ Temperature warning</li> <li>○ Low battery</li> </ul>
	Alerts	Five daily test reminders High, low, ketone
	Sample size	0.4µL
	Reaction time	4 seconds
	Display	39mm x 42mm
	Meter size	100mm x 61mm x 24mm
	Technical support	020 8651 0361 <a href="http://www.OnCallMeters.co.uk">www.OnCallMeters.co.uk</a> info@OnCallMeters.co.uk
	Recycling information	Collection to be arranged by dispensing practice
	Other features	<ul style="list-style-type: none"> <li>○ Re-dosing capability within 3 seconds</li> <li>○ Strip ejector</li> <li>○ Soft touch buttons</li> <li>○ Easy insert strip port</li> <li>○ Audio guidance</li> <li>○ Audible fill detection</li> </ul>

Meter	Key Features	
<p data-bbox="156 324 360 392"><b>On Call Extra Mobile</b></p> 	Connectivity	Bluetooth
	Applications	On Call® Care Alliance (iPhone and Android) and Glooko®
	Warnings	Hyper, hypo, ketone Incorrectly inserted strip Pre-used strip Temperature warning Low battery
	Alerts	Five daily test reminders
	Sample size	0.4µL
	Reaction time	4 seconds
	Display	50mm x 25mm
	Meter size	75mm x 40mm x 13mm
	Technical support	020 8651 0361 <a href="http://www.OnCallMeters.co.uk">www.OnCallMeters.co.uk</a> info@OnCallMeters.co.uk
	Recycling information	Collection to be arranged by dispensing practice
		Other features

## Equalibras/Palmdoc

<b>Supplier</b>	Equalibras/Palmdoc
<b>Contact Details</b>	Helen Smithson - National Account Manager Email: <a href="mailto:helen@palmdoc.co.uk">helen@palmdoc.co.uk</a> Mobile: 07377353732

Meter	Key Features	
<b>Palmdoc Smart</b>  	Connectivity	USB, Bluetooth, smartphone
	Applications	Glooko
	Warnings	<ul style="list-style-type: none"> <li>○ High &amp; low result</li> <li>○ Temperature</li> <li>○ Low battery</li> <li>○ Pre-used strip</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ Sample underfill detection</li> <li>○ Pre and post meal flag</li> </ul>
	Sample size	0.5µL
	Reaction time	5 seconds
	Display	Large, pale grey screen with large, bold black numbers
	Meter size	99mm x 62mm x 20mm
	Technical support	<p>Educational sessions to individual practices, patients and hospitals. Direct phone support for patients, practices and hospitals. Direct switch process to support practices. Educational literature on 'living with diabetes' and 'your guide to pre-diabetes' available in multi languages. Helpline 8am-8pm, 7 days per week. Contact by email, enquiry form via internet, WhatsApp and direct contact to local representatives via mobile.</p>
	Recycling information	<ul style="list-style-type: none"> <li>○ Needles to be disposed into a sharps bin</li> <li>○ Battery to be removed from the meter and disposed of in conjunction with the local council guidelines</li> <li>○ Meter and any unused test strips to be placed in the generic waste</li> </ul>

	Other features	<ul style="list-style-type: none"> <li>○ 1000 memory capacity</li> <li>○ Compatible with Glooko</li> <li>○ Strip ejection</li> </ul>
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## GlucorX

<b>Supplier</b>	<b>GlucorX Ltd</b>
<b>Contact Details</b>	Priya Thakur Email: <a href="mailto:priya@glucorx.co.uk">priya@glucorx.co.uk</a> Tel: 01483 755133

Meter	Key Features	
<b>GlucorX HCT</b> 	Connectivity	Smartphone connectivity to FREE App 'GlucorX Voyager'. USB cable free Windows software: 'GlucorX HealthCare Management System' & 'GlucorX Voyager'. GlucorX meter and Voyager are integrated with (I) Apple Health app (II) 'Vision' Alexa integration also available for Voyager users.
	Applications	<ul style="list-style-type: none"> <li>○ Diasend®/Glooko®</li> <li>○ ECLIPSE Remote Platform (eclipselive.org)</li> </ul>
	Warnings	High and low blood glucose and blood ketone results. Ketone warning when blood glucose result $\geq 15$ mmol/L
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>
	Sample size	1.5µL for GlucorX HCT Glucose Test Strips 1.0µL for GlucorX HCT Ketone Test Strips
	Reaction time	5 seconds for blood glucose test result 10 seconds for blood ketone test result
	Display	50(H) x 35(W) mm
	Meter size	96(L) x 61(W) x 26(H) mm
	Technical Support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on GlucorX website.

	Recycling information	<p>This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries.</p> <p>Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations.</p> <p>GlucoRx representatives are able to remove unused meters from primary and secondary care facilities.</p> <p>All meter inserts and packaging are made from 100% recyclable paper/cardboard.</p>
	Other features	<ul style="list-style-type: none"> <li>○ Haematocrit Correction Technology (HCT)</li> </ul>

Meter	Key Features	
<p><b>GlucoRx Q</b></p> 	Connectivity	<p>Smartphone connectivity to free 'GlucoRx Voyager.'</p> <p>USB cable for free Windows software: 'GlucoRx HealthCare Management System' &amp; 'GlucoRx Voyager.' GlucoRx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision'</p> <p>Alexa integration also available for Voyager users.</p>
	Applications	<p>Diasend®/Glooko® and Eclipse Remote Platform (<a href="https://www.eclipselive.org">https://www.eclipselive.org</a>)</p>
	Warnings	<p>High and low blood glucose results</p>
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>
	Sample size	<p>0.5µL for GlucoRx Q Test Strips</p>
	Reaction time	<p>5 seconds for blood glucose test result</p>
	Display	<p>37(H) x 18(W) mm</p>
	Meter size	<p>93(L) x 36(W) x 21.3(H) mm</p>

	Technical support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on GlucoRx website
	Recycling information	This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries. Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations. GlucoRx representatives are able to remove unused meters from primary and secondary care facilities. All meter inserts and packaging are made from 100% recyclable paper/cardboard.
	Other features	Backlit screen

Meter	Key Features	
<b>GlucoRx Q Blue</b>  	Connectivity	Bluetooth and smartphone connectivity to free apps: 'GlucoRx BGMs' & 'GlucoRx Voyager'. USB cable for free Windows software: 'GlucoRx HealthCare Management System' & 'GlucoRx Voyager'. GlucoRx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision' Alexa integration also available for Voyager users.
	Applications	GlucoRx has applied for Diasend®/Glooko® compatibility with this new meter - integration is in progress. ECLIPSE Remote Platform (eclipselive.org)
	Warnings	High and low blood glucose results
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>

	Sample size	0.5µL for GlucoRx Q Test Strips
	Reaction time	5 seconds for blood glucose test result
	Display	50(H) x 35(W) mm
	Meter size	97(L) x 52(W) x 16(H) mm
	Technical support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on GlucoRx website
	Recycling information	This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries. Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations. GlucoRx representatives are able to remove unused meters from primary and secondary care facilities. All meter inserts and packaging are made from 100% recyclable paper/cardboard.
	Other features	<ul style="list-style-type: none"> <li>○ Bluetooth</li> <li>○ Hi-Low target settings</li> <li>○ Result colour indicator</li> <li>○ Strip ejector</li> </ul>

Meter	Key Features	
<p><b>GlucoRx Smart</b></p> 	Connectivity	Bluetooth and smartphone connectivity to free apps: 'GlucoRx BGMs' & 'GlucoRx Voyager'. USB cable for free Windows software: 'GlucoRx HealthCare Management System' & 'GlucoRx Voyager'. GlucoRx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision' Alexa integration also available for Voyager users.
	Applications	GlucoRx has applied for Diasend®/Glooko® compatibility with this new meter - integration is in progress. ECLIPSE Remote Platform (eclipselive.org)
	Warnings	High and low blood glucose and blood ketone results (above below/target range)

		Ketone warning when blood glucose result $\geq 15\text{mmol/L}$
Alerts		<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>
Sample size		0.5 $\mu\text{L}$ for GlucoRx Smart Glucose Test Strips 1.0 $\mu\text{L}$ for GlucoRx Smart Ketone Test Strips
Reaction time		5 seconds for blood glucose test result 10 seconds for blood ketone test result
Display		50(H) x 35(W) mm
Meter size		95(L) x 64(W) x 24(H) mm
Technical support		8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on GlucoRx website
Recycling information		<p>This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries.</p> <p>Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations.</p> <p>GlucoRx representatives are able to remove unused meters from primary and secondary care facilities.</p> <p>All meter inserts and packaging are made from 100% recyclable paper/cardboard.</p>
Other features		<ul style="list-style-type: none"> <li>○ Dual meter</li> <li>○ GDH-FAD enzyme technology</li> <li>○ Large, LCD screen with back light</li> <li>○ No coding</li> <li>○ 15-65% haematocrit range</li> <li>○ Hi-Low target setting</li> <li>○ Results colour indicators</li> <li>○ AC/PC meal markers</li> <li>○ 0.5<math>\mu\text{L}</math> blood volume for glucose result in 5 seconds. 1.0<math>\mu\text{L}</math> blood volume for ketone result in 10 seconds.</li> <li>○ Stores 1000 non-deletable result with day averages</li> <li>○ Ketone warning</li> <li>○ Discreet testing</li> </ul>

		<ul style="list-style-type: none"> <li>○ Alternative Site Testing (AST)</li> <li>○ Four alarms</li> <li>○ Strip ejection</li> <li>○ Data transfer by Bluetooth connectivity or strip port cable.</li> </ul>
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Meter	Key Features	
<p><b>Glucorx Vivid</b></p> 	Connectivity	<p>Smartphone connectivity to free 'Glucorx Voyager.' USB cable for free Windows software: 'Glucorx HealthCare Management System' &amp; 'Glucorx Voyager.' Glucorx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision'</p> <p>Alexa integration also available for Voyager users.</p>
	Applications	Diasend®/Glooko® and Eclipse Remote Platform ( <a href="https://www.eclipselive.org">https://www.eclipselive.org</a> )
	Warnings	High and low blood glucose results
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>
	Sample size	0.5µL for Glucorx Vivid Test Strips
	Reaction time	5 seconds for blood glucose test result
	Display	37(W) x 18(W) mm
	Meter size	93(L) x 36(W) x 21.3(H) mm
	Technical support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on Glucorx website
	Recycling information	<p>This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries.</p> <p>Users can request a jiffy bag for return of their devices to Glucorx's Customer care team (<a href="mailto:orders@glucorx.co.uk">orders@glucorx.co.uk</a>, tel 01483 755133 /</p>

		0800 007 5892) who will dispose responsibly according to local regulations. GlucoRx representatives are able to remove unused meters from primary and secondary care facilities. All meter inserts and packaging are made from 100% recyclable paper/cardboard.
	Other features	Compact, user-friendly meter with enhanced GDH-FAD enzyme technology and 20-60% haematocrit range

Meter	Key Features	
<b>GlucoRx Vivid Blue</b>  	Connectivity	Bluetooth and smartphone connectivity to free Apps: 'GlucoRx BGMs' & 'GlucoRx Voyager'. USB cable for free Windows software: 'GlucoRx HealthCare Management System' & 'GlucoRx Voyager'. GlucoRx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision' Alexa integration also available for Voyager users.
	Applications	GlucoRx has applied for Diasend®/Glooko® compatibility with this new meter - integration is in progress. ECLIPSE Remote Platform (eclipselive.org)
	Warnings	High and low blood glucose results
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> </ul>
	Sample size	0.5µL for GlucoRx Vivid Test Strips
	Reaction time	5 seconds for blood glucose test result
	Display	50(H) x 35(W) mm
	Meter size	97(L) x 52(W) x 16(H) mm
	Technical support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, Online chat on GlucoRx website
	Recycling information	This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and

		<p>disposed in accordance with locations for separate collection of spent batteries.</p> <p>Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations.</p> <p>GlucoRx representatives are able to remove unused meters from primary and secondary care facilities.</p> <p>All meter inserts and packaging are made from 100% recyclable paper/cardboard.</p>
	Other features	<ul style="list-style-type: none"> <li>○ User-friendly</li> <li>○ GDH-FAD enzyme using GlucoRx Vivid meter</li> <li>○ Bluetooth</li> <li>○ Strip ejector</li> </ul>

Meter	Key Features	
<p><b>KEYA Smart</b></p> 	Connectivity	USB cable; Bluetooth and smartphone connectivity to free KEYA app. GlucoRx Voyager and Alexa integration in development.
	Applications	Diasend®/Glooko®. The ECLIPSE Remote Platform (eclipselive.org)
	Warnings	High and low blood glucose results. Ketone results - Traffic light system for normal/elevated/high levels according to standard clinical guidance - Ketone warnings cannot be changed.
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip inserted</li> <li>○ Ambient temperature above or below system operation range</li> <li>○ Test strip is removed while counting down, or insufficient blood volume</li> <li>○ Low battery</li> <li>○ Hardware/software/timeout errors</li> </ul>
	Sample size	0.5µL for KEYA Smart Test Strips
	Reaction time	5 seconds for Glucose and Ketone results simultaneously
	Display	45mm x 60mm
	Meter size	58mm x 105mm x 14mm

	Technical support	8am-5pm Monday to Friday. Call-back service to voicemails left outside these times and on Bank holidays. Email, online chat on GlucoRx website
	Recycling information	This device must be returned to a collection point for recycling electric and electronic devices according to local laws. If it contains batteries, the batteries should be removed and disposed in accordance with locations for separate collection of spent batteries. Users can request a jiffy bag for return of their devices to GlucoRx's Customer care team (orders@glucorx.co.uk, tel 01483 755133 / 0800 007 5892) who will dispose responsibly according to local regulations. GlucoRx representatives are able to remove unused meters from primary and secondary care facilities. All meter inserts and packaging are made from 100% recyclable paper/cardboard.
	Other features	<ul style="list-style-type: none"> <li>○ Measures blood glucose and ketones in a single sample</li> <li>○ 2in1 Synchro-Kinetic strip technology</li> <li>○ Alerts ketones across the hyperglycaemic and euglycaemic range</li> <li>○ Large colour touchscreen</li> <li>○ On meter trending/tracking of glucose and ketones</li> </ul>

## Neon Diagnostics

<b>Supplier</b>	Neon Diagnostics
<b>Contact Details</b>	Alan Wheeler - National Sales Manager Email: <a href="mailto:alan@neondiagnosics.co.uk">alan@neondiagnosics.co.uk</a> Mobile: 07860 265642

Meter	Key Features	
	Connectivity	USB
	Applications	Gluco Diary software
	Warnings	<ul style="list-style-type: none"> <li>○ Problem with meter</li> <li>○ Used test strip</li> <li>○ Insufficient blood</li> <li>○ Damaged test strip</li> <li>○ Blood applied to soon</li> <li>○ Wrong test strip</li> <li>○ Low temperature</li> <li>○ High temperature</li> <li>○ Low reading</li> <li>○ High reading</li> <li>○ Low battery</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ High reading</li> <li>○ Low reading</li> <li>○ Programmable alarms</li> <li>○ Meal markers</li> </ul>
	Sample size	0.5µL
	Reaction time	5 seconds
	Display	Large, easy to read high contrast display
	Meter size	83mm x 56mm x 17mm
	Technical support	<a href="http://www.neondiagnosics.co.uk">www.neondiagnosics.co.uk</a> 0800 009 3378
	Recycling information	Recycle in line with local recommendations, alternatively contact Neon Diagnostics for support
	Other features	<ul style="list-style-type: none"> <li>○ Starter Kit has 25 strips and 25 lancets</li> <li>○ Strip ejector</li> <li>○ No coding required</li> <li>○ Programmable averages</li> <li>○ Alternative site testing</li> <li>○ Meal markers</li> <li>○ Programmable alarms</li> </ul>

Meter	Key Features	
<p data-bbox="145 286 336 358"><b>Finetest Lite Smart</b></p> 	Connectivity	Bluetooth, USB cable
	Applications	Glooko App, Finetest Lite App
	Warnings	<ul style="list-style-type: none"> <li>○ Problem with meter</li> <li>○ Used test strip</li> <li>○ Insufficient blood</li> <li>○ Damaged test strip</li> <li>○ Blood applied to soon</li> <li>○ Wrong test strip</li> <li>○ Low temperature</li> <li>○ High temperature</li> <li>○ Low battery</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ High reading</li> <li>○ Low reading</li> </ul>
	Sample size	0.5µL
	Reaction time	5 seconds
	Display	Large, easy to read, high contrast display
	Meter size	83mm x 56mm x 17mm
	Technical support	<a href="http://www.neondiagnosics.co.uk">www.neondiagnosics.co.uk</a> 0800 009 3378
	Recycling information	Recycle in line with local recommendations, alternatively contact Neon Diagnostics for support
	Other features	<ul style="list-style-type: none"> <li>○ Starter Kit has 25 strips and 25 lancets</li> <li>○ One-step Bluetooth pairing</li> <li>○ Strip ejector</li> <li>○ No coding required</li> <li>○ Programmable averages</li> <li>○ Alternative site testing</li> <li>○ Meal markers</li> <li>○ Programmable alarms</li> </ul>

Meter	Key Features	
<p data-bbox="161 286 320 320"><b>Neon GK+</b></p> 	Connectivity	Bluetooth
	Applications	Glooko App, VivaGuard App
	Warnings	<ul style="list-style-type: none"> <li>○ Blood applied early</li> <li>○ Used test strip</li> <li>○ Incorrect test strip</li> <li>○ Incorrect sample</li> <li>○ Temperature</li> <li>○ Hardware issue</li> <li>○ Insufficient blood sample</li> <li>○ Low battery</li> <li>○ High reading</li> <li>○ Low reading</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ Hypo warning</li> <li>○ Ketone warning</li> <li>○ 5 adjustable alarms</li> </ul>
	Sample size	0.5µL Glucose, 0.8µL Ketone
	Reaction time	5 seconds glucose, 10 seconds ketone
	Display	Large meter and large screen, high contrast display
	Meter size	93.5(H) x 60.5(W) x 20(D) mm
	Technical support	<a href="http://www.neondiagnosics.co.uk">www.neondiagnosics.co.uk</a> 0800 009 3378
	Recycling information	Recycle in line with local recommendations, alternatively contact Neon Diagnostics for support
	Other features	<ul style="list-style-type: none"> <li>○ Starter kit has 2 ketone strips included</li> <li>○ Alternate site testing</li> <li>○ Test strip ejector</li> <li>○ Meal markers</li> <li>○ Large memory</li> <li>○ Wide haematocrit range 0-70%</li> </ul>

## Nipro Diagnostics

<b>Supplier</b>	<b>Nipro Diagnostics</b>
<b>Contact Details</b>	Matthew Thornton - Sales and Marketing Manager Email: <a href="mailto:Matthew.Thornton@nipro-group.com">Matthew.Thornton@nipro-group.com</a> Mobile: 07825 371485

<b>Meter</b>	<b>Key Features</b>	
<b>4SURE Smart Duo</b> 	Connectivity	Bluetooth and USB/Smartphone
	Applications	Diasend/Glooko, Diabetes:M and other relevant applications
	Warnings	<ul style="list-style-type: none"> <li>○ High and low results</li> <li>○ Low battery</li> <li>○ Temperature</li> <li>○ Ketone</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ Testing – 4 x alarm reminders / ketone alerts</li> <li>○ Pre and post meal markers</li> </ul>
	Sample size	0.5µL
	Reaction time	5 seconds (blood glucose test) / 10 seconds (β-ketone tests)
	Display	Large, backlit display
	Meter size	89.8 (L) x 54.9 (W) x 18 (H) mm
	Technical support	Free training and technical support offered to both healthcare professionals and end users Phone: 0800 08 588 08 Email: <a href="mailto:diagnostics-uk@nipro-group.com">diagnostics-uk@nipro-group.com</a> Website: <a href="http://www.nipro-diagnostics.co.uk">www.nipro-diagnostics.co.uk</a>  'How to' training videos can also be found on website
	Recycling information	Meters can be sent back for recycling in accordance with WEEE regulations
Other features	<ul style="list-style-type: none"> <li>○ 7, 14-, 30-, 60- &amp; 90-day results averages</li> <li>○ Longer than average strip shelf life</li> </ul>	

## Spirit Healthcare

<b>Supplier</b>	<b>Spirit Healthcare</b>
<b>Contact Details</b>	Clare Leek, Senior Marketing Manager 0116 286 5000 Clare.leek@spirit-health.co.uk

<b>Meter</b>	<b>Key Features</b>	
<p><b>CareSens Dual</b></p> 	Connectivity	Bluetooth and USB/Smartphone
	Applications	<ul style="list-style-type: none"> <li>○ Glooko</li> <li>○ Smart Log</li> <li>○ Hedia</li> </ul>
	Warnings	<ul style="list-style-type: none"> <li>○ Temperature</li> <li>○ High-low result</li> <li>○ Low battery</li> <li>○ Meter fault</li> <li>○ Bluetooth connectivity fault</li> <li>○ Electronic error fault</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ Used Test Strip</li> <li>○ Blood or control solution applied incorrectly</li> <li>○ High viscosity blood sample or insufficient volume</li> <li>○ Incorrect test strip used</li> </ul>
	Sample size	Minimum 0.4µl blood glucose and KetoSens minimum 0.5µl
	Reaction time	5 seconds CareSens PRO test strips 8 seconds KetoSens test strips
	Display	Large, backlit, digital screen display
	Meter size	106 x 58 x 17 mm
	Technical support	<a href="http://www.spirit-health.com">www.spirit-health.com</a>
	Recycling Information	Meters should be recycled where possible, using supplier's meter recycle scheme. The packaging, manual and inserts can be recycled in general recycling waste.
	Other features	<ul style="list-style-type: none"> <li>○ A clear, large, backlit display</li> <li>○ A memory that holds 1,000 results</li> <li>○ Four alarms (three timed, one post-meal alarm)</li> <li>○ Pre/post meal markers</li> <li>○ Self-coding for accurate testing</li> <li>○ Strip ejector button</li> <li>○ Three large buttons</li> <li>○ 1,7,14,30,90-day test averaging tool</li> </ul>

Meter	Key Features	
<p data-bbox="140 331 373 360"><b>CareSens S Fit</b></p> 	Connectivity	<ul style="list-style-type: none"> <li>○ Bluetooth</li> <li>○ USB/Smartphone</li> </ul>
	Applications	<ul style="list-style-type: none"> <li>○ Glooko</li> <li>○ Smart Log</li> <li>○ Hedia</li> </ul>
	Warnings	<ul style="list-style-type: none"> <li>○ Temperature</li> <li>○ High &amp; low results</li> <li>○ Low battery</li> <li>○ Meter fault</li> <li>○ Bluetooth connectivity fault</li> <li>○ Electronic error fault</li> </ul>
	Alerts	<ul style="list-style-type: none"> <li>○ Used test strip</li> <li>○ Blood or control solution applied incorrectly</li> <li>○ High viscosity blood sample</li> <li>○ Insufficient volume</li> <li>○ Incorrect test strip used</li> </ul>
	Sample size	Minimum 0.5µl
	Reaction time	6 seconds
	Display	Large, digital screen display
	Meter size	95 x 49 x 17.5 mm
	Technical support	<a href="https://www.spirit-health.com">https://www.spirit-health.com</a>
	Recycling Information	Meters should be recycled where possible, using supplier's meter recycle scheme. The packaging, manual and inserts can be recycled in general recycling waste.
	Other features	<ul style="list-style-type: none"> <li>○ Normal range, hypoglycaemia &amp; hyperglycaemia indicator</li> <li>○ Strip expiration date indicator</li> <li>○ 1, 7, 14, 30, 90-day test averages</li> <li>○ Pre-meal, post-meal, fasting, no-mark flagging</li> </ul>

## Trividia Health

<b>Supplier</b>	<b>Trividia Health</b>
<b>Contact Details</b>	Steve Llewelyn - International Diabetes Care Manager Email: <a href="mailto:slllewelyn@trividiahealth.co.uk">slllewelyn@trividiahealth.co.uk</a> Mobile: 07810 084661

Meter	Key Features	
<b>TRUE Metrix Air</b>  	Connectivity	Bluetooth & USB
	Applications	Glooko/Diasend Mobile app, Glooko/Diasend Uploader, TRUE Manager Air app, TRUE Manager
	Warnings	High & low results
	Alerts	Ketone reminder
	Sample size	0.5µL
	Reaction time	4 seconds
	Display	40mm x 33mm
	Meter size	87mm x 55mm x 17mm
	Technical support	Customer Care: 0800 689 5035 <a href="mailto:customercare@trividiahealth.co.uk">customercare@trividiahealth.co.uk</a>
	Recycling information	Meters are not recycled
Other features	<ul style="list-style-type: none"> <li>○ Soft touch casing to improve grip</li> <li>○ Strip release button</li> <li>○ Large display</li> <li>○ Wide haematocrit range</li> <li>○ Memory 1,000 tests</li> <li>○ Free control solution</li> <li>○ Automatic Control Solution Marker</li> <li>○ Alternate site testing</li> <li>○ Supply of extra patient monitoring diaries</li> <li>○ Online training videos</li> <li>○ Provision of clinical pharmacists for patient auditing and cost saving prescription switches</li> </ul>	