

Accu-Chek® Instant

Simply clear, simply connected



The Accu-Chek Instant system provides a simply clear, simply connected blood glucose monitoring experience for people with diabetes and their healthcare professionals. Suitable for patients requiring simple self-monitoring of blood glucose, as well those who will benefit from more advanced features to support their diabetes management.

Key points

- **Simply clear:** Target range indicator to visually help patients to correctly interpret their blood glucose values¹
- **Simply connected:** Bluetooth[®] enabled connectivity allows seamless transfer of blood glucose results to the mySugr[®] app
- Proven accuracy: Fulfills ISO 15197:2013/EN ISO 15197:2015 and delivers even tighter 10/10 accuracy²
- £7.50 per 50 test strips on the drug tariff*
- Accu-Chek FastClix lancing device

The starter kit contains everything needed to make it simple to use straight out of the box. Kit includes:

10 test strips; an Accu-Chek FastClix lancing device and lancets; carry case; user manual and a quick start guide.



The mySugr Bolus Calculator is licenced for people with diabetes over the age of 18 years. The mySugr logbook is licenced for people with diabetes over the age of 16 years.

The Accu-Chek FastClix lancing device is intended for patient self monitoring by an individual person only. It must not be used to collect blood from more than one person as it does not incorporate any features to guard against cross-infection

Accuracy you can trust

System accuracy

System accuracy results for glucose concentrations less than 100mg/dL (less than 5.55 mmol/L)

within ±5 mg/dL	within ±10 mg/dL	within ±15 mg/dL	
(within ±0.28 mmol/L)	(within ±0.56 mmol/L)	(within ±0.83 mmol/L)	
153/162 (94.4%)	162/162 (100%)	162/162 (100%)	

System accuracy results for glucose concentrations equal to or greater than 100 mg/dL (equal to or greater than 5.55 mmol/L)

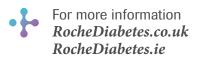
within ±5%	within ±10%	within ±15%	
341/438 (77.9%)	435/438 (99.3%)	438/438 (100%)	

System accuracy results for glucose concentrations between 39 mg/dL (2.2 mmol/L) and 482 mg/dL (26.7 mmol/L)

within ± 15 mg/dL or within $\pm 15\%$ (within ± 0.83 mmol/L or within $\pm 15\%$)

600/600 (100%)





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- Refers to UK Drug Tariff price as at the 1 April 2021. For updates please refer to https://www.nhsbsa.nhs.uk/pharmacies-gp-practices-and-appliance-contractors/drug-tariff
- Parkin CG, et al. Use of an Integrated Tool for Interpretation of Blood Glucose Data Improves Correctness of Glycemic Risk Assessment in Individuals with Type 1 and Type 2 Diabetes.
 J Diabetes Sci Technol. 2016 Sep 12.
- Breitenbeck N, Brown, A: Assessment of a Blood Glucose Monitoring System for Self-Testing with Three Test Strip Lots Following ISO 15197:2013/ EN ISO 15197:2015. J Diabetes Sci Technol. 2017.

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For healthcare professional use only in the UK and Ireland. Not for distribution. Date of preparation: April 2021

www.accu-chek.co.uk www.accu-chek.ie

Repeatability

Mean value	(mg/dL)	41.9	84.7	137.9	216.3	353.2
	(mmol/L)	2.3	4.7	7.6	12.0	19.6
Standard deviation	(mg/dL)	1.5	2.1	3.1	5.3	8.4
	(mmol/L)	0.1	0.1	0.2	0.3	0.5
Coefficient of variation (%)		-	-	2.2	2.5	2.4

Intermediate precision

Mean value	(mg/dL)	46.1	118.4	299.9
	(mmol/L)	2.6	6.6	16.6
Standard	(mg/dL)	1.7	3.4	6.0
	(mmol/L)	0.1	0.2	0.3
Coefficient of v	ariation (%)	-	2.9	2.0

Performance assessment by the user

A study evaluating glucose values from fingertip capillary blood samples obtained by 101 lay persons showed the following results:

- For glucose concentrations less than 100 mg/dL (less than 5.55 mmol/L), 100% of the test results were within ±15 mg/dL (within ±0.83 mmol/L) of the test results obtained through laboratory testing.
- For glucose concentrations equal to or greater than 100 mg/dL (equal to or greater than 5.55 mmol/L), 96.7% of the test results were within ±15% of the results obtained through laboratory testing.

Please refer to the Accu-Chek Instant test strip insert for full performance details.



