

Blood Glucose Test Strip* Guidelines

produced by

Medicines Optimisation Team

on behalf of the

Federated CCGs of Berkshire West

2016-2017

*NICE guideline NG28 (December 2015) advises not to offer routine monitoring of blood glucose testing strips unless the person is on

- Insulin
- on oral medication that may increase their risk of hypoglycaemia while driving or operating machinery
- is pregnant or planning to become pregnant or
- if there is evidence of hypoglycaemic episodes.

Diabetes Type
<ul style="list-style-type: none">➤ Type 1's who are not 'counting carbohydrates'➤ Type 2's on insulin➤ Type 2's on SU's or Glinides or are prone to hypoglycaemia➤ Type 2's not on SU (if appropriate to test)
Formulary Testing Strips
<ul style="list-style-type: none">• Trueyou / Trueyou Mini OR• Any other low cost strip as detailed below in 'Formulary Blood Glucose testing Strips'• Existing patients on TrueResult may remain or changed to 'TrueYou'.• New initiations of TrueResult to be discouraged.

Diabetes Type
<ul style="list-style-type: none">➤ Insulin Pump➤ Type 1 Paediatric Patients up to age 20➤ Type 1 patients who have attended 'DAFNE' or 'CarbAware' or a carbohydrate counting course on a basal bolus regime, actively counting carbohydrates and require the Aviva Expert to count their carbohydrate intake.➤ Type 2 patients who have attended 'DAFNE' or 'CarbAware' a carbohydrate counting course on a basal bolus regime, actively counting carbohydrates and require the Aviva Expert to count their carbohydrate intake. This does not refer to Type 2 patients who have attended X-PERT.
Formulary Testing Strips
<ul style="list-style-type: none">• Aviva• Patient notes to include read coded entry for carbohydrate counting.

Special Groups
<ul style="list-style-type: none">➤ Pregnant Diabetic patients (type 1 or type 2) and Gestational Diabetes➤ Renal Patients on Peritoneal Dialysis (maltose interaction)
Formulary Testing Strips
<ul style="list-style-type: none">• Trueyou / Trueyou Mini OR• Existing patients on TrueResult may remain or changed to 'TrueYou'

- Visually Impaired (meter talks to patient with instructions)

Formulary Testing Strips

- GlucoRx Nexus Test strips with Nexus Voice Meter or
- Supercheck 2 test strips and meter

Formulary Blood Glucose Testing Strips

Group 1¹ First Choice Formulary Blood Glucose Testing Strips

Manufacturers of blood glucose testing strips that were able to provide independent and published evidence demonstrating ISO 15197: 2013 accuracy standards.

Name of Strip	Pack Size	Drug Tariff Price (Jan 2016)
Accucheck Active	50	£9.95
Element	50	£9.89
GlucoMen Areo	50	£9.95
GlucoRx Nexus	50	£9.95
GluNeo	50	£9.89
Mylife Pura	50	£9.50
Mylife Unio	50	£9.50
OneTouch Select Plus	50	£9.99
Performa	50	£9.95
TEE2	50	£7.75
TRUEyou	50	£9.92
Aviva (Is considered to be on formulary only if prescribed in circumstances described)	50	£15.79

Group 2¹ Second Choice Formulary Blood Glucose Testing Strips

Manufacturers of blood glucose testing strips that were able to provide independently assessed but not published evidence of conformity to ISO 15197:2013 accuracy standards.

Name of Strip	Pack Size	Drug Tariff Price (Jan 2016)
Contour TS	50	£9.50
Omnitest 3	50	£9.89
SD Codefree	50	£6.99
SuperCheck Plus	50	£9.45
SuperCheck 2	50	£8.49
WaveSense JAZZ	50	£9.87
WaveSense JAZZ Duo	50	£9.95
TrueResult (for existing patients only. Not recommended for new initiations, but would suggest switch to TrueYou) (TrueResult has published and non-published data)	50	£14.99

Non-formulary Blood Glucose Testing Strips

Name of Strip	Pack size	Drug Tariff Price (Jan 2016)
Advocate Redi-Code+	50	£9.95 ²
AutoSense	25	£4.50 ²
Betachek C50	100	£29.98
Betachek G5	50	£14.19
BGStar	50	£14.73
Breeze 2	5 discs of 10 strips each	£15.00
CareSens N	50	£12.75
Compact	3 drums of 17 strips each	£16.22
Contour	50	£15.23
Contour Next	50	£15.04
CozyLab S7	50	£9.85 ²
Dario	50	£14.95
Dario Lite	50	£9.95
eBchek	50	£15.89
FineTouch testing tips	50	£14.00
FreeStyle	50	£15.81
FreeStyle Lite	50	£15.80
FreeStyle Optium	50	£15.71
GlucoDock Glucose	50	£14.90
GlucoLab	50	£9.89 ²
GlucoMen GM	50	£9.95 ²
GlucoMen LX Sensor	50	£15.59
GlucoMen Sensor	50	£14.69
GlucoMen Visio	50	£15.60
GlucoRx Original Strips	50	£9.45
GlucoZen.auto	50	£8.99
iCare Advanced see palmdoc iCare Advanced		
iCare Advanced Solo see palmdoc iCare Advanced Solo		
iHealth	50	£9.49
IME-DC	50	£14.10
Medisense SoftSense	50	£15.05
MediTouch	50	£14.90
Mendor Discreet	50	£14.75
Microdot+	50	£9.49 ²
Mobile	100	£32.48
MODZ	50	£14.00
Myglucohealth	50	£15.50
On-Call Advanced	50	£13.65
OneTouch Ultra	50	£11.99
OneTouch Verio	50	£15.12

OneTouch Vita	50	£15.07
palmdoc iCare Advanced (formerly iCare Advanced)	50	£9.70 ²
palmdoc iCare Advanced Solo (formerly iCare Advanced Solo)	50	£13.50
Sensocard	50	£16.30
SURESIGN Resure	50	£9.99 ²
TRUEone (Manufacturer confirms not ISO 2013 compliant)	50	£14.99
TrueTrack System (Manufacturer confirms not ISO 2013 compliant)	50	£14.99

1 Blood Glucose Test Strip (BGTS) evaluation protocol and results. NHS GMMMG. December 2015 v3.0

2- Blood Glucose Testing strips which were on formulary in PQS 2014-2015.