



Medaval rating of Blood Glucose Meters recommended by the Canadian health-services research organisation *Institute of Health Economics*

Monitors are listed according to clinical validation.

Devices without evidence of validation include those without either a published paper proving validation or evidence of possible MDR equivalence to a validated device. Medaval will update devices where scientific proof of validation or MDR equivalence is provided.

Warning: Blood glucose meter accuracy requires strict adherence to manufacturer instructions. If the procedure is not followed correctly, the results can be very inaccurate.

Symbols: Discontinued Obsolete Recalled

★★★ 3-Star Blood Glucose Meters ★★★

Abbott FreeStyle Freedom Lite	Ascensia Contour USB (Bayer)	Roche Accu-Chek Aviva
Abbott FreeStyle InsuLinx	Bionime Rightest GM300	Roche Accu-Chek Aviva Nano
Abbott FreeStyle Lite	Bionime Rightest GM700	Roche Accu-Chek Compact Plus
Ascensia Contour (Bayer)	LifeScan OneTouch Select	Roche Accu-Chek Mobile
Ascensia Contour Next (Bayer)	LifeScan OneTouch Ultra 2	TaiDoc TD-4277 GlucoRx Nexus
Ascensia Contour Next USB (Bayer)	LifeScan OneTouch Verio IQ	
Ascensia Contour TS (Bayer)	Nova StatStrip Xpress Glu	

★★ 2-Star Blood Glucose Meters ★★

Abbott FreeStyle Precision Neo	Entra MyGlucoHealth (MGH-BT1)	Roche Accu-Chek Aviva Connect
All Medicus GlucoDr Auto A (AGM-4000)	i-Sens CareSens N	Trividia TRUEresult
Bionime Rightest GM550	LifeScan OneTouch Vita	
Cambridge Sensors microdot	Livongo In Touch	

★ 1-Star Blood Glucose Meters ★

Abbott Freestyle Precision Xceed Pro	AgaMatrix Wavesense Presto	i-Sens CareSens II (GM505C)
Acon On Call Advanced	Arkray GlucoCard X-Meter (GT-1910)	OKmeter Match (OK-1B)
Acon On Call Plus	Ascensia Breeze 2 (Bayer)	

Other Validated Blood Glucose Meters

Abbott FreeStyle Freedom	Ascensia Contour Link (Bayer)	Bionime Rightest GM110
Abbott Precision Xceed	Bayer Didget	Bionime Rightest GM310

Blood Glucose Meters Validated in a Specific Population

Ascensia Contour Next EZ (Bayer)	Trividia TRUE Metrix Air	Trividia TRUEtrack
Trividia TRUE Metrix	Trividia TRUE Metrix Go	



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Blood Glucose Meters with an Internal or Non-Published Validation

Abbott MediSense Precision Xtra	Endomedical Bravo	Infopia Element Plus
Abbott MediSense Sof-Tact	EPS EasyMax LTC	Infopia GlucoLab
Acon On Call Express	EPS EasyMax MU (EMMU)	Infopia/Osang Lipid Pro
Acon On Call EZ	EPS EasyMax NG	Intuity POGO Automatic (GMM0002)
Acon On Call Sharp	EPS EasyMax V	JMT Eon-L
Acon On Call Vivid	EPS EasyMax V2	LifeScan OneTouch Ultra Plus Flex
Acon On Call Vivid Pal	EPS EasyMax Voice	LifeScan OneTouch UltraMini
AgaMatrix Wavesense Jazz Wireless 2	EPS EasyPlus EME	LifeScan OneTouch Verio (V2)
All Medicus GlucoDr Plus (AGM-3000)	EPS EM66	Major Bio AP-1000
All Medicus GlucoDr SuperSensor (AGM-2200)	EPS MDT-2	Major Bio AP-1010
Andon AG-605	Essenlife Allevia Plus (EB-6650)	Major Bio AP-1020
Andon AG-606	EZ Health Oracle (GMH-B1)	Major Bio AP-2000
Andon AG-610	EZ Health Oracle Onyx (GMH-B3, TD-4235C(THI))	Major Bio AP-2010
Andon AG-695	Fora Comfort Basic (G20, TD-4251)	Major Bio Major III
Andon AG-6951	Fora Comfort Plus (G30a)	Medisign MM1000
Andon AG-696	Fora D20 No-Coding	Medisign MM1100
ApexBio GlucoSure Voice	Fora GD20	Medisign MM1200
Arkray Assure 4	Fora MD (TD-4272B)	Medisign MM3000
Arkray Assure Pro	Fora TN'G (TD-4283B)	MediSure DG001MM
Arkray Glucocard 01 (GT-1920)	Fora TN'G Voice (TD-4282B)	MiCoBioMed VeriQ Balance (MGD-1001)
Arkray Glucocard 01-Mini (GT-1941)	Fora V30 (TD-4242)	MiCoBioMed VeriQ Balance (MGD-2001)
Arkray Glucocard Expression	Fora V30a (TD-4242A)	Nipro TRUeResult Twist
Arkray Glucocard Shine	FortisCare EM66	Nova Max Link
Arkray Glucocard Vital (GT-1050)	FortisCare EME	Nova Max Plus
Arkray PocketChem EZ	FortisCare MDT2	OKmeter Direct (OK-1N)
Ascensia Contour Dex (Bayer)	FortisCare MU	OKmeter OK-1
Ascensia Contour Next Link (Bayer)	FortisCare T2 (R13N)	Omnis Embrace EVO
Ascensia Dex 2 (Bayer)	FortisCare V3 (EMV3)	Omnis Embrace PRO
BeneCheck Premium-GLU	Genesis GHT	Osang GlucoLab Autocoding
Bionime Rightest GM100 Slim	GlucoPlus BGM	Osang GluNEO
Bioptik EasyMate-G (ET-111)	H&L HL568	Osang GluNEO Lite
BioSense Solus V2	HMD GlucoLeader Enhance v2	Osang HealthPro
Biotest SuperCheck1 6268	i-Sens CareSens Link/N Link (GM505LDC)	Philosys Gmate Mini (PG-200)
BTNX Rapid Response (04GLU-67)	i-Sens CareSens N Voice	Philosys Gmate Origin (PG-310)
BTNX Rapid Response Gluco-MD (04GLU-67NC)	i-Sens CareSens POP	Philosys Gmate Smart (PG-101)
Cambridge Sensors microdot Xtra	i-Sens Cool	Philosys Gmate Step (PG-201)
Dario All-In-One Smart Meter	iHealth Align BG1	Philosys Gmate Voice (PG-301)
Delbio DA-01	iHealth Gluco BG5	Prodigy Autocode
Delbio Premium	Infopia Element Compact	Prodigy iConnect
Delbio Smart	Infopia Element Compact V	Prodigy Pocket



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Prodigy Voice	TaiDoc TD-4227 Clever Chek	Trividia TRUE2go
PTS CardioChek Analyzer	TaiDoc TD-4230 GlucoRX	Trividia TRUEbalance
ReliOn Micro (V2)	TaiDoc TD-4231 URiGHT	TysonBio AC-100
Roche Accu-Chek Aviva Expert	TaiDoc TD-4232 Clever Chek	TysonBio AC-200
Roche Accu-Chek Nano	TaiDoc TD-4234	TysonBio AC-500
SD Biosensor STANDARD Mentor (01GM21)	TaiDoc TD-4238 URiGHT	TysonBio EZ Smart 168
SD Biosensor STANDARD Mentor BT (01GM27)	TaiDoc TD-4239 Clever Chek	US Diagnostics EasyGluco (G2)
SD Biosensor STANDARD Mentor NFC (01GM24)	TaiDoc TD-4247 URiGHT	US Diagnostics EasyGluco Plus (G7)
Skymed SureTest TD-4227	TaiDoc TD-4248	US Diagnostics Infinity (G5)
TaiDoc TD-4116 URiGHT	TaiDoc TD-4252D URiGHT	Visgeneer eBcarryon (eB-A)
TaiDoc TD-4209 Clever Chek	TaiDoc TD-4255D	Visgeneer eBchek (eB-S01)
TaiDoc TD-4222 Clever Chek	TaiDoc TD-4283	Visgeneer eBsensor (eB-G)
TaiDoc TD-4225 Clever Chek	Trividia Sidekick	

Blood Glucose Meters with a possible MDR Equivalence to a Validated Device

Fora Premium V10 (TD-4124)	Fora Premium V12 (TD-4125)
Fora Premium V10a (TD-4124A)	TaiDoc TD-4258 VTrust POCT

Blood Glucose Meters being Audited

Fora Duo Ultima (D40d)	Fora Duo Ultima (D40g)
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Blood Glucose Meters with a Validation Fail

Ascensia Elite (Bayer)	i-Qare DS-W	Omnis Embrace
BioCare Diavue Prudential	Nova Max	

Visit www.medaval.ie for more information

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| ✦ The world's top registry | ✦ Device Manuals | ✦ Blood Pressure Monitors |
| ✦ Check if your device is validated | ✦ Manufacturer Statistics | ✦ Pulse Oximeters |
| ✦ Devices not proven to be validated | ✦ Validation procedures | ✦ Connected Health Devices |