## **Country-Specific Glucose Monitor List**

Country Name: Canada

## **Important Information**

This is a non-comprehensive list, current as of 11 July 2024. Absence of a specific glucose monitor or test strips from this list does NOT imply compatibility or incompatibility with EXTRANEAL (Icodextrin) PD solution. Similarly, other glucose-measuring technologies which are not listed below (such as continuous glucose monitoring systems) may or may not be compatible with EXTRANEAL. Always contact the device manufacturer for current information. If the manufacturer cannot provide information regarding compatibility of the device with Icodextrin and Maltose, Baxter does NOT recommend that EXTRANEAL patients use the product. Baxter reserves the right to change this list without notice and does not represent that it includes all potentially incompatible products.

The glucose monitors manufacturers listed have certified to Baxter that they have tested (as per ISO 15197) their monitors with Maltose and Icodextrin to Baxter's recommended limits: 278 mg/dL (Maltose) and 1094 mg/dL (Icodextrin). The manufacturers certified that their "green" monitors mentioned below showed no interference of blood glucose readings. Please note that the compatibility list below is only for brand-name monitors used with the corresponding brand-name test strip. If a brand-name monitor is used with another manufacture's test strip, always contact the test strip manufacturer for current information.

This list is compiled from a search via: Internet, Literature, Baxter internal studies, information from government agencies, test strip leaflets, safety alerts, and direct information from the product manufacturers. While efforts have been made to provide accurate and current information, Baxter does not manufacture these glucose monitors or test strips and thus does not guarantee the initial or continued accuracy of this information. Please contact the manufacturer(s) of the glucose monitor and test strip to obtain the latest compatibility information before using in conjunction with EXTRANEAL (Icodextrin) Peritoneal Dialysis (PD) solution.

- 1. EXTRANEAL (Icodextrin) PD solution contains Icodextrin. Maltose, a metabolite of Icodextrin, may interfere with certain glucose monitors or test strips. This interference will result in a falsely elevated glucose reading using these monitors or test strips.
- 2. This interference may mask true hypoglycemia or lead to the erroneous diagnosis of hyperglycemia. Thus, a blood glucose reading within or above the normal range in a patient on EXTRANEAL (Icodextrin) PD solution, using these monitors or test strips, may mask true low blood sugar. This may cause a patient or health care professional to not take the appropriate steps to bring the blood sugar into a normal range. Alternatively, a falsely elevated blood glucose reading could cause a patient to get more insulin than needed. Both of these situations can lead to life-threatening events, including loss of consciousness, coma, neurological damage or death.
- 3. The dialysis unit or patient should contact the manufacturer of the glucose monitor and/or test strips to determine if the monitor or test strips they are using are subject to interference by Icodextrin or Maltose. Also, consult the product information included with the glucose monitor and test strips.
- **4.** The following list is for reference only. This list does not imply recommendation of these glucose monitors or test strips.
- 5. Identified compatibilities are shown in the table below. ONLY glucose-specific monitors and test strips should be used with patients on EXTRANEAL (Icodextrin) PD solution. Contact the manufacturer to verify that the test strips and monitor are glucose specific. The list provides the contact information of the more common, major brand manufacturers.

## COUNTRY-SPECIFIC GLUCOSE MONITORS

Updated: 11 July 2024

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
FreeStyle Freedom	Yes	GDH-FAD	Abbott Diabetes Care
FreeStyle Freedom Lite	Yes	<b>GDH-FAD</b>	www.abbottdiabetescare.c
FreeStyle Lite	Yes	<b>GDH-FAD</b>	<u>om</u>
FreeStyle Libre <sup>1</sup>	Not Recommended	GO	
FreeStyle Libre Pro <sup>1</sup>	Not Recommended	GO	Phone: +1-888-519-6890
FreeStyle Libre 2 <sup>1</sup>	Not Recommended	GO	
FreeStyle Libre 3 <sup>1</sup>	Not Recommended	GO	
FreeStyle Optium Neo	Yes	<b>GDH-NAD</b>	
FreeStyle Optium Neo H	Yes	<b>GDH-NAD</b>	
FreeStyle Papillon Vision	Yes	<b>GDH-FAD</b>	
FreeStyle Precision Neo	Yes	<b>GDH-NAD</b>	
FreeStyle Precision Pro	Yes	<b>GDH-NAD</b>	
Optium Xido Neo	Yes	<b>GDH-NAD</b>	
Precision Xceed Pro	Yes	<b>GDH-NAD</b>	
Assure Platinum	Yes	GO	Arkray, Inc.
GLUCOCARD 01	Yes	GO	www.arkray.co.jp
GLUCOCARD 01-mini	Yes	GO	
GLUCOCARD 01-mini plus	Yes	GO	Phone: N/A
GLUCOCARD MX	Yes	<b>GDH-FAD</b>	
GLUCOCARD S	Yes	<b>GDH-FAD</b>	
GLUCOCARD SM	Yes	<b>GDH-FAD</b>	
GLUCOCARD Vital	Yes	GO	
GLUCOCARD X-meter	Yes	<b>GDH-FAD</b>	
GLUCOCARD X-mini	Yes	<b>GDH-FAD</b>	
GLUCOCARD X-mini plus	Yes	<b>GDH-FAD</b>	
GLUCOCARD $\Sigma$	Yes	GO	
GLUCOCARD Σ-mini	Yes	GO	
ReliOn Confirm	Yes	GO	
ReliOn micro	Yes	GO	
ReliOn Prime	Yes	GO	
GLUCOCARD S onyx	Yes	<b>GDH-FAD</b>	
PocketChem BG	Yes	<b>GDH-FAD</b>	
GLUCOCARD W	Yes	GO	
GLUCOCARD PlusCare	Yes	<b>GDH-FAD</b>	
GLUCOCARD Prime	Yes	<b>GDH-FAD</b>	
GlucoCard G+	Yes	GO	
GlucoCard G+ Link	Yes	GO	
GlucoCard Σ+	Yes	GO	
GlucoCard Σ+ Link	Yes	GO	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
Breeze 2	Yes	GO	Ascensia Diabetes Care
Contour	Yes	<b>GDH-FAD</b>	(formerly Bayer Healthcare)
Contour Link	Yes	<b>GDH-FAD</b>	www.ascensia.com
Contour Next	Yes	<b>GDH-FAD</b>	Dhomas 1 900 269 7200
Contour Next EZ	Yes	<b>GDH-FAD</b>	Phone: 1-800-268-7200
Contour Next Link	Yes	<b>GDH-FAD</b>	
Contour Next Link 2.4	Yes	<b>GDH-FAD</b>	
Contour Next USB	Yes	<b>GDH-FAD</b>	
Contour Next One	Yes	<b>GDH-FAD</b>	
Contour Plus	Yes	<b>GDH-FAD</b>	
Contour Plus Link 2.4	Yes	<b>GDH-FAD</b>	
Contour Plus One	Yes	<b>GDH-FAD</b>	
Contour TS	Yes	<b>GDH-FAD</b>	
Contour USB	Yes	<b>GDH-FAD</b>	
Contour XT	Yes	<b>GDH-FAD</b>	
Contour Next (Connected)	Yes	<b>GDH-FAD</b>	
Contour Care	Yes	<b>GDH-FAD</b>	
Contour Plus Blue	Yes	<b>GDH-FAD</b>	
Contour Plus Elite	Yes	<b>GDH-FAD</b>	
Contour Next GEN	Yes	<b>GDH-FAD</b>	
OneTouch SelectPlus	Yes	GO	Lifescan, Inc.
OneTouch SelectPlus Flex	Yes	GO	www.lifescan.com
OneTouch SelectPlus Simple	Yes	GO	
OneTouch Select Simple	Yes	GO	Phone: 1-800-663-5521
OneTouch Ultra 2	Yes	GO	
OneTouch UltraEasy	Yes	GO	
OneTouch UltraMini	Yes	GO	
OneTouch UltraPlus Flex	Yes	<b>GDH-FAD</b>	
OneTouch UltraPlus Reflect	Yes	<b>GDH-FAD</b>	
OneTouch UltraVue	Yes	GO	
OneTouch Verio	Yes	<b>GDH-FAD</b>	
OneTouch VerioFlex	Yes	<b>GDH-FAD</b>	
OneTouch VerioIQ	Yes	<b>GDH-FAD</b>	
OneTouch VerioPro+	Yes	<b>GDH-FAD</b>	
OneTouch VerioVue	Yes	<b>GDH-FAD</b>	
OneTouch Verio Reflect	Yes	GDH-FAD	

Glucose Monitor Brand	Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific)	Test Type*	Manufacturer
Nova Max Plus	Yes	GO	Nova Biomedical
Nova Max Link	Yes	GO	www.novabiomedical.com
StatStrip Hospital Glucose Meter	Yes	GO	
StatStrip Hospital Glucose and	Yes	GO	Phone: 1-800-263-5999
Ketone Monitoring System	Tes	GO.	
StatStrip Xpress Glucose Meter	Yes	GO	
StatStrip Xpress Glucose and Ketone	Yes	GO	
Monitoring System			
StatStrip Xpress2 Glucose and	Yes	GO	
<b>Ketone Monitoring System</b>			
Nova Pro Glucose/Ketone Meter	Yes	<b>GDH-FAD</b>	
StatStrip Glucose Hospital Meter	Yes	GO	
System V2.0			
StatStrip Glucose/Ketone Hospital	Yes	GO	
Meter System V2.0	100		
Accu-Chek Active	Yes	Mut Q-GDH	Roche Diagnostics
Accu-Chek Active Accu-Chek Aviva	Yes	Mut Q-GDH	www.accu-chek.com
Accu-Chek Aviva Combo	Yes	Mut Q-GDH	www.accu-chex.com
Accu-Chek Aviva Connect	Yes	Mut Q-GDH	Phone: 1-800-361-2070
Accu-Chek Aviva Expert	Yes	Mut Q-GDH	1 101101 1 000 001 2070
Accu-Chek Aviva Insight	Yes	Mut Q-GDH	
Accu-Chek Aviva Plus <sup>2</sup>	Yes	Mut Q-GDH	
Accu-Check Aviva Solo	Yes	Mut Q-GDH	
Accu-Chek Guide	Yes	<b>GDH-FAD</b>	
Accu-Chek Guide Me	Yes	<b>GDH-FAD</b>	
Accu-Chek Inform II	Yes	<b>Mut Q-GDH</b>	
Accu-Chek Instant	Yes	<b>GDH-FAD</b>	
Accu-Chek Instant S	Yes	<b>GDH-FAD</b>	
Accu-Chek Nano <sup>2</sup>	Yes	Mut Q-GDH	
Accu-Chek Nano SmartView <sup>2</sup>	Yes	Mut Q-GDH	
Accu-Chek Mobile	Yes	Mut Q-GDH	
Accu-Chek Performa	Yes	Mut Q-GDH	
Accu-Chek Performa Combo	Yes	Mut Q-GDH	
Accu-Chek Performa Connect Accu-Chek Performa Insight	Yes Yes	Mut Q-GDH Mut Q-GDH	
Accu-Check Performa Insignt Accu-Check Performa Solo	Yes	Mut Q-GDH Mut Q-GDH	
	Yes Yes	GDH-FAD	
Accu-Chek Guide Solo			
TRUE METRIX	Yes	GDH-FAD	Trividia Health
TRUE METRIX GO	Yes	GDH-FAD	www.trividiahealth.com
TRUE METRIX Air	Yes	GDH-FAD	DL 1 000 003 (025
TRUE result Truist 23	Not Recommended	GDH-FAD	Phone: 1-800-803-6025
TRUE result Twist 2 <sup>3</sup>	Not Recommended Not Recommended	GDH-FAD	
TRUEyou <sup>3</sup>	Not Recommended	GDH-FAD	

<sup>1</sup> These Abbott monitors (together with the Dexcom G4 Platinum, G5 Mobile, G6 and the Medtronic iPro2) are the leading Continuous Glucose Monitor Systems (CGM) and are **not recommended** by their manufacturers for use into dialysis patients, and despite having a GO based chemistry currently there is not definitive scientific evidence for their Extraneal compatibility. Consult manufacturer for additional information.

2 The ACCU-CHEK Nano (not Aviva or Performa) and ACCU-CHEK Aviva Plus glucose systems are available within the United States ONLY and use test strips branded as ACCU-CHEK SmartView and ACCU-CHEK Aviva Plus, respectively. These systems use the Mut Q-GDH (Compatible) strips. Consult manufacturer for additional information.

3 TRUEresult (GDH-FAD), TRUEresult Twist 2, TRUEyou monitors were not tested with the Baxter recommended limits for Icodextrin and Maltose. So, these monitors are **not recommended** to use for dialysis patients.

## **Test Type\***

GO = Glucose oxidase

**GDH-NAD** = Glucose dehydrogenase with nicotinamide-adenine dinucleotide

**GDH-FAD** = Glucose dehydrogenase with flavin-adenine dinucleotide

Mut Q-GDH = Glucose dehydrogenase with pyrroloquinolinequinone modified to eliminate maltose interference

Please see full prescribing information for EXTRANEAL (Icodextrin) PD solution.

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