

Country-Specific Glucose Monitor List

Country Name: *Ireland*

Important Information

This is a non-comprehensive list, current as of **July 2023**. 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 monitor 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 hypoglycaemia or lead to the erroneous diagnosis of hyperglycaemia. 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 July 2023

| Glucose Monitor Brand | Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific) | Test Type* | Manufacturer |
|----------------------------------|--|------------|--|
| FreeStyle Freedom | Yes | GDH-FAD | Abbott Diabetes Care www.abbottdiabetescare.com https://freestylediabetes.ie Phone: +1800 77 66 33 |
| FreeStyle Freedom Lite | Yes | GDH-FAD | |
| FreeStyle Lite | Yes | GDH-FAD | |
| FreeStyle Libre ¹ | Not Recommended | GO | |
| FreeStyle Libre Pro ¹ | Not Recommended | GO | |
| FreeStyle Libre 2 ¹ | Not Recommended | GO | |
| FreeStyle Libre 3 ¹ | Not Recommended | GO | |
| FreeStyle Optium Neo | Yes | GDH-NAD | |
| FreeStyle Optium Neo H | Yes | GDH-NAD | |
| FreeStyle Papillon Vision | Yes | GDH-FAD | |
| FreeStyle Precision Neo | Yes | GDH-NAD | |
| FreeStyle Precision Pro | Yes | GDH-NAD | |
| Optium Xido Neo | Yes | GDH-NAD | |
| Precision Xceed Pro | Yes | GDH-NAD | |
| Assure Platinum | Yes | GO | Arkray, Inc. www.arkray.co.jp www.arkray.eu Phone: N/A |
| GLUCOCARD 01 | Yes | GO | |
| GLUCOCARD 01-mini | Yes | GO | |
| GLUCOCARD 01-mini plus | Yes | GO | |
| GLUCOCARD MX | Yes | GDH-FAD | |
| GLUCOCARD S | Yes | GDH-FAD | |
| GLUCOCARD SM | Yes | GDH-FAD | |
| GLUCOCARD Vital | Yes | GO | |
| GLUCOCARD X-meter | Yes | GDH-FAD | |
| GLUCOCARD X-mini | Yes | GDH-FAD | |
| GLUCOCARD X-mini plus | Yes | GDH-FAD | |
| GLUCOCARD Σ | Yes | GO | |
| GLUCOCARD Σ-mini | Yes | GO | |
| ReliOn Confirm | Yes | GO | |
| ReliOn micro | Yes | GO | |
| ReliOn Prime | Yes | GO | |
| GLUCOCARD S onyx | Yes | GDH-FAD | |
| PocketChem BG | Yes | GDH-FAD | |
| GLUCOCARD W | Yes | GO | |
| GLUCOCARD PlusCare | Yes | GDH-FAD | |
| GLUCOCARD Prime | Yes | GDH-FAD | |
| 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 (formerly Bayer Healthcare) www.ascensia.com https://diabetes.ascensia.ie Phone: +1890 920 111 |
| Contour | Yes | GDH-FAD | |
| Contour Link | Yes | GDH-FAD | |
| Contour Next | Yes | GDH-FAD | |
| Contour Next EZ | Yes | GDH-FAD | |
| Contour Next Link | Yes | GDH-FAD | |
| Contour Next Link 2.4 | Yes | GDH-FAD | |
| Contour Next USB | Yes | GDH-FAD | |
| Contour Next One | Yes | GDH-FAD | |
| Contour Plus | Yes | GDH-FAD | |
| Contour Plus Link 2.4 | Yes | GDH-FAD | |
| Contour Plus One | Yes | GDH-FAD | |
| Contour TS | Yes | GDH-FAD | |
| Contour USB | Yes | GDH-FAD | |
| Contour XT | Yes | GDH-FAD | |
| Contour Next (Connected) | Yes | GDH-FAD | |
| Contour Care | Yes | GDH-FAD | |
| Contour Plus Blue | Yes | GDH-FAD | |
| Contour Plus Elite | Yes | GDH-FAD | |
| Contour Next GEN | Yes | GDH-FAD | |
| OneTouch Select | Yes | GO | Lifescan, Inc. www.lifescan.com www.lifescan.co.uk Phone: +1800 535 676 |
| OneTouch SelectPlus | Yes | GO | |
| OneTouch SelectPlus Flex | Yes | GO | |
| OneTouch SelectPlus Simple | Yes | GO | |
| OneTouch Select Simple | Yes | GO | |
| OneTouch Ultra 2 | Yes | GO | |
| OneTouch UltraEasy | Yes | GO | |
| OneTouch UltraMini | Yes | GO | |
| OneTouch UltraPlus Flex | Yes | GDH-FAD | |
| OneTouch UltraPlus Reflect | Yes | GDH-FAD | |
| OneTouch UltraVue | Yes | GO | |
| OneTouch Verio | Yes | GDH-FAD | |
| OneTouch VerioFlex | Yes | GDH-FAD | |
| OneTouch VerioIQ | Yes | GDH-FAD | |
| OneTouch VerioPro+ | Yes | GDH-FAD | |
| OneTouch VerioVue | Yes | GDH-FAD | |
| OneTouch Verio Reflect | Yes | GDH-FAD | |
| Nova Max Plus | Yes | GO | Nova Biomedical www.novabiomedical.com Phone: +44 1928 704 040 |
| Nova Max Link | Yes | GO | |
| StatStrip Hospital Glucose Meter | Yes | GO | |
| StatStrip Hospital Glucose and Ketone Monitoring System | Yes | GO | |
| StatStrip Xpress Glucose Meter | Yes | GO | |
| StatStrip Xpress Glucose and Ketone Monitoring System | Yes | GO | |
| StatStrip Xpress2 Glucose and Ketone Monitoring System | Yes | GO | |
| Nova Pro Glucose/Ketone Meter | Yes | GDH-FAD | |

| Glucose Monitor Brand | Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific) | Test Type* | Manufacturer |
|---|--|-------------------|---------------------|
| Rightest Blood Glucose Monitoring System Wiz | Yes | GO | |
| Rightest Blood Glucose Monitoring System Wiz Plus | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM550 | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM280 | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM280B | Yes | GO | |
| Rightest Blood Glucose Monitoring System GT333 | Yes | GO | |
| Rightest GT333 Blood Glucose Monitoring System | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM300 | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM250 | Yes | GO | |
| Rightest Blood Glucose Monitoring System GM260 | Yes | GO | |
| GE100 Blood Glucose Monitoring System | Yes | GO | |
| Diathrive+ Blood Glucose Monitoring System | Yes | GO | |
| Diathrive+ Bluetooth Blood Glucose Monitoring System | Yes | GO | |
| iGlucose Blood Glucose Monitoring System | Yes | GO | |
| GE333 Blood Glucose Monitoring System | Yes | GO | |
| Quintet AC Blood Glucose Monitoring System | Yes | GO | |
| Mylife Pura Blood Glucose Monitoring System | Yes | GO | |
| Mylife Unio Blood Glucose Monitoring System | Yes | GDH-FAD | |
| Mylife Unio Neva Blood Glucose Monitoring System | Yes | GDH-FAD | |
| Mylife Unio Cara Blood Glucose Monitoring System | Yes | GDH-FAD | |
| LineaD SIRIO Blood Glucose Monitoring System | Yes | GO | |
| LineaD EVO Blood Glucose Monitoring System | Yes | GO | |
| LineaD ORO HR Blood Glucose Monitoring System | Yes | GDH-FAD | |
| LineaD ORO Blood Glucose Monitoring System | Yes | GDH-FAD | |

| Glucose Monitor Brand | Compatible with Extraneal (Icodextrin) PD solution (Glucose-specific) | Test Type* | Manufacturer |
|--|---|------------|--------------|
| LineaD ORO24 Blood Glucose Monitoring System | Yes | GDH-FAD | |

¹ 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, Truetrack 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-PQQ = glucose dehydrogenase with pyrroloquinolinequinone (note: **GDO**, glucose-dye-oxidoreductase, is an **incompatible** PQQ-based method)

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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