

Attention CGM users TIME TO CHANGE?

Have you or a loved one taken advantage of the recent Federal Government CGM subsidy initiative? A CGM has the potential to change the lives of young people with Type 1 Diabetes and their families but it's important to know how to correctly use it.

It has come to the attention of Diabetes WA that there may be confusion among CGM users about how often to change the transmitters on their CGM. Here's the facts:

Sensors

The glucose sensor is the tiny electrode that sits under your skin and measures your glucose levels.

Timespan: Each glucose sensor can be worn for around one week, depending on the product manufacturer (see table below). Glucose sensors have a 6-month expiration date from the time they are manufactured. The expiration date is on the outside of the glucose sensor box and on each individual glucose sensor package.

Transmitter

The transmitter is the small, lightweight device that attaches to the glucose sensor, gathers your glucose data, and sends it wirelessly to the larger monitoring and display device.

Timespan: If used continuously, the transmitter has a life of approximately 3-12 months, depending on the product manufacturer (see table below).

Know your Device

The below information specifies the usage timeframes and the compatible sensors and transmitters for each CGM device. The lifespan field shows how long each sensor and transmitter should be used for, this is not to say that the sensor or transmitter will cease to function after these timeframes, it is the recommended timeframes supplied by the manufacturer.

Product type	NDSS Product Code	Product name	Lifespan
Transmitter	900	Dexcom G4 PLATINUM Transmitter	6 Months
Transmitter	905	Dexcom G5 Mobile Transmitter	3 Months
Transmitter	915	Guardian 2 Link Transmitter	12 Months
Transmitter	920	Minilink Transmitter	12 Months
Transmitter	925	Guardian Connect Transmitter	12 Months
Sensor	910	Dexcom G4/G5 PLATINUM Sensor	7 Days
Sensor	930	Medtronic Enlite Sensor	6 Days

** Please note the Guardian 2 Link, Guardian Connect & Minilink Transmitter have a 12 month warranty, they do not stop working once 'activated' at exactly 12 months. **

CGM System	Supplier	Receiver	Sensor	Transmitter
Dexcom G4 PLATINUM	AMSL	Animas Vibe insulin pump or G4 PLATINUM receiver	Dexcom G4/G5 PLATINUM Sensor	Dexcom G4 PLATINUM Transmitter
Dexcom G5 Mobile	AMSL	G5 Mobile receiver or smart phone*	Dexcom G4/G5 PLATINUM Sensor	Dexcom G5 Mobile Transmitter
MiniMed 640G System with SmartGuard	Medtronic	MiniMed 640G insulin pump	Enlite Sensor	Guardian 2 Link Transmitter
Paradigm Real-Time System	Medtronic	Paradigm REAL-Time 'Veo' insulin pump	Enlite Sensor	MiniLink Transmitter
Guardian Connect	Medtronic	Guardian Connect smart phone app - iOS only	Enlite Sensor	Guardian Connect Transmitter

For further information on how to use your CGM contact our DIAL team on 1300 001 880