

Continuous Glucose Monitor Comparison Chart

	REAL-TIME CONTINUOUS GLUCOSE MONITORS			INTERMITTENTLY SCANNED CONTINUOUS GLUCOSE MONITORS
SYSTEM	Dexcom G7	Medtronic Guardian 4	Freestyle Libre 3	Freestyle Libre 2
SYSTEM NAME				
ACCURACY (lower=better)	8.2%	~10%	7.9%	9.2%
INSERTION SITE	Abdomen, upper Buttocks, back of upper arm	Abdomen, upper buttocks, back of the upper arm	Back of upper arm	Back of upper arm
CALIBRATION (finger poke)	No calibration required <i>*calibration only required if transmitter code not entered</i>	No calibration required	No calibration required	No calibration required
SENSOR WEAR LENGTH	10 days <i>*plus an additional 12-hour sensor change grace period at the end of day 10</i>	7 days	15 days	14 days
RECIEVER (view data)	Smartphone/watch, standalone receiver	Smartphone/watch MiniMed™ Mobile App	Smartphone or standalone receiver <i>(also acts as BG and ketone meter)</i>	Smartphone or standalone receiver <i>(also acts as BG and ketone meter)</i>

SYSTEM	Dexcom G7	Medtronic Guardian Connect	Freestyle Libre 3	Freestyle Libre 2
INTEGRATION with PUMP	Yes Tandem t:slim Omnipod 5	Yes – Medtronic 780G SmartGuard	Yes MyLife	No
ABLE TO USE READING FOR TREATMENT DECISIONS?	Yes	Yes	Yes	Yes
LOW/HIGH BG ALERTS or PREDICTIVE ALERTS	Yes	Yes	Yes	Yes
CONTINUOUS DATA RECORDING	Yes	Yes	Yes	Yes – scan every 8 hours
PRODUCT COST *Product costs are subject to change.	\$87.50-\$99 per sensor Total Price: \$3,150-\$3,564/year *Dexcom has a 20% off patient benefit program that can be accessed at https://www.dexcom.com/en-CA/g7-copay *Standalone receiver available for purchase for \$74-\$79.99 depending on the pharmacy	Transmitter: \$599 per year (1 year warranty) OR free with a 12-month subscription of sensors. Sensor: \$399 (pack of 5) OR Single sensor \$85 Total Price: \$4759/year	Meter Only: \$75 from LMC Pharmacy Sensors from LMC: 1 sensor \$120 OTC. No tax. LMC Pharmacy can also check private insurance coverage. Total Price: \$2880/year plus + \$75 meter Note: Libre may also available online without a prescription. From www.libre.myfreestyle.ca	Meter Only: \$55-65 from LMC Pharmacy Sensors from LMC: 1 sensor \$89-109 OTC. No tax. LMC Pharmacy can also check private insurance coverage. Total Price: \$2136/year plus + \$59 meter Note: Libre may also available online without a prescription. From www.libre.myfreestyle.ca

Other important points:

- Many employee benefit plans cover cost of continuous glucose monitors.
- speak to your insurance company representative or a representative of the CGM company
- Freestyle Libre and Dexcom G7 is covered under Trillium Drug Benefit and Ontario Drug Benefit Program.
- Ask LMC Pharmacy about prescription, pricing and insurance coverage of Freestyle Libre Sensors.