## rtCGM & isCGM comparison

	rtCGM (Users can see glucose readings at all times)	isCGM (Users must scan sensor to see glucose readings)	isCGM (Users must scan sensor to see glucose readings)
Name	Dexcom®G6	Freestyle®Libre 1	Freestyle <sup>®</sup> Libre 2
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Accuracy (MARD*)	9 %	10.9 % day 1 and 9.5% for the duration of the 14 days	9.2%
Insertion site	Abdomen and back of the arm >18 years and abdomen and buttocks for 2 to 17 years	Arm	Arm
Calibration (with finger prick)	No calibration needed	No calibration needed	No calibration needed
Length of Sensor Wear	10 days	14 days	14 days
Length of Transmitter Life	3 months	N/A - no transmitter	N/A – no transmitter
Receiver (where the data displays)	Smart phone, apple watch, or stand alone receiver	Stand-alone receiver (also a BG and ketone meter) iPhone 7 or greater	Stand-alone receiver (also a BG and ketone meter) iPhone 7 or greater

Name	Dexcom®G6	Freestyle®Libre 1	Freestyle®Libre 2
Voice option available	No	Yes (via application/setting only)	Yes (via application/setting only)
Able to use readings for treatment decisions?	Yes	<ul> <li>Yes, unless:</li> <li>BG is rapidly changing (straight trend arrows present- up or down)</li> <li>BG &lt;4.0 mmol/L</li> <li>if symptoms do not match reading</li> </ul>	Yes, unless: - if symptoms do not match reading
Low/High BG Alerts and Predictive alerts	Yes	No	Yes (optional) Hyper / Hypo and signal loss
Continuous Data Recording	Yes	Yes, however* data will be lost if scan hasn't been performed in 8 hours	Yes, however* data will be lost if scan hasn't been performed in 8 hours
Downloading results	Clarity- cloud based all reports and data can be seen by user and HCP	Libreview- (iPhone 7 + and Android 5 +) cloud based to see reports/data If using meter- cable to download using Libreview to see data	Libreview- (iPhone 7 + and Android 8 +) cloud based to see reports/data If using meter- cable to download using Libreview to see data

Name	Dexcom®G6	Freestyle®Libre 1	Freestyle®Libre 2
Cost	<ol> <li>Receiver: Free if order via Dexcom online (via customer service) (optional). Not available in pharmacy</li> <li>Sensors: \$100/sensor</li> <li>Transmitter: \$29 (Good for 3 months) *Purchase of the sensor and transmitter in pharmacy only</li> <li>Provincial and Private insurance plan coverage may vary.</li> <li>www.dexcom.com         Order form     </li> </ol>	<ol> <li>Meter: Free</li> <li>Sensors: \$97 via Bayshore (virtual pharmacy)</li> <li>If private insurance (with prescription) or direct purchase (without prescription) → to order</li> <li>Delivery charges may apply</li> <li>\$100 à \$130 via the community pharmacy (price may vary)</li> <li>Provincial and Private insurance plan coverage may vary.</li> <li>www.freestyle.abbott/ca</li> </ol>	<ol> <li>Meter: The Freestyle libre 2 meter is available in pharmacies for approximately \$60 or free of charge by contacting our customer service at 1-888-205-8296</li> <li>Sensors: \$97 via Bayshore (virtual pharmacy)</li> <li>If private insurance (with prescription) or direct purchase (without prescription) → to order Delivery charges may apply \$100 à \$130 via the community pharmacy (price may vary)</li> <li>Provincial and Private insurance plan coverage may vary.</li> <li>www.freestyle.abbott/ca</li> </ol>

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