

# Features of Available CGM Systems

CGM Category	rtCGM				is-CGM
	Dexcom G6	Medtronic Guardian 3	Medtronic Enlite 2	Senseonics Eversense	Abbott Freestyle Libre and Libre 2
<b>Population age (years)</b>	≥ 2	≥ 7	≥ 16	≥ 18	Libre ≥ 18 Libre 2 ≥ 4
<b>Pregnancy approval (FDA or CE)</b>	FDA - No CE-Yes	No	No	No	FDA - No CE - Yes
<b>Warm up time (hours)</b>	2	2	2	24	1
<b>Sensor wear (days)</b>	10	7	6	US: 90 Non-US: 180	14
<b>Calibrations</b>	None	2-4/day	2/day	2/day	None
<b>Non-adjunctive Use</b>	Yes	No	No	Yes	Yes
<b>Audible alarms/alerts</b>	Yes. Predictive alerts	Yes Predictive alerts	Yes Predictive alerts	Yes Predictive alerts (vibrates)	Libre: No Libre 2: Yes (optional)
<b>Trend arrows</b>	Yes	Yes	Yes	Yes	Yes
<b>Share features</b>	Yes (Dexcom Share)	Guardian Connect Mobile	No	Yes	Yes (Librelink)
<b>Pump integration</b>	Tandem t:slimx2 w/Basal IQ Tandem t:slim x2 w/Control IQ	Medtronic 670G, 770G	Medtronic 630G Medtronic 640G	None	None
<b>Software compatibility</b>	Dexcom Clarity Glooko and Tidepool	Medtronic Carelink Tidepool	Medtronic Carelink	Glooko	Libreview
<b>Acetaminophen interference</b>	No	Yes	Yes	No	No
<b>MARD %</b>	9	Abdominal: 10.6*-9.6† Arm: 9.1*-8.7†	13.6	8.8	Libre: 9.4 Libre 2: 9.3
<b>X-Ray/MRI compatible</b>	No	No	No	Yes	No
<b>Use with Smartphone App</b>	Yes	Yes	No	Yes	Yes IOS/Android -1 IOS only -2

\*2 calibrations/day. †3 - 4 calibrations/day.

CE = Conformité Européenne; isCGM = intermittent scanning CGM; rtCGM = real-time CGM