

CGM COMPARISON GUIDE

	MDI or pumps: No integration				Sensor augmented pumps only		
Criteria	Dexcom G5	Freestyle Libre	Dexcom G4	Guardian Mobile	Medtronic 640G	Medtronic VEO/530G	Animas Vibe
Accuracy	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
MARD	9%	11.4%	13.0%	13.6%	13.6%	13.6%	13.0%
Ease of Use	★★★★★	★★★★★	★★★★★	★★★★★	★★★	★★★★	★★★★
Key feature	G5 APP	No calibration	Handset	Mobile APP	Colour screen	Simple menu	Colour screen
Hypoglycaemia Protection	★★★★	★	★★	★★	★★★★★	★★★★★	★★
Key feature	Low Alarm	Trend Arrow	Low Alarm	Low Alarm	SmartGuard	Low Suspend	Low Alarm
Proactive Management	★★★★★	★★★★★	★★★★	★★★★	★★★★	★★★★	★★★★
Key Feature	Arrows/ Alarm/ Accuracy	Arrows/ Accuracy	Arrows/ Alarm	Arrows/ Alarm	Arrows/ Alarm	Arrows/ Alarm	Arrows/ Alarm
Connectivity	★★★★★	★★★★★	★★★★★	★★★★★	★★★★	★★★★	★★★★
Key feature	Share/ Watch/ Diasend	Link Up/ Diasend	Diasend/ Nightscout	Minimed Connect	Minimed Connect	Minimed Connect	Diasend/ Nightscout
Cost UK 2017 per year	★★★	★★★★★	★★	★★	★★★★	★★★★	★★★★★
7 day (14day) sensor wear	£3200 (£2000)	£1200 (£1200)	£2600 (£1700)	£3200 (£1700)	£3200 (£1700)	£3200 (£1700)	£2600 (£1200)
Average star rating	4.2	3.8	3.0	3.0	3.3	3.2	3.2