

What Do the Trend Arrows Mean?

Expected blood sugar variation within the next 10 minutes according to the trend arrows

| | | Continuous glucose monitoring systems | | Flash glucose monitoring system |
|--------------|---------------------|--|--|--|
| | | DEXCOM : Dexcom G5 Dexcom G6 | MEDTRONIC : Enlite 2 Guardian Sensor 3 Guardian Connect | ABBOTT : Freestyle libre |
| TREND ARROWS | ↑↑↑ | | <u>rapid increase</u> higher than 1.7 mmol/L | |
| | ↑↑ | <u>rapid increase</u> higher than 1.7 mmol/L | <u>increase</u> 1.1-1.7 mmol/L | |
| | ↑ | <u>increase</u> 1.1-1.7 mmol/L | <u>slow increase</u> 0.5-1.0 mmol/L | <u>rapid increase</u> higher than 1.0 mmol/L |
| | ↗ | <u>slow increase</u> 0.6-1.1 mmol/L | | <u>increase</u> 0.6-1.0 mmol/L |
| | → or no arrow | <u>stable</u> increase or decrease lower than 0.6 mmol/L | <u>stable</u> increase or decrease lower than 0.5 mmol/L | <u>stable</u> increase or decrease lower than 0.6 mmol/L |
| | ↘ | <u>slow decrease</u> 0.6-1.1 mmol/L | | <u>decrease</u> 0.6-1.0 mmol/L |
| | ↓ | <u>decrease</u> 1.1-1.7 mmol/L | <u>slow decrease</u> 0.5-1.0 mmol/L | <u>rapid decrease</u> higher than 1.0 mmol/L |
| | ↓↓ | <u>rapid decrease</u> higher than 1.7 mmol/L | <u>decrease</u> 1.1-1.7 mmol/L | |
| | ↓↓↓ | | <u>rapid decrease</u> higher than 1.7 mmol/L | |