

The COVID-19 pandemic triggered a dramatic advance in digital health, and remote consultations (telemedicine) are being established as a key feature of contemporary diabetes care.^{1–3}

Using remotely accessed CGM data to improve diabetes management with TIR is an example of a new remote monitoring paradigm.⁴ In a global survey of >1,700 HCPs, the overwhelming majority of participants agreed that TIR is changing the course of diabetes management. In fact, the vast majority agreed that TIR is likely to become the standard of diabetes management.⁵

Patients responded positively to telemedicine during COVID-19²



Data from respondents to a global survey of 7,477 people with diabetes²



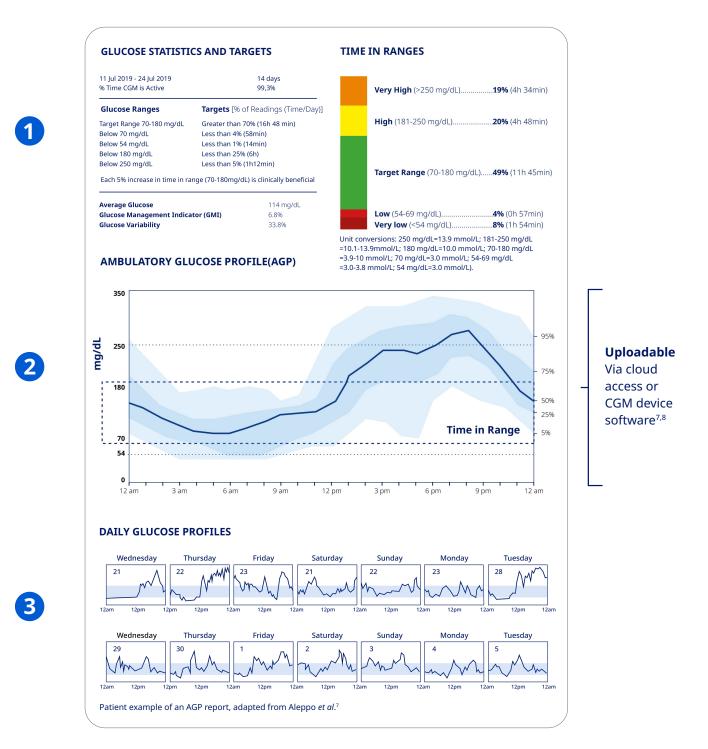


CGM & digital health benefits for clinical practice:

Empowering you to optimise the effectiveness and cost of diabetes care^{2,5,6}

How can CGM data be used for remote monitoring?

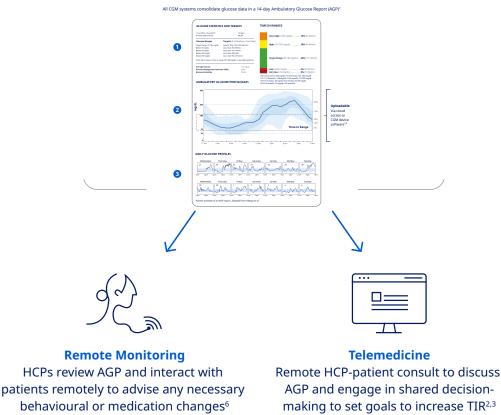
All CGM systems consolidate glucose data in a 14-day Ambulatory Glucose Report (AGP)⁷





A reference guide for healthcare professionals





R B°

Face-to-face clinic visits Periodic as appropriate, or when patients are identified as at risk²

How can remote use of CGM data support self-management and glycaemic management?



Interaction with HCPs via connected devices can increase access to clinical care, online coaching and support programs⁶



Personal target glucose ranges are input into CGMs, so remote monitoring enables individualised care optimal glycaemic control³



Global patient qualitative research suggests that learning to read the AGP supports positive lifestyle and management choices in between telemedicine consults⁹



Global research suggests that TIR could help promote self management and improve patient adherence to medication^{5,9}



A reference guide for healthcare professionals





What information can CGM data show me about my patients?

The 3 AGP sections show:10

- Glucose variability (%CV)
- Average glucose
- Glucose management indicator (GMI)
- % time spent within target glycaemic range (TIR) and above or below range (TAR and TBR)
- Ambulatory glucose profile (AGP): Glucose fluctuations over a typical 24 hour period



Individual daily glucose profiles

Is there evidence that using telemedicine to work with TIR can improve glycaemic control?

In **27 international cohorts** of patients monitored during COVID-19:²

Majority had a significant increase in TIR*

There was a median increase of **3.3%**[†] in **18 out of 27** cohorts

30% of cohorts with TIR data reported improvements of **>5%**^{‡2}

*19 out of 27 cohorts demonstrated significant increases in TIR. †Range: -6.0 to 11.2%. †Improvements were clinically significant.²

Telemedicine and remote monitoring have been proven to **improve glycaemic control, reduce** diabetes-related **distress** and **enhance adherence** to medication, with improved time and cost-efficiency vs. in-clinic care⁸

References

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