

Providing integrated Personalised Diabetes Management with the RocheDiabetes Care Platform

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Numerous benefits of integrated Personalised Diabetes Management (iPDM) have been published in peer-reviewed journals and presented at congresses. These clinical trials demonstrate that iPDM combined with Roche Diabetes Care digital solutions allows for effective and efficient processes, improved clinical outcomes, and stronger collaboration between healthcare professionals and people with diabetes.¹⁻⁶ Thanks to these investigations Roche Diabetes Care has gained key insights that have guided the development of the RocheDiabetes Care Platform and the RocheDiabetes RemoteCare digital solution.

The RocheDiabetes Care Platform is the centre of our open ecosystem. It enables people with diabetes to directly share their data from over 140 Roche and partner devices and encourages diabetes self-management through the patient portal and the mySugr app. The RocheDiabetes Care Platform organises and visualises data to help the care team discover patterns and draw attention to areas that need intervention. The RocheDiabetes Care Platform streamlines workflow to help healthcare teams connect to actionable insights for a more personalised approach to diabetes care.

To truly deliver iPDM it is recognised that diabetes care needs to be expanded beyond traditional medical visits. Care delivered remotely is not a new concept and has been studied for over 20 years with current findings demonstrating improvement in glycaemic control, a positive impact on secondary outcomes and an emerging positive reception by patients.⁷ The COVID-19 pandemic has accelerated the use and acceptance of remote care by people with diabetes and healthcare professionals. It has shown the importance for people with diabetes to be supported in their self-management and connected to their care team, even in challenging times.

The RocheDiabetes RemoteCare solution facilitates the clinician's delivery of remote personalised diabetes care. It is seamlessly integrated into the RocheDiabetes Care Platform for access to data visualisation and connectivity. Additionally the solution offers filters to identify and prioritise patients who could benefit from clinical intervention or support between office visits and functionality to communicate with patients in an asynchronous manner. The time spent conducting remote care activities is automatically tracked for reimbursement purposes and consultation notes documented in

the platform can be added to the patients chart or EMR (electronic medical record) system. By providing a new care delivery platform that provides timely access to data and tools for therapy management, healthcare teams can deliver more personalised care to their patients, even at a distance. Roche Diabetes Care digital solutions are aiming to deliver iPDM in traditional and new care delivery pathways to help bring true relief to people with diabetes worldwide.

1. Polonsky WH, et al. *Diabetes Care*. 2011;34:262-267. 2. Hinnen D, et al. *J Diabetes Sci Technol*. 2015;9(2):293-301. 3. Weissmann J, et al. *J Diabetes Sci Technol*. 2015;10(1):76-84. 4. Comellas MJ, et al. *Diabetes Technol Ther*. 2017;19(11):633-640. 5. Mora P, et al. *Diabetes Technol Ther*. 2017;19(12):715-722. 6. Kulzer B, et al. *Diabetes Research & Clinical Practice*. 2018 Sep;44:200-212. 7. Andres E, et al. *J Med Life*. 2019;12(3):203-214.