

FROM IMPLEMENTATION RESEARCH TO IMPACT

The GACD Diabetes Research Programme Report

KEY MESSAGES FOR PATIENTS AND THE GENERAL PUBLIC

BACKGROUND

In 2013, GACD launched a joint call for funding applications, with the overarching aim of tackling the growing global burden of type 2 diabetes (T2D) in low- and middle-income countries (LMICs) and populations experiencing health disparities in high-income countries (HICs) by providing implementation science-based evidence intended to inform policy and practice.

THE DIABETES RESEARCH PROGRAMME

- Fourteen implementation research projects successfully received funding and were convened as the GACD Diabetes Research Programme.
- Collectively, GACD funding agencies awarded more than \$21 million USD to fund 14 projects, spread across 19 countries.
- The Diabetes Report serves as a summary of the work undertaken by the 14 projects and, where possible, seeks to provide an initial description and synthesis of the methods, strategies, results, and impact of the projects.

KEY MESSAGE 1

WORKING TOGETHER FOR BETTER DIABETES CARE

Collaborations between healthcare providers, communities, support networks, and patients leads to better diabetes care. By empowering patients and working together, we improve outcomes and ensure everyone gets the support they need.

Patients and service users were engaged in the research process in every project

This included people living with diabetes, those at risk of diabetes, and women diagnosed or at risk of diabetes during pregnancy.



This flyer summarises key messages from the **GACD Diabetes Report** for people at risk of or living with diabetes, their family and friends, or anyone with an interest in diabetes without a science background.

KEY MESSAGE 2

TAILORED CARE FOR EVERY COMMUNITY

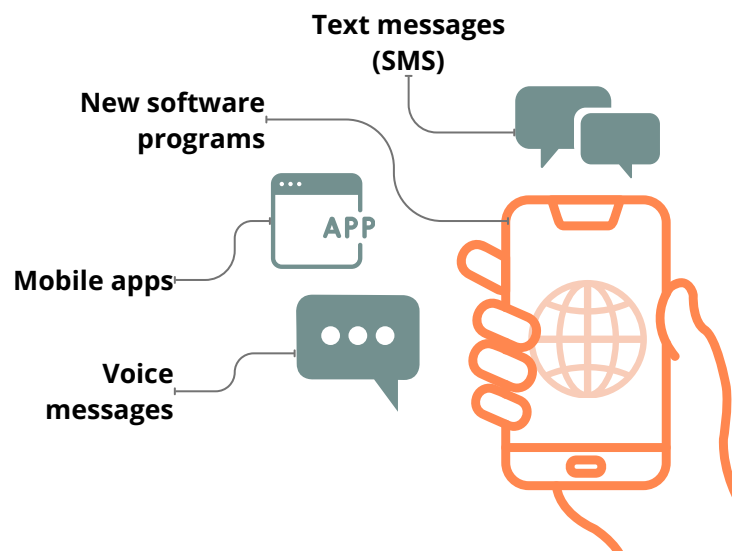
Every community is unique and diabetes care must be tailored to meet the specific needs of each one. Whether in rural or urban areas or for different groups of people, the right approach can make all the difference. By understanding local challenges and adapting care, we ensure better health outcomes for people everywhere.

KEY MESSAGE 3

TECHNOLOGY HELPS BUT PEOPLE MATTER THE MOST

While technology like mobile apps and online tools can support diabetes care, they work best when combined with other forms of support, like education and social networks. For improved diabetes care, it's important to use technology alongside personal care and community involvement.

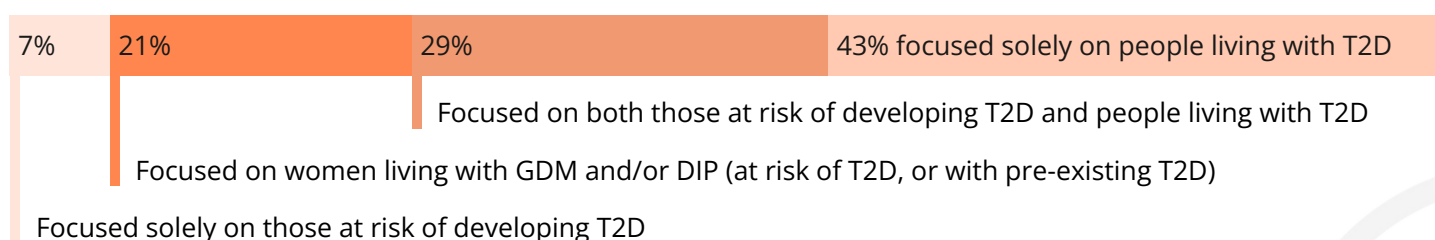
m-Health includes a variety of digital and technological methods to involve patients in their healthcare journey. The projects used the following:



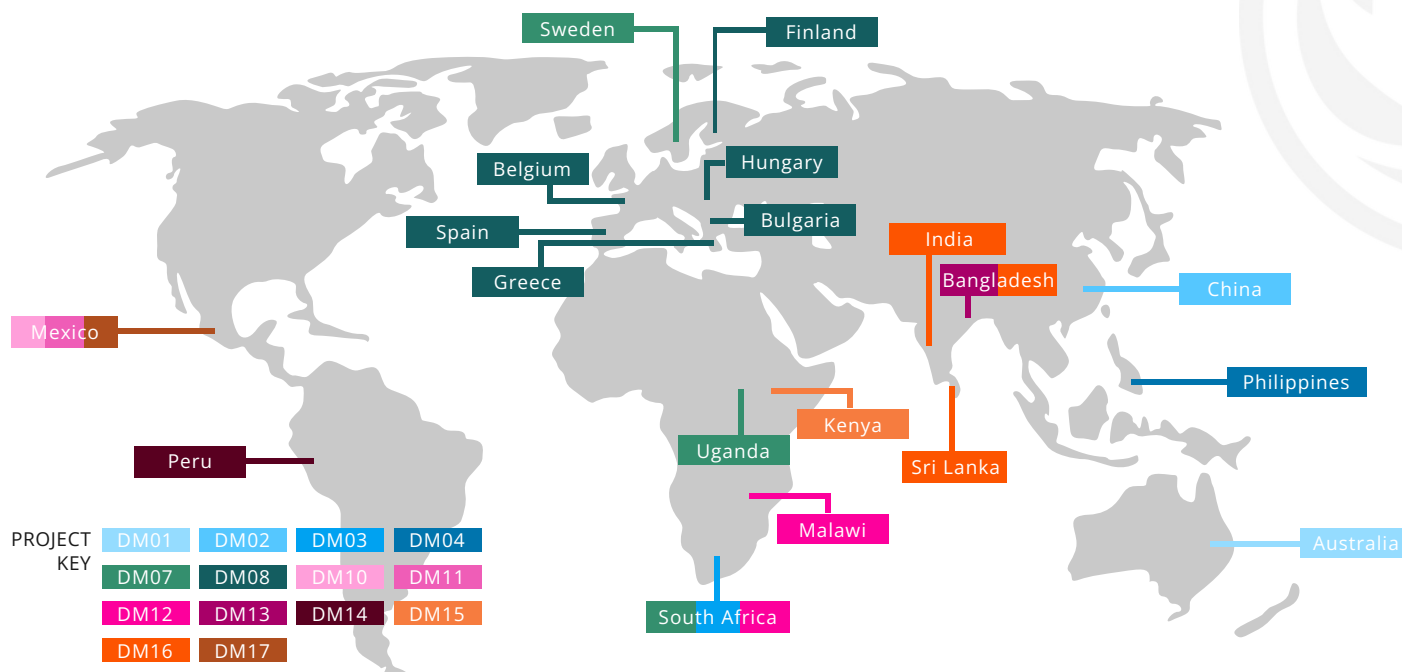
THE 14 DIABETES PROJECTS

DM01	Improving the management of diabetes in pregnancy in remote Australia	DM11	Desarrollo y validación de un software ligado a un portal de internet que facilite el tratamiento médico y el empoderamiento del paciente con diabetes tipo 2
DM02	SMART Diabetes: Systematic Medical Assessment, Referral and Treatment for Diabetes care in China using Lay Family Health Promoters	DM12	Mobile phone text-messaging to support treatment for people with type 2 diabetes in sub-Saharan Africa: a pragmatic individually randomised trial
DM03	IINDIAGO: Integrated INtervention for DIAbetes risk after GestatiOnal diabetes	DM13	The Bangladesh D-Magic Trial: Diabetes Mellitus Action through Groups or Information for better Control
DM04	CHAPP: Community Health Assessment Program in the Philippines	DM14	Implementation of foot thermometry and SMS to prevent diabetic foot ulcer
DM07	SMART2D: A people-centred approach through Self-Management and Reciprocal learning for the prevention and management of Type 2 Diabetes	DM15	BIGPIC: Bridging Income Generation with Group Integrated Care
DM08	Feel4Diabetes: Families across Europe following a hEalthy Lifestyle 4 Diabetes prevention	DM16	A lifestyle intervention program for the prevention of type 2 diabetes mellitus among South Asian women with gestational diabetes mellitus
DM10	Desarrollo de una red social interactiva para el control metabolico de los pacientes con diabetes	DM17	Tools and practices to reduce CVD and complications in diabetics in Mexico

GROUPS IN FOCUS ACROSS THE 14 DIABETES PROJECTS



GEOGRAPHICAL SPREAD OF THE 14 DIABETES PROJECTS



Accompanying outputs

- **Commentary:** A commentary article written by GACD researchers reflecting on this report is in development.
- **Database:** An online, interrogatable database containing information submitted by diabetes project teams. Content can be used for examination, exploration, and analysis at the project teams' interest and discretion. Only available to GACD project teams.
- **Summary slide set:** Ready-made slide set summarising report content. Primarily intended for researchers but available to all.
- **Social media toolkit:** Visuals and text for social media posts related to report dissemination, available to all.

Authors and attributions

Content of this key message flyer was prepared by Ekow Tachie-Mensah. All contributors are listed in the report. Members of all diabetes project teams are listed on the GACD website.

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