

How registries can help tackle the global diabetes burden

An online event by the International Diabetes Federation

1 October 2024, 14:30 16:00 CEST

Rationale/Background

Global epidemiological data on diabetes and diabetes-related complications provide a holistic view of the impact of diabetes and health outcomes for people living with the condition. However, there are many gaps in these data, particularly in low- and middle-income countries, where the diabetes burden is increasing most. Through data collection, we can bridge these gaps and foster a comprehensive approach to diabetes care.

Diabetes registries hold the potential to improve care and treatment in clinical settings significantly. These collaborative platforms bring together researchers, healthcare professionals, clinicians and people with diabetes. By sharing real-world patient data, registries can identify treatment patterns and quality of care and prevent or delay diabetes-related complications, ultimately reducing healthcare costs and ensuring better patient outcomes.

Raising awareness of the need for registries among healthcare professionals and the public is the starting point for better diabetes management and treatment plans. Healthcare professionals can include real-world data ranging from the impact of diabetes to management plans and quality of care in their clinical practice. In low- and middle-income countries, registries can offer a holistic view of the condition and help estimate the resources needed to tackle it. Furthermore, this data can inform policies that advocate for better quality of care, standardise early diagnosis and prevent complications.

Target audience

People living with diabetes and other non-communicable diseases, healthcare professionals, academics, diabetes advocates and policymakers.

Objectives

- **Promote** the expansion of diabetes registries, fostering a comprehensive approach to care, especially in low- and middle-income countries.
- **Raise awareness** of the importance of early detection and intervention of diabetes complications.
- **Increase** public awareness about the importance of real-world evidence data and registries in evaluating diabetes management and care and driving adequate policies.
- **Share** tips to advocate for the development of national diabetes registries.

International Diabetes Federation

Improving the lives of people with diabetes and preventing diabetes in those at risk

Welcome	
5'	Dr Hermelinda Pedrosa Diabetes Unit of the Federal District Health Department of Brazil, IDF Vice President Welcome to the webinar and housekeeping (Brazil)
5'	Prof Peter Schwarz Paul Langerhans Institute Dresden (PLID), German Center for Diabetes Research (DZD) IDF President-Elect (Germany)
Setting the scene	
10'	Prof Kamlesh Khunti Professor of Primary Care Diabetes and Vascular Medicine at the University of Leicester and iCaReMe Steering Committee member (UK)
10'	Prof Abdul Basit Baqai Medical University (BMU), Diabetic Association of Pakistan (DAP), Chair, IDF Atlas committee member (Pakistan)
5'	Prof Farshad Farzadfar Scientist, NCD department, WHO, HQ
5'	Diana Novelo Alzina Treasurer of the Diabetes Association of Southeastern Mexico (Asociación Mexicana de Diabetes en el Sureste) (Mexico)
45'	Discussion panel and Q&A
Closing remarks	
5'	Dr. Hermelinda Pedrosa Closing remarks