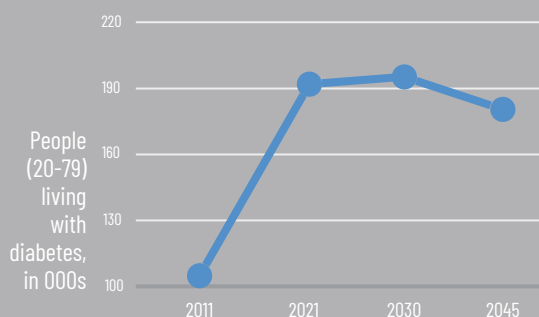




AN OVERVIEW OF DIABETES CARE

DIABETES PREVALENCE



Of which, undiagnosed
39.6% (75,400 people)

Children & adolescents with T1D (0-19y)
429

Diabetes prevalence



Diabetes-related deaths 4,271

6.8%



Total expenditure €737 (per person)

Source: IDF Diabetes Atlas 10th edition 2021

In Georgia, most types of insulin and other diabetes medicines are available free of charge or at an affordable price for people living with diabetes (PwD). However, supplies and some technologies for blood glucose monitoring and insulin delivery are not always available and are reimbursed only for children.

The Ministry of Health and the Parliamentary Health Committee are currently collaborating with NGOs on developing policies to promote healthy living, targeting issues such as obesity/overweight and smoking and encouraging healthy diets and physical activity. A clinical protocol for the diagnosis and management of type 1 diabetes in children and adolescents has recently been submitted to the Ministry of Health and is soon to be implemented.

The progress on the development of a National Diabetes Plan, a diabetes register and guidelines for the prevention and management of diabetes was interrupted during the COVID-19 pandemic. These efforts have now resumed. As part of this, the diabetes register, which is already available for some groups of PwD, and electronic health records will be further developed.

Aside from the National Centre for Diabetes Research and 1-2 regional centres, there are no structured programmes to follow mothers with gestational diabetes.

Self-management education primarily takes place at the time of diagnosis for PwD and their families/carers. Education continues to be provided as required, until the age of 18, and as part of preconception and pregnancy care. Peer-to-peer support is not integrated into the education framework, but it is sometimes available through international projects.

DIABETES PREVENTION & MANAGEMENT

● YES ● WITH VARIATIONS ● NO

HEALTHY LIVING POLICIES



Obesity/overweight



Healthy food & diet



Physical activity



Smoking



Regulations for healthy diets

PREVENTION OF COMPLICATIONS



Eye screening



CVD



Kidney disease



Diabetes foot



Gestational diabetes

EDUCATION



At or around the time of diagnosis



Throughout the life course



Integrated peer-to-peer support

Is there a programme to follow mothers with gestational diabetes after the birth of the baby?
It varies across the country

NATIONAL PLAN?

No

PREVENTION & MANAGEMENT GUIDELINES

National & international guidelines

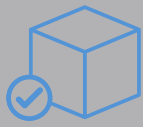
MONITORING FRAMEWORK?

Yes

GOVERNMENT ENGAGEMENT WITH PwD?

Yes

ACCESS TO CARE, TECHNOLOGIES, MEDICINES AND SUPPLIES



Is INSULIN available at the point of delivery?

- Always
- Most of the time
- Sometimes
- Not often
- Never



Is available INSULIN free of charge?

- For all PwD
- For all T1D only
- For children only
- Other

<p>Children</p>	Short-acting regular insulin	<p>Adults</p>
	Rapid-acting (analogues)	
	Ultra-rapid-acting analogues	
	Intermediate acting*	
	Long-acting	

*Not used for children

	Short-acting regular insulin
	Rapid-acting (analogues)
	Ultra-rapid-acting analogues
	Intermediate acting
	Long-acting

APPS



Do apps get recommended by the health system/HCPs to manage/prevent diabetes?	YES
When they are recommended, are these apps fully reimbursed?	NO

SUPPLIES & TECHNOLOGIES

Free of charge for all PwD

Insulin pens

Free of charge for children

Connected/smart pens

Blood glucose meters

Test strips

Insulin pumps

rtCGMs**

Not reimbursed

Syringes and needles

Automated delivery systems

isCGMs*

ARE SUPPLIES TECHNOLOGIES AVAILABLE AT THE POINT OF DELIVERY?

- Always
- Most of the time
- Sometimes
- Not often
- Never

*Intermittently scanned continuous glucose monitors.

**Real-time continuous glucose monitors.

PSYCHOLOGICAL SUPPORT

PSYCHOLOGICAL SUPPORT PROVIDED AS PART OF DIABETES CARE?

Available but hard to access and not widely developed across the country



AVAILABLE AT THE POINT OF DELIVERY? ● YES ● MOST OF THE TIME ● SOMETIMES ● NOT OFTEN ● NO

GLUCAGON - METFORMIN/SULFONYLUREAS



FREE OF CHARGE?

- For all PwD
- For all T1D only
- ◇ For children only
- △ Other

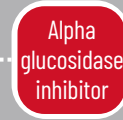


FREE OF CHARGE?

- For all PwD
- For adults only
- ◇ For children only
- △ Other



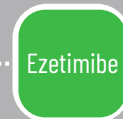
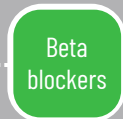
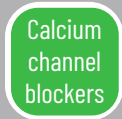
OTHER DIABETES MEDICINES



Not reimbursed but available at an affordable price

Not used in the country

CARDIOVASCULAR MEDICINES



Fully reimbursed

Fully reimbursed

Fully reimbursed

Fully reimbursed

Fully reimbursed

Fully reimbursed

Fully reimbursed

HEALTH SYSTEMS



● YES ● NO

- Are diabetes specialist nurses (DSNs) available?
- Do nurses play a role in diabetes prevention?
- Is there a special academic training required to become a specialist diabetes nurse?
- Are nurses allowed to prescribe medicines?

Do nurses play a role in the diabetes management of?

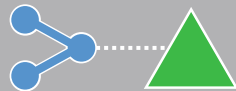
- Children with T1D
- Adults with T1D
- People with T2D
- Women with GDM

HOW WIDESPREAD IS THE USE OF E-HEALTH?

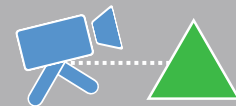
AVAILABLE FOR ALL PEOPLE LIVING WITH DIABETES? ● YES ● NO

AVAILABLE AT THE SAME COST AS TRADITIONAL OPTIONS? ▲ YES ■ NO

Online appointment management



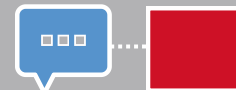
Video consultations



Telephone consultations



SMS & EMAIL consultations



Electronic prescriptions



Telehealthcare & Remote monitoring



ELECTRONIC HEALTH RECORDS?

● YES ● NO



WORKING DIABETES REGISTER?

Yes, for PwD on insulin therapy

