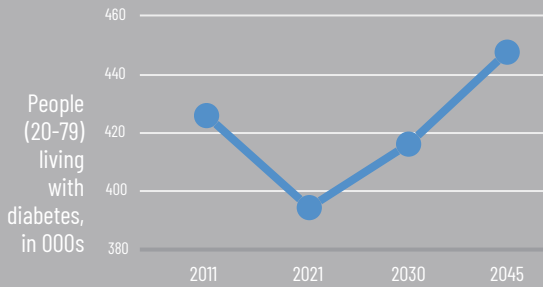




AN OVERVIEW OF DIABETES CARE

DIABETES PREVALENCE



Of which, undiagnosed
33.5% (130,300 people)

Children & adolescents with T1D (0-19y)
2,092

Diabetes prevalence

6.0%



Diabetes-related deaths 7644



Total expenditure €10.783 (per person)

Source: IDF Diabetes Atlas 10th edition 2021

According to national estimates, diabetes among people over 75 y/o was 14.8% in 2022, compared to 4% for women and 6.9% for men over 15 y/o.

All diabetes medicines, including insulins, devices, supplies and technologies for blood glucose monitoring and insulin administration are available for people living with diabetes (PwD). Everyone is required to purchase a private health insurance and pay an annual deductible before gaining access to most healthcare services free of charge. A national list regulates the maximum cost reimbursed for supplies and technologies, and in certain cases, co-payment may be necessary.

Healthy living policies are in place with the exception of regulations for healthy diets.

Psychological support and self-management education are available to all citizens. They are fully reimbursed if prescribed by a physician.

Diabetes registers are privately implemented by some university hospitals for children and adults living with diabetes. Some e-health services such as online appointment management, electronic prescriptions, video consultations, telehealthcare and remote monitoring are available depending on one's health insurance company.

Diabetes specialist nurses are required to follow a special academic course and play a role in the prevention and management of all types of diabetes. However, they are not allowed to prescribe diabetes medicines.

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?
Yes, everywhere in the country

NATIONAL PLAN?

Only in some cantons

PREVENTION & MANAGEMENT GUIDELINES

National & international guidelines

MONITORING FRAMEWORK?

Partly

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



Children

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



Adults

-
-
-
-
-



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

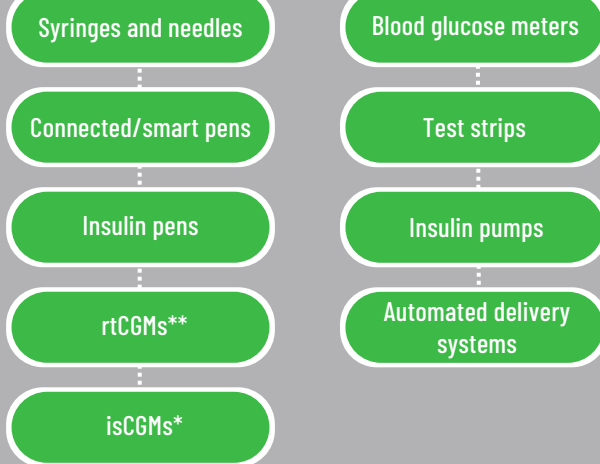
APPS



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 (1)



ARE SUPPLIES & TECHNOLOGIES AVAILABLE AT THE POINT OF DELIVERY?

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

(1) A national list regulates the maximum cost reimbursed for supplies and technologies. In certain cases, co-payment may be necessary.

*Intermittently scanned continuous glucose monitors.
**Real-time continuous glucose monitors.

PSYCHOLOGICAL SUPPORT

PSYCHOLOGICAL SUPPORT PROVIDED AS PART OF DIABETES CARE?

Available and fully reimbursed, but must be prescribed by a physician



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

GLUCAGON - METFORMIN/SULFONYLUREAS

Glucagon	Nasal Glucagon*	FREE OF CHARGE? <input type="checkbox"/> For all PwD <input type="checkbox"/> For all T1D only <input type="checkbox"/> For children only <input type="checkbox"/> Other		FREE OF CHARGE? <input type="checkbox"/> For all PwD <input type="checkbox"/> For adults only <input type="checkbox"/> For children only <input type="checkbox"/> Other	Metformin	Sulfonylureas
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*Reimbursement is available for up to two packs of 3mg nasal glucagon per year. Additional quantities may also be reimbursed in the event of frequent hypoglycemic episodes, subject to a physician's evaluation.

OTHER DIABETES MEDICINES

DPP4 inhibitor	GLP1 analogue	SGLT2 inhibitor	Meglitinide	Alpha glucosidase inhibitor
Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed

CARDIOVASCULAR MEDICINES

Calcium channel blockers	Beta blockers	ACE inhibitors	Thiazide diuretics	Statins	Ezetimibe	PCSK9 inh
Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Reimbursed with some limitations

HEALTH SYSTEMS

● YES ● NO







- | | |
|---|--|
| <ul style="list-style-type: none"> ● 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? <ul style="list-style-type: none"> ● Children and adults with T1D ● People with T2D ● Women with GDM ● Do people living with diabetes have access to specialist diabetes educators? |
|---|--|

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

*Depending on health insurance company and primarily for emergencies. Do not guarantee a consultation with a diabetes specialist.

Online appointment management  ▲	Video consultations*  ■
Telephone consultations*  ■	SMS & EMAIL consultations  ■
Electronic prescriptions*  ▲	Telehealthcare & Remote monitoring  ▲

ELECTRONIC HEALTH RECORDS?

● YES ● NO

WORKING DIABETES REGISTER?

Private registers are implemented in some university hospitals

