Diabetes in Uzbekistan

Endocrinological and Diabetological Association of Uzbekistan

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2021

The number of patients with diabetes in the Republic of Uzbekistan – 295,375

- T2DM 276,815
- T1DM 18,560
- Adults 15,076
- Adolescents 841
- Children 2,643
Availability to Endocrine care in the Republic

- We have the following structure of endocrine care:
  Republican Center of Endocrinology

  Regional endocrine Dispanseries (new buildings equipped with modern equipment)

  Organized interdistrict departments of endocrinology (this allows patients from remote areas to receive local care)

  Network of district polyclinics with endocrinologist offices

The structure allows to ensure the availability of endocrine care throughout the Republic
All patients with type 1 diabetes who are registered at the clinic at their place of residence receive human insulin at the expense of the state. budget.

All children with type 1 diabetes receive analog insulins at the expense of the state. budget.

All patients with diabetes mellitus type 2 themselves acquire tablets of hypoglycemic drugs and insulins.
New technologies - pumps - 100 children were provided with pumps and consumables for a year. At the moment, consumables are purchased by themselves.
On average, the cost of pumps in Uzbekistan is $2,500. The consumables cost approximately $165.
Diabetes school
There are 29 diabetes schools in the Republic of Uzbekistan. These schools are represented in all regions of the country. Trained nurses (trained by A.Yu. Mayorov) work in diabetes schools. Rational nutrition for patients is also discussed.
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Как научиться жить с сахарным диабетом
Руководство для пациентов с сахарным диабетом 1 типа

Қандли диабет 1 тур беморлар учун қўлланма

Қандли диабет билан яшашни ўрганиш

Руководство для пациентов с сахарным диабетом 1 типа

Атлас для пациентов с сахарным диабетом 1 типа
Order of the President of the Republic of Uzbekistan No. PK-4295 of April 12, 2019 "On approval of the National Program for the Improvement of Endocrinological service to the Population of the Republic for 2019-2021"
A goal has been set in Uzbekistan - to reform health care within 7 years, by 2025.

The focus of transformation is to optimize approaches to human health, to ensure coverage, accessibility and quality of care.

Within the framework of comprehensive measures, the development of the Health Code, laws on transplantation, reproductive health, public-private partnerships, on compulsory health insurance, as well as on a healthy lifestyle is also envisaged.

Ahead is the development of private healthcare, public-private partnerships and medical tourism, the creation of favorable conditions and an improvement in the competitive environment for the widespread attraction of investments in the healthcare sector.

Health insurance in a health care reform model - Review.uz
In some countries, health care reforms have taken many years:

- in France - 60 years,
- in the Republic of Korea - 40,
- Turkey has been reforming its health care system for 10 years.
- And in Uzbekistan, a goal has been set - to reform health care within 7 years, by 2025.
- The focus of transformation is to optimize approaches to human health, to ensure coverage, accessibility and quality of care.
Today, a "Road Map" has been developed for the introduction of compulsory health insurance.

- According to which, in 2020, the creation of a Compulsory Medical Insurance Fund is envisaged, acting as a single purchaser of medical services. Its budget will be formed from the state budget, including excise taxes on tobacco products, alcohol, foods high in sugar, fats and other products that are unhealthy.
- From 2021, a phased introduction of ICT into the sphere and preparation for a pilot project began.
- A pilot project for the introduction of compulsory health insurance will be launched in all districts of the Syrdarya region in 2021. At the first stage, electronic cards are introduced in all medical institutions in the system of the Health Department of this region.
- After a complete analysis of the results of this project, it is planned to introduce the system in six regions of the country.
- **The second stage** in 2023 will cover the Republic of Karakalpakstan, Tashkent, Samarkand, Navoi, Surkhandarya and Fergana regions and
- **the third stage** is coverage from 2025 throughout the republic. Such a phased implementation will make it possible to timely analyze the achievements and shortcomings, eliminate the shortcomings that appear in the implementation process and achieve the desired results.
- Pilot project to introduce compulsory health insurance to be launched in Syrdarya - Review.uz
For citizens:

increasing the degree of accessibility and quality of medical care;

a clear separation of a single state-guaranteed volume of medical care from services involving payments by patients, the formation of a health care system focused on the timely and high-quality satisfaction of citizens' needs in medical services;

improved health and increased life expectancy;

reducing the level of informal payments for medical services.