

## What is the diabetes?

---

Diabetes mellitus is a disease caused by an altered metabolism

Diabetes mellitus is a disease caused by an altered metabolism, characterized by an increase in the amount of glucose in the blood and by the appearance of microvascular and cardiovascular complications that substantially increase the damage to other organs and mortality associated with the disease and it reduces the quality of life of those affected.

Diabetes affects between 5 and 10% of the general population, this variation depends on the studies consulted. It should be noted that it is estimated that for every known diabetic patient there is another undiagnosed. Its frequency increases significantly with age and with being overweight and sedentary lifestyles, for these reasons a significant increase in the number of diabetics in the coming decades is expected.

In the latest National Health Survey 2001, 5.6% of the population, had been you diagnosed with diabetes, the figure was 16% in those over 65 years in the survey of 1993 affection of diabetes declared only 4.1%.

What are the symptoms of diabetes?

The symptoms caused by the disease are different depending on the type of diabetes (see below).

In the most common form it is type 2 symptoms may be rare or inconspicuous:

Thirst

Increasing the amount of urine

Increased appetite

itches

infections

associated cardiovascular diseases

How is diabetes diagnosed?

Diabetes is diagnosed by measuring the amount of blood sugar (glucose). The ideal way is to measure in venous blood and the person fasting. To this figure we call Basal glycemia.

Other forms and circumstances of measuring the amount of blood glucose; measured glucose in capillary blood (pricking a finger) or people who are not fasting, these figures can help or even guide the diagnosis, but to be used as reliable for diagnosis, it is glucose in venous blood and with the subject fasting (fasting glucose VENOUS PLASMA).

There is a test called Test Oral Glucose Tolerance (OGTT) which comprises administering a certain amount of glucose to the fasting person and check behaves like glucose in the blood over a certain time. That lets us know if that person has altered the mechanisms of glucose metabolism. This test is used today almost exclusively in pregnant women.

What are the figures for normal blood glucose and from when we talk about [Diabetes Destroyer Review](#) ?

---

Author: Catherine Archie

Article downloaded from page [eioba.com](http://eioba.com)