

THE ART OF MANAGING DIABETES

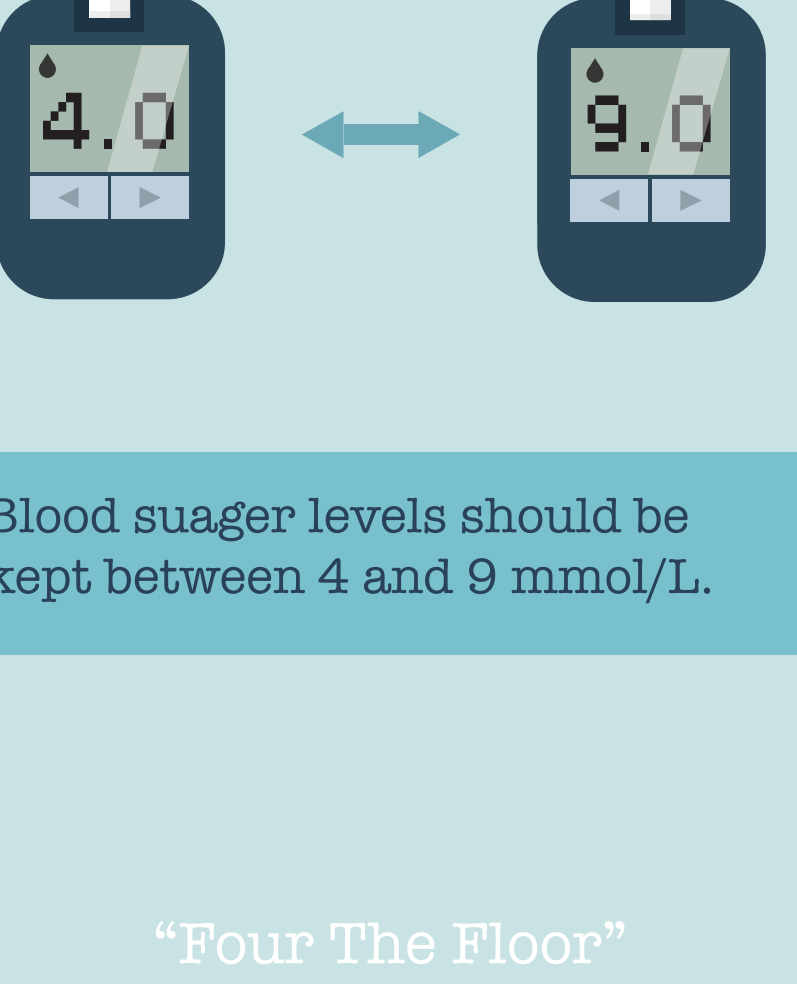
— MEET THE MAN WHO —
SAVED MILLIONS OF LIVES



DR BANTING

Nobel Prize winner Frederick Banting developed the idea of insulin into a practical treatment on humans, marking one of the biggest medical discoveries of the 20th century.

THE DISEASE



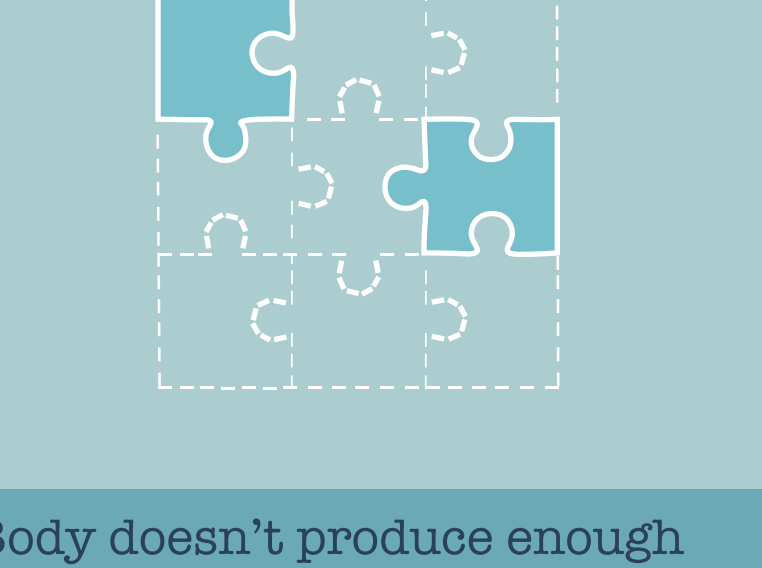
Diabetes is a lifelong condition that causes a person's blood sugar level to become too high.

Blood Sugar Levels



Blood suager levels should be kept between 4 and 9 mmol/L.

“Four The Floor”

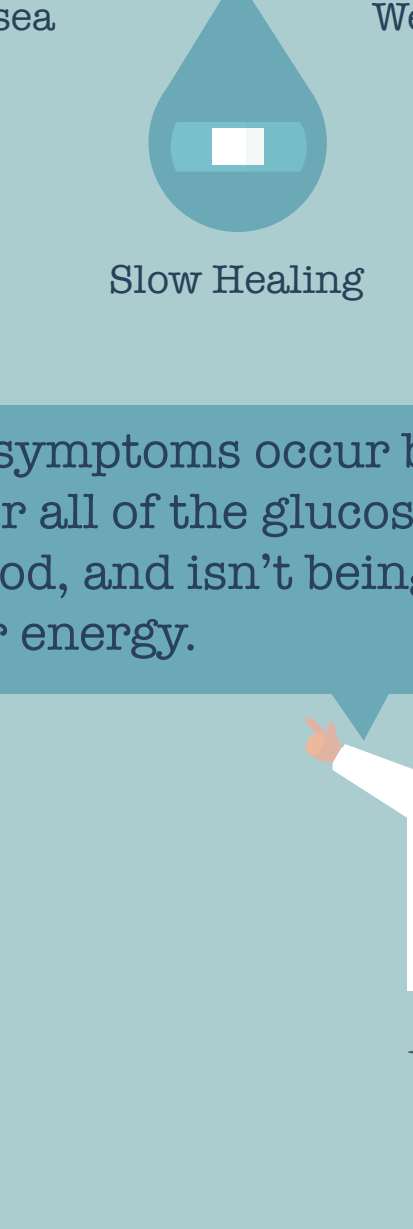


If untreated, low blood sugar may result in unconsciousness, seizures, coma, or death.

TYPES

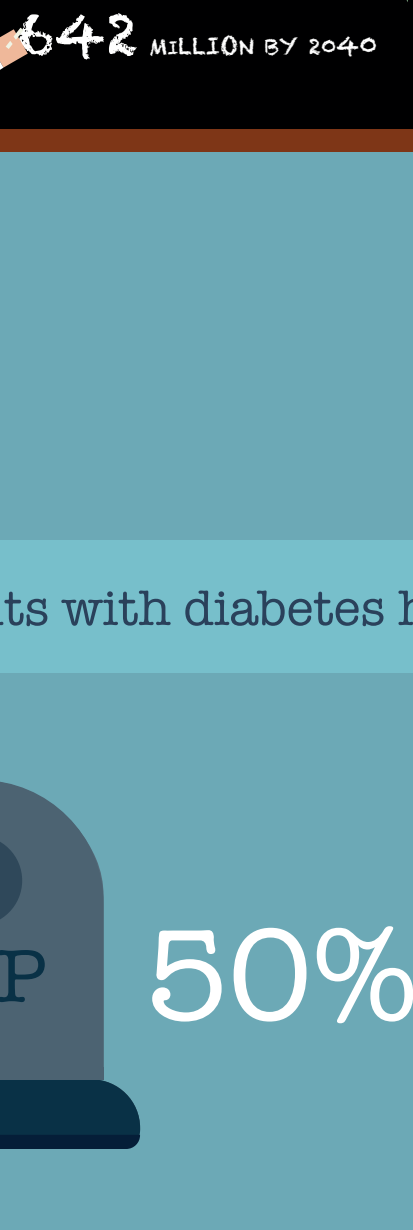
— DIABETES CAN BE —
A PUZZLE

TYPE 1



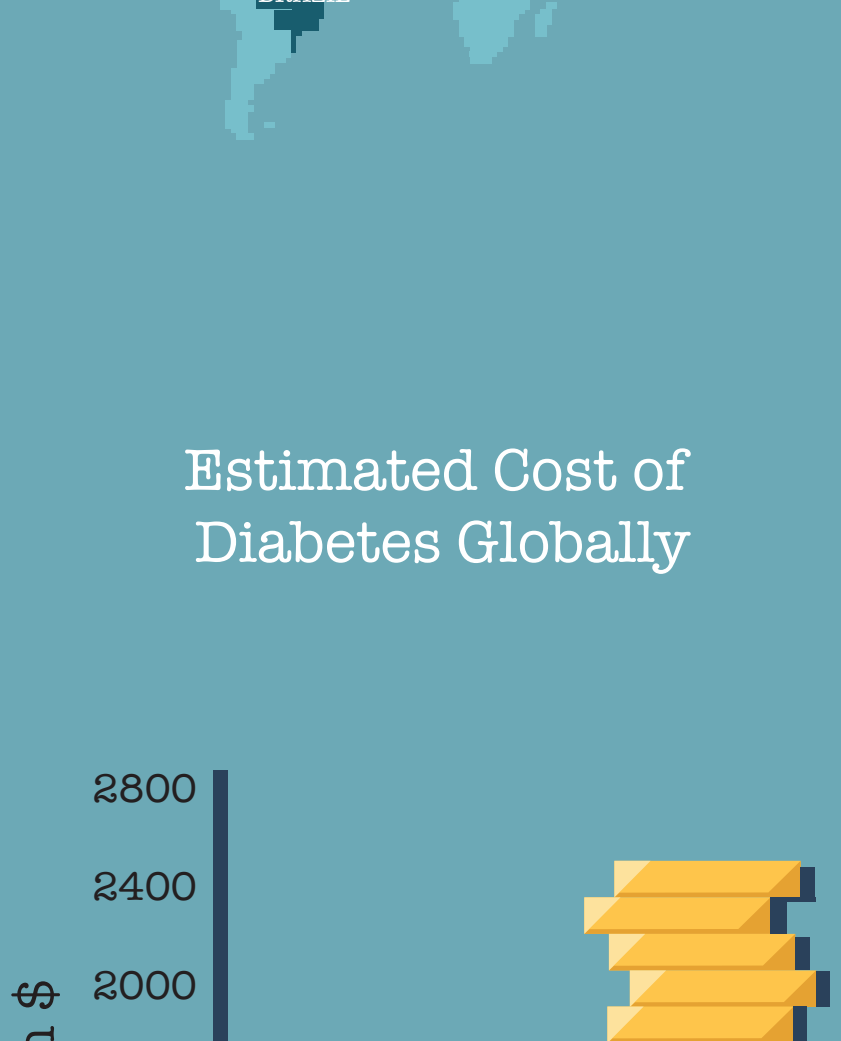
Body doesn't produce enough insulin. It can be developed at any age and there is no known cause.

TYPE 2

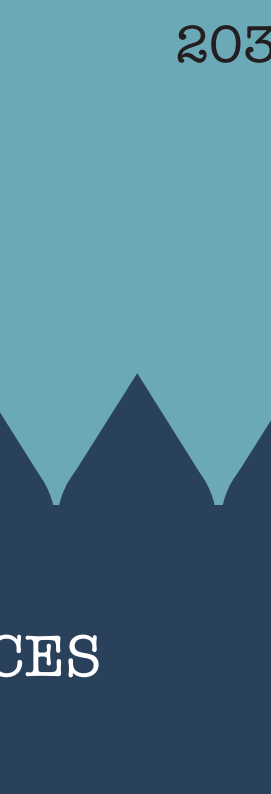


Body can't use insulin properly. It can be controlled and in most cases prevented. Type 2 can also be developed at any age.

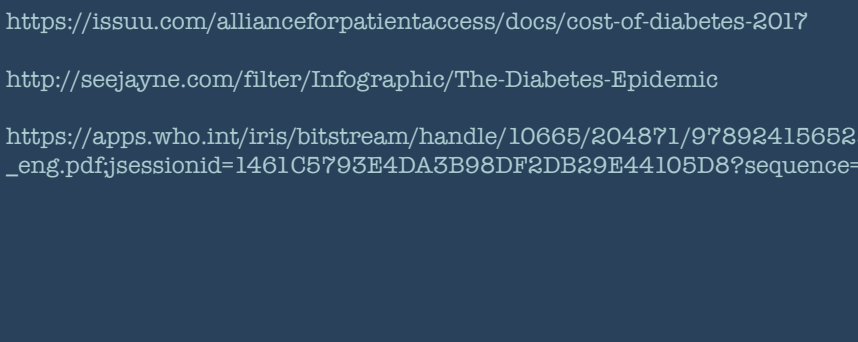
— WARNING SIGNS
AND SYMPTOMS —



These symptoms occur because some or all of the glucose stays in the blood, and isn't being used as fuel for energy.



GLOBALLY



Adults with diabetes have a

higher chance of death than those without.

Countries with Highest Rate of Diabetes

Estimated Cost of Diabetes Globally

SOURCES

- <https://www.diabetes.co.uk/pioneers/frederick-banting.html>
- <https://www.cdc.gov/diabetes/library/socialmedia/infographics.html>
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