I just found out I have diabetes. 1-2 yrs.

This is a pancreas.

Will that work?

I think we should separate cells called "islets" inside the pancreas. Maybe that produces insulin?

Hello, I am Oskar Minkowski. Lassen sie uns diabetes heilen!

Guten tag, ich heize Joseph von Mering. Yes, let's cure diabetes!

Guten morgen, ich heize Paul Langerhans. Ich denke we should separate cells called "islets" inside the pancreas. Maybe that produces insulin?

**This is what 450 cal/day looks like.**
1920 Development of the Epigenetic Theory

Sir Frederick G. Banting
Charles H. Best
J.R. Macleod

Here take my lab and much more...

We need more pancreases!!!

WOW, the insulin works for this dog

Received the most insulin

Marjorie
an extract from a degenerated pancreas dropped blood sugar

30 JULY

JAMES B COLLIP

Jan 11, 1922

Why didn't it work?

Jan 23, 1922

Round 2...

now, one down, how many more to go?

* looks up *

Dr. Frederick Banting

Supervisor

Fin.