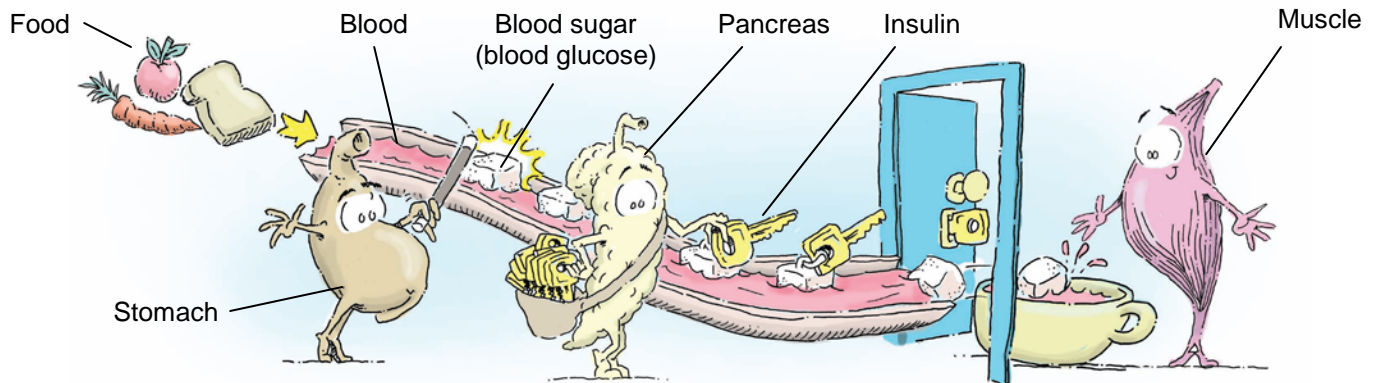


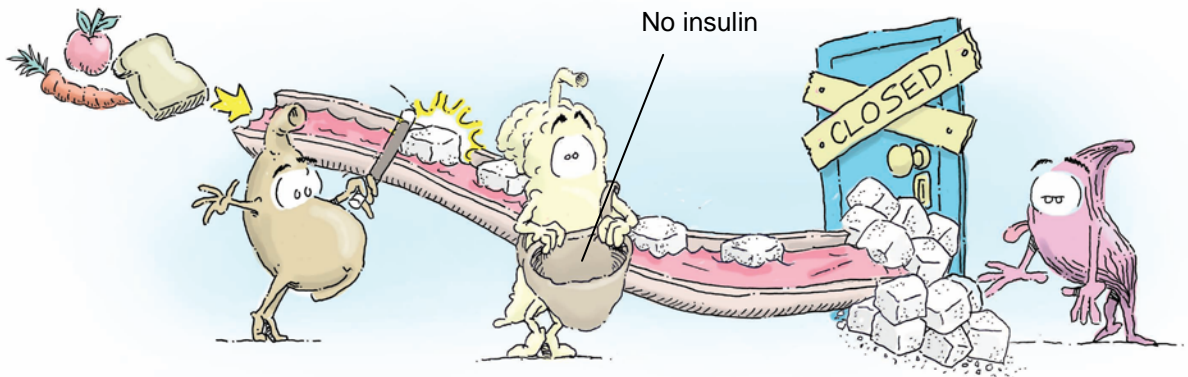
# Type 1 Diabetes - What's going on?

## How the body uses sugar – without diabetes



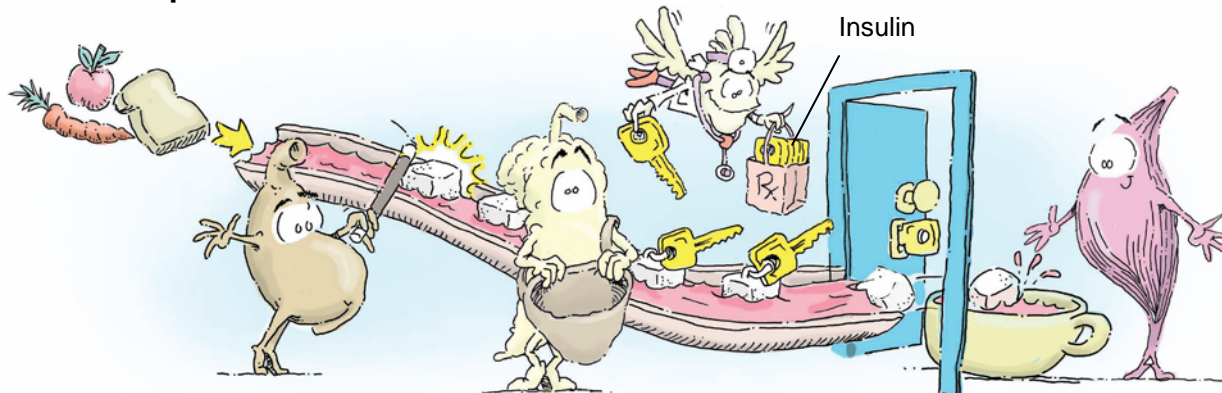
- Insulin acts like a key, opening the door to each cell so sugar can get in.
- The cells use the sugar for energy.

## What happens with Type 1 diabetes



- The pancreas makes little or no insulin.
- Without insulin to open the door, sugar cannot get in.
- The cells have no sugar for energy.
- The amount of sugar in the blood gets too high.

## How insulin helps



- Insulin is given by injection and goes into the blood.
- The insulin opens the door to each cell and lets the sugar in.
- The cells use the sugar for energy.