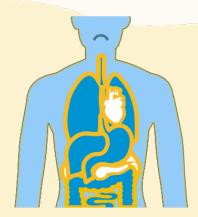
## How Type 2 diabetes develops



 Frequent intake of sugar and refined carbohydrates causes blood sugar levels to rise, forcing the pancreas (insulin factory) to work harder to produce more insulin to control blood sugar levels.



 As the body does not require this excess sugar for energy, it is converted and stored as fat.
If there is excess fat in the body, the body cells do not respond well to insulin. More insulin is needed to move sugar from the bloodstream into body cells, further stressing the pancreas.



 Over time, the overworked pancreas becomes damaged and produces less insulin, making it harder to keep blood sugar levels normal.