

MyCARE

With me, every step of the way



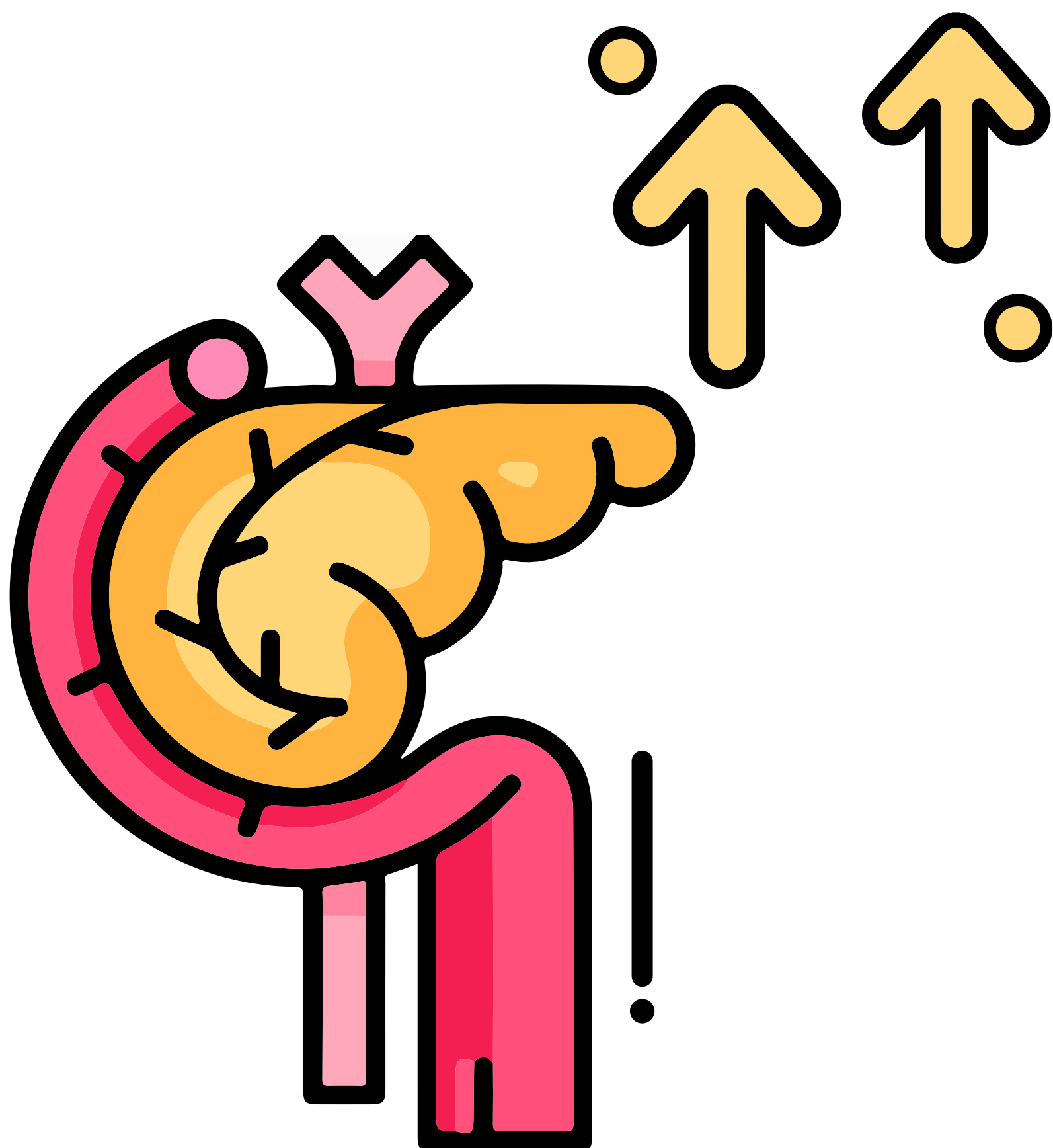
“ Let’s learn more about
Insulin in people with
TYPE 2 DIABETES ”



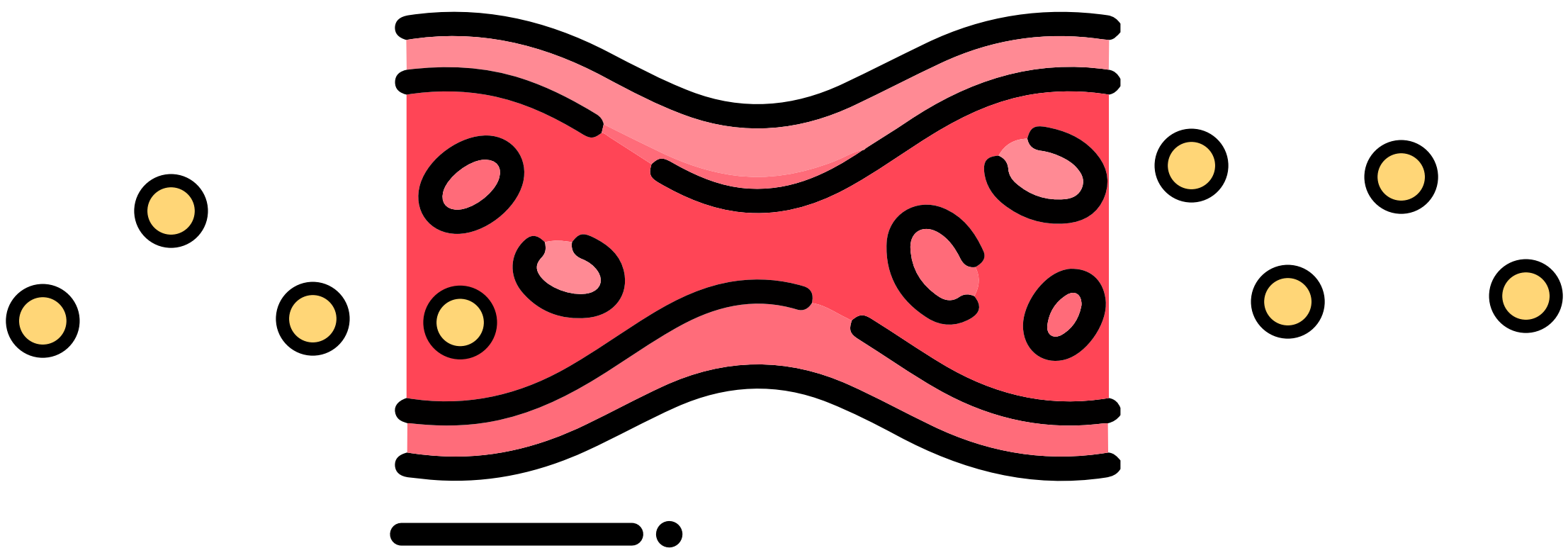
When you consume food,
carbohydrate in it gets
converted to glucose and then
**RELEASED INTO THE
BLOODSTREAM.**



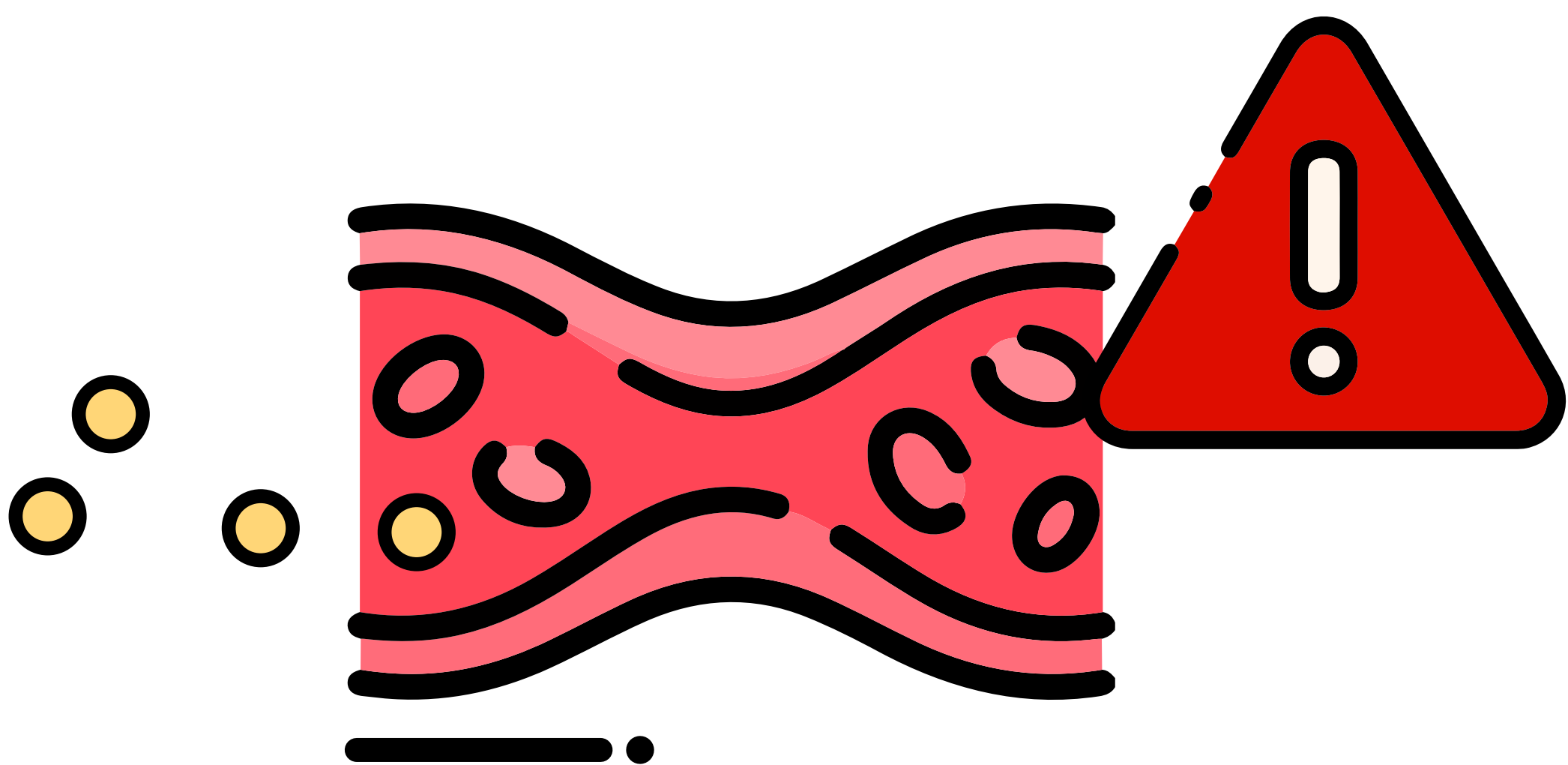
When your blood sugar level rises, the **PANCREAS** RELEASES A HORMONE CALLED INSULIN.



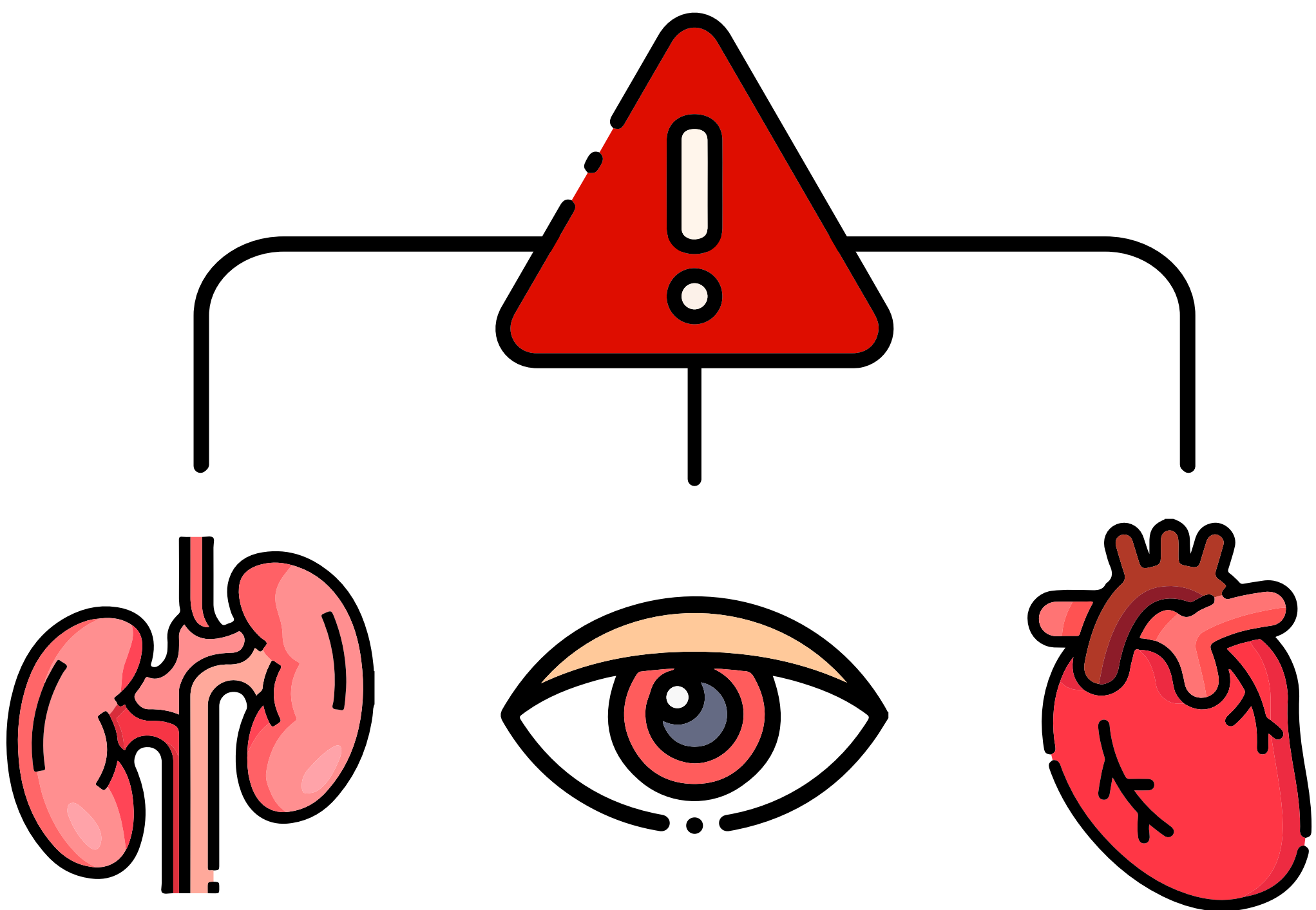
Insulin helps move the sugar (glucose) from the **BLOODSTREAM INTO THE BODY'S CELLS** where the glucose is used for energy.



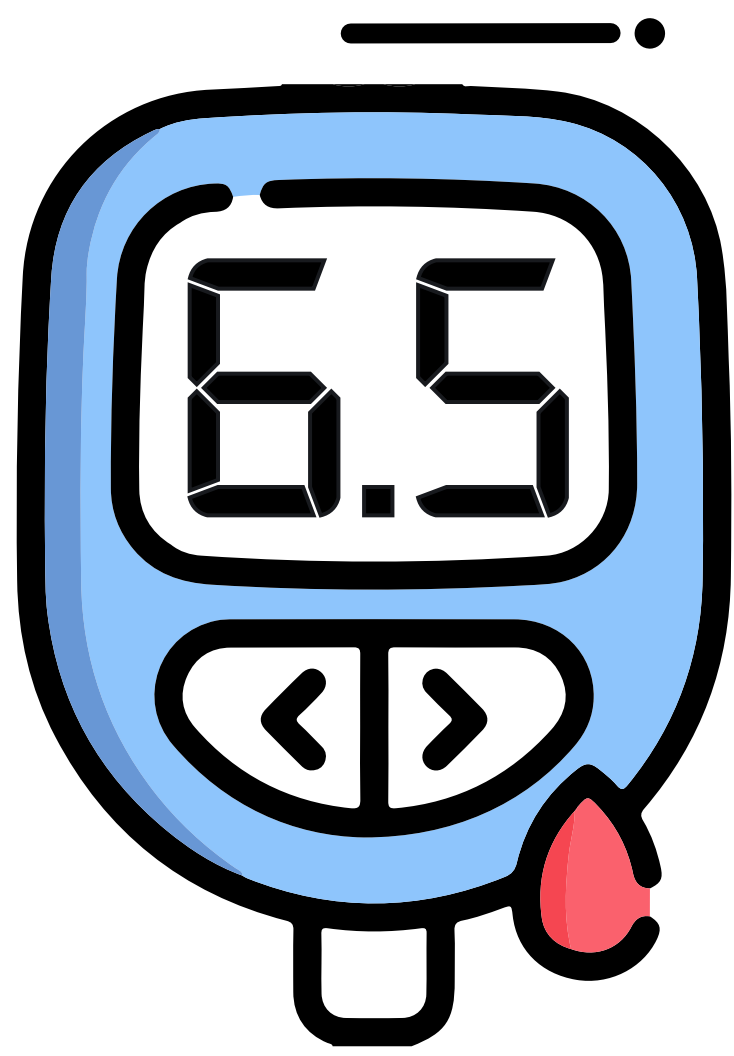
In **TYPE 2 DIABETES**, the body either cannot utilise the Insulin it makes properly or does not produce enough of it, **LEAVING TOO MUCH SUGAR IN THE BLOODSTREAM.**



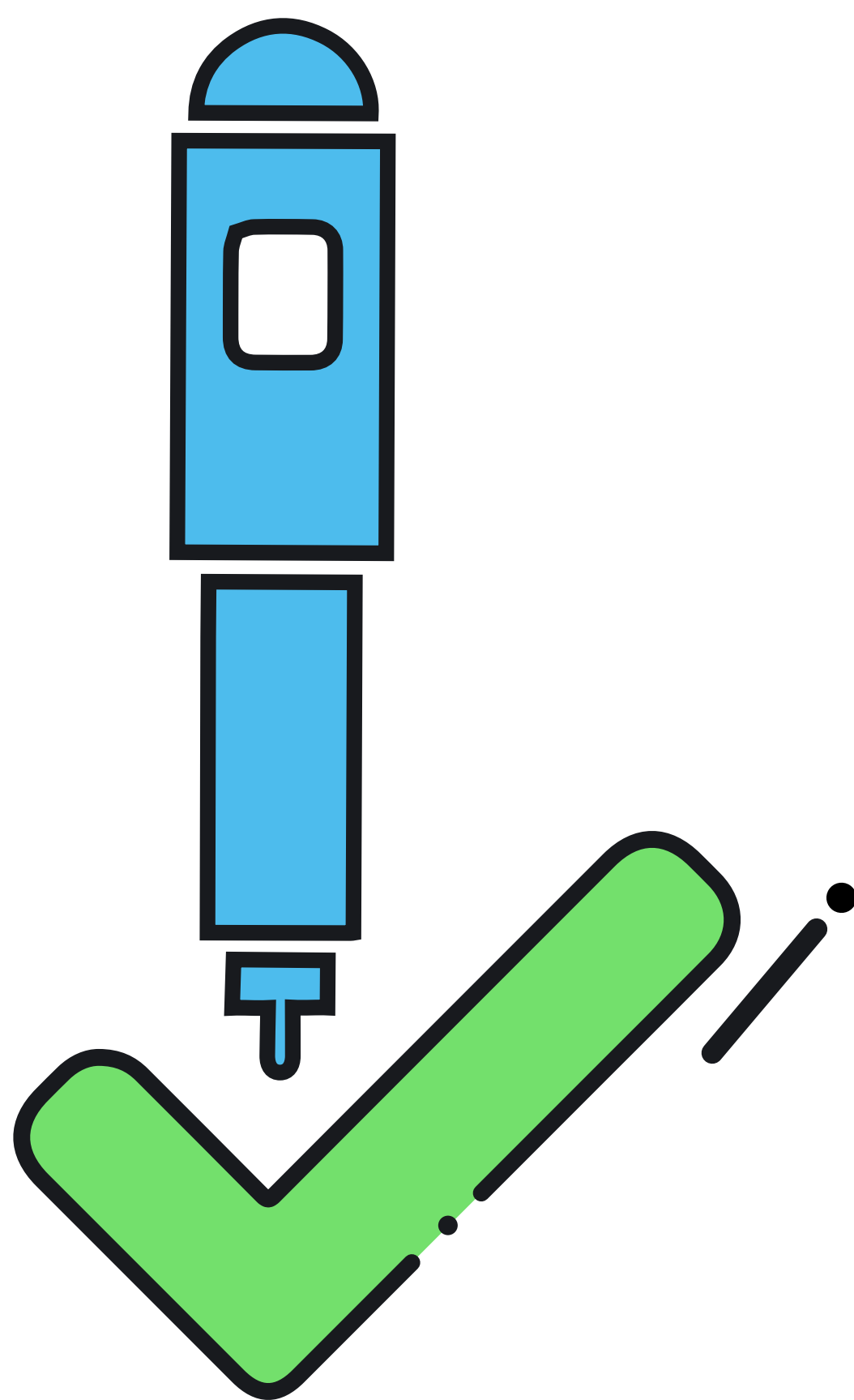
This can eventually lead to
major health issues like
**KIDNEY DISEASE, VISION
LOSS AND HEART DISEASE.**



That is why people with Type 2 Diabetes uncontrolled on Oral Diabetes medication require **DAILY EXTERNAL INSULIN TO BE ADMINISTERED** to keep their blood sugar level in the normal range



EXTERNAL INSULIN therapy simply **SUBSTITUTES THE INSULIN** the body would normally make, and is natural to the body.

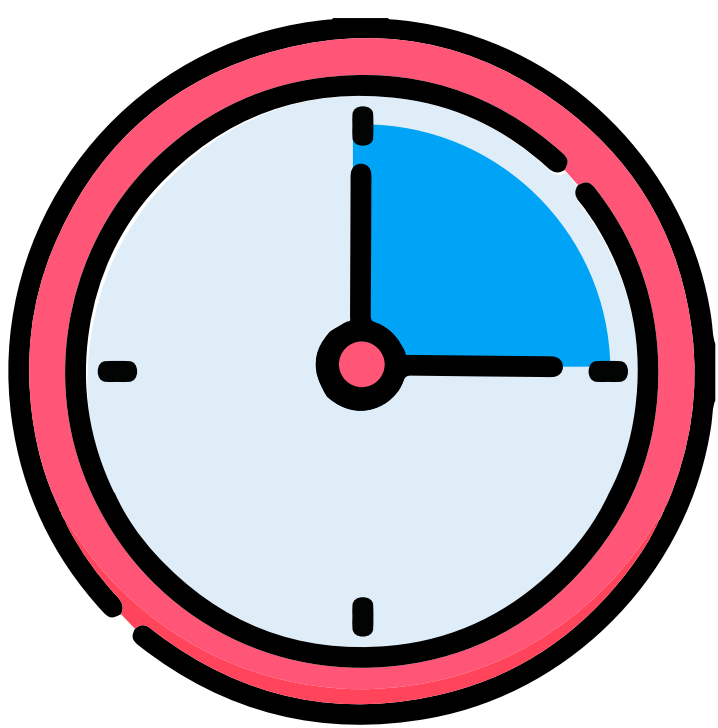


Insulin, when initiated early after diagnosis will **HELP REST AND PRESERVE THE INSULIN MAKING CELLS,** and prevent Diabetes-related complications.

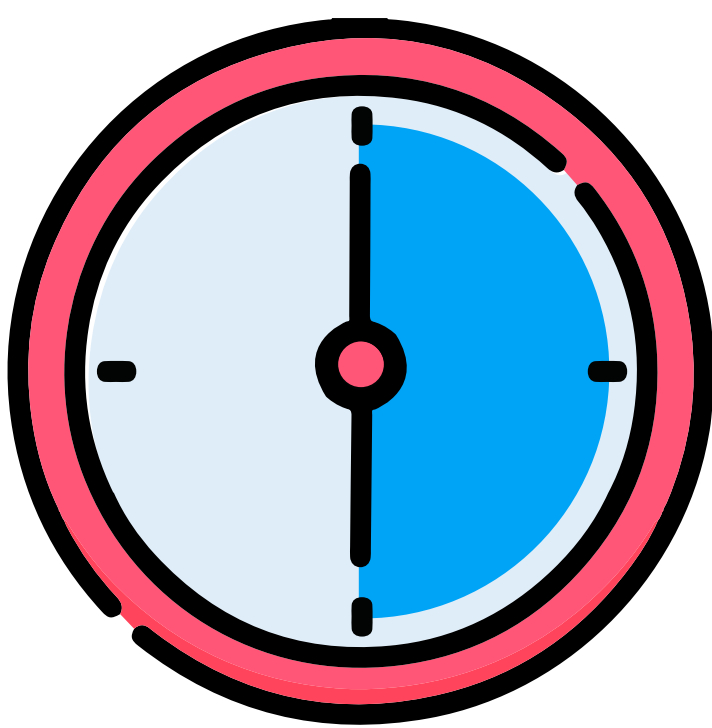


MANY TYPES OF INSULIN ARE AVAILABLE TODAY.

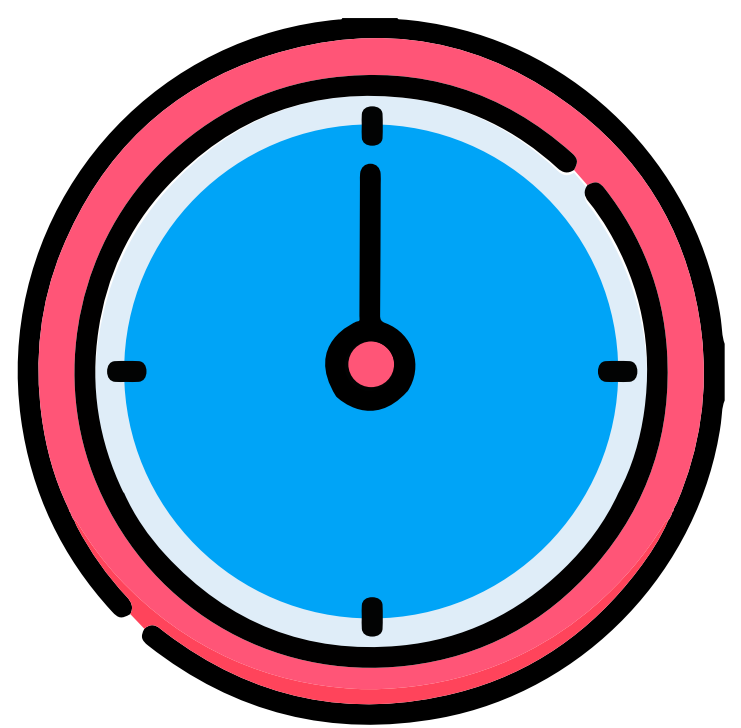
The type of Insulin you need and frequency will be decided by your doctor considering your lifestyle, blood sugar levels and other medications.



Fast acting

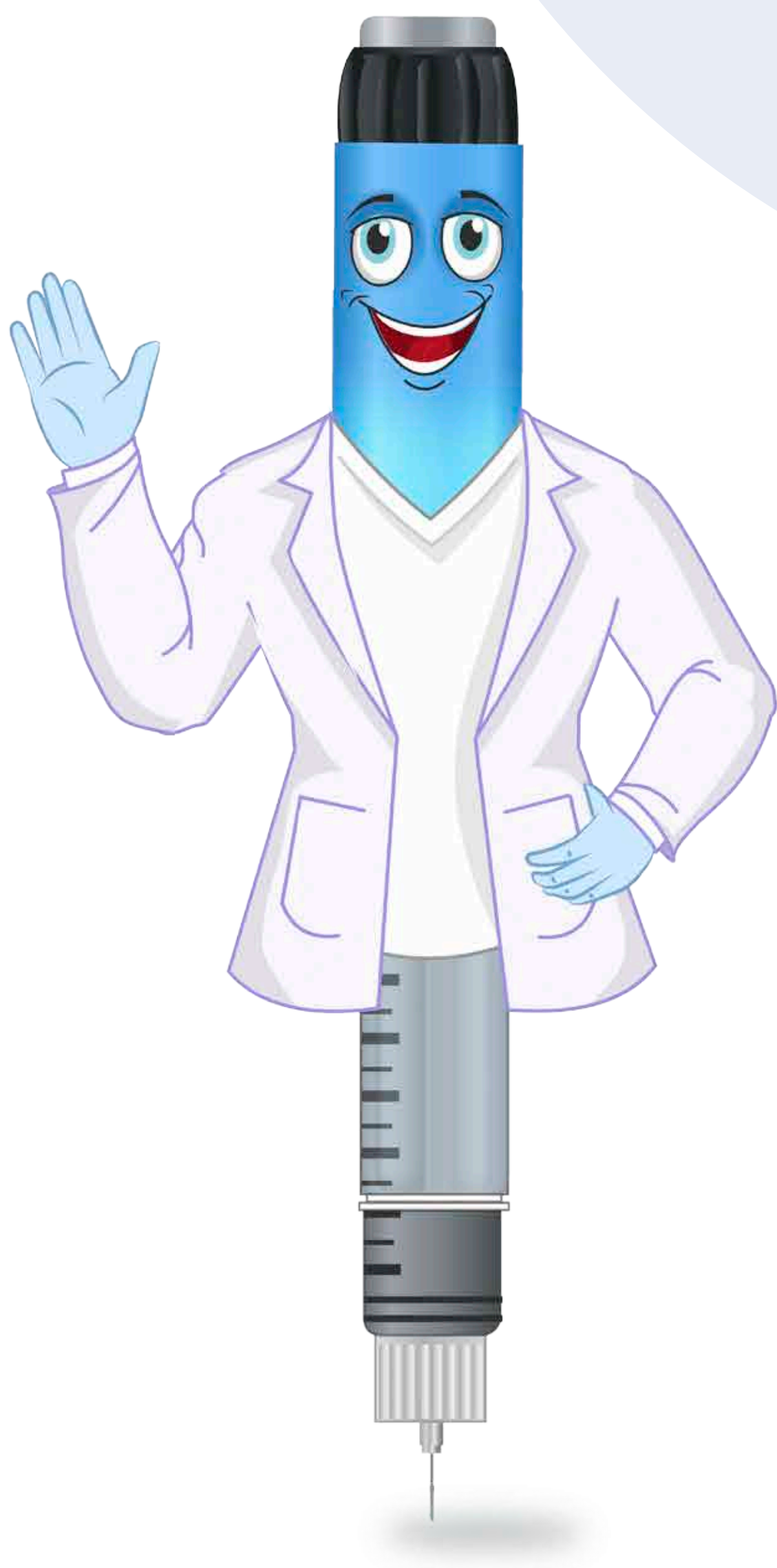


Intermediate



Long acting

The above picture is for representation purpose only.



“ Remember, Insulin is
**A SAFE AND
TRUSTWORTHY FRIEND**
who will help you
lead a happy, long
and healthy life. ”

MyCARE

With me, every step of the way

Reference

- 1.** What is Diabetes. CDC (2021). Retrieved 6 July 2022, from [https://www.cdc.gov/diabetes/basics/diabetes.html#:~:text=Diabetes%20is%20a%20chronic%20\(long,your%20pancreas%20to%20release%20Insulin](https://www.cdc.gov/diabetes/basics/diabetes.html#:~:text=Diabetes%20is%20a%20chronic%20(long,your%20pancreas%20to%20release%20Insulin)
- 2.** The History of a Wonderful Thing We Call Insulin| ADA. Diabetes.org. (2019). Retrieved 6 July 2022, from <https://www.diabetes.org/blog/history-wonderful-thing-we-call-Insulin#:~:text=In%201921%2C%20a%20young%20surgeon,millions%20of%20people%20with%20diabetes.>

Issued in Public Interest by

