

## **Brought to you by the Holy Family Health Ministry**

**November is Diabetes Awareness Month** 





Bless the LORD, my soul; and do not forget all his gifts, Who pardons all your sins, and heals all your ills... Psalms 103:2-3



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**November is Diabetes Awareness Month** 



Diabetes is a National epidemic. Over 38 million children and adults have diabetes

Per the American Diabetes Association, the National cost of diabetes in 2022 was \$412.9 billion dollars.

## With Diabetes The Body Does not Adequately Manage blood sugar (glucose)

- Glucose, also known as blood sugar, is the main source of energy for the cells in the body.
- Glucose mainly comes from the foods we eat and the amount in our blood may go up or down depending on when and how much is eaten.
- The pancreas organ helps manage blood glucose levels by making insulin, a hormone.
- The job of insulin is to take the glucose from blood and help it move into our cells, creating energy for our bodies.

## Diabetes happens if insulin may be out of control.

- With diabetes, the body may either stop making insulin, slow way down or "forget" how to use insulin.
- When the insulin is either gone or not working properly (also known as "insulin resistance"), the glucose can't get into the cells where it needs to go.
  - This is what happens with type 2 diabetes.

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