

Type 2 Diabetes

It's time for "What's That Mean?" Today....

Our body uses a special sugar called "glucose" as a fuel to power all the cells of our bodies.

The cells use a special chemical called "insulin" to control just how much glucose there is and how well the cells can use it.

The cells have these little doorways in them that the glucose must use to get into the cell, but glucose can't get in without a special key, and that key, is insulin.

In "Type 2 diabetes," the problem is in the cells.

There's enough insulin, but there aren't enough doorways. Your cells aren't reacting to the insulin the way they should, so there's too much glucose running around in your blood.

Clapping