

TYPE 2 DIABETES

In the brain

Diabetes and insulin resistance

Type 2 diabetes is generally characterised by insulin resistance. This means that cells stop responding to insulin.



The Starving Brain

When cells don't respond to insulin they cannot get the proper energy to function normally. This damages the cells and causes waste products. In addition, insulin builds up in the brain.

The Cleaner Molecule IDE

The cleaner molecule helps to get rid of insulin and cleans other waste. When insulin builds up the cleaning molecule has to focus on cleaning insulin. It cannot deal with the other waste anymore. This waste can cause problems with brain functioning.



What can you do?

Type 2 diabetes can take a toll on your mental and physical health. Symptoms can be managed with diabetes-specific medication. Make sure to reach out to your doctor for a proper consultation.