## Monitoring blood sugar 24/7

Diabetes, a serious and increasingly common disease, occurs when the body cannot properly use insulin to transfer glucose (blood sugar) to the cells that need it. This results in blood sugar levels that can be dangerously high or dangerously low. High blood sugar can lead to serious complications such as blindness, kidney failure and amputation. Both high and low blood sugar can be life-threatening.

Until recently, diabetics could only check their glucose levels with finger sticks, which show levels at a particular moment but don't track the changes in blood sugar throughout the day. Continuous glucose monitoring can alert users whenever glucose reaches dangerous levels and can show how behavior affects blood sugar.

