



Alarm that lets you sleep easier

With 55 per cent of severe hypoglycaemia episodes occurring at night, it is no wonder that anxious parents often interrupt their sleep to test their children or allow them to 'run high', which can lead to complications later in life.

HypoMon, designed for 10 to 25-year-olds with type 1, is a non-invasive alarm system that identifies sleep-time hypoglycaemia, also known as hypos.

Developed by an Australian company, AIMEDICS, HypoMon identifies at least 80 per cent of nocturnal hypos.

A wrap-around belt with sensor and transmitter collects the user's physiological changes while they sleep. Wireless technology transmits the information to a monitor that can be placed within a 10-metre radius.

Changes characteristic of hypoglycaemia trigger alarms that wake the user and carer. More information www.hypomon.com



Timesulin helps you remember

'A person who doesn't live with diabetes will wonder how it's possible to forget when or whether you've given yourself an injection,' John Sjölund, co-founder and CEO of Timesulin, says.

'But given the hectic lives we all lead, keeping track of the four-times-a-day ritual can be difficult for anyone living with a chronic condition,' Sjölund, who developed type 1 when he was three, adds.

Timesulin, a replacement cap that transforms all major insulin pens to show how long it has been since your last insulin injection, solves this problem.

One recent study, the 2011 report from Novo Nordisk, highlighted the extent of the problem involving missed injections or overdosing. On average patients failed to take their insulin as prescribed three times in the previous month. More than three-quarters of physicians canvassed by the study estimated that the actual number could have been as high as six doses.

Timesulin works with all major insulin pens, requires no change in habit and works straight out of the package without any programming. For information, or to purchase Timesulin caps, please visit www.timesulin.com

Monitor targets treatable patterns



'The ability to identify and analyse patterns of low and high blood sugar levels is a crucial component in the management of diabetes today,' Dr. Stefaan Wens, Medical Director, Northern Europe, LifeScan UK, says. Designed with this in mind, their new OneTouch® Verio®IQ blood glucose monitoring system finds patterns without producing excessive alerts. With every test, the meter searches for high and low glucose patterns and notifies the patient when it finds one. Su Down, Diabetes Nurse Consultant, Somerset Partnership NHS Trust, says that 'commonly people deal with low or high blood glucose readings at the time they occur but often don't look back or register that these may be happening regularly. The issue with this approach is that treatable patterns are often missed.' More information www.LifeScan.co.uk