CE Mark for Abbott’s Blood Glucose and Ketone Monitoring System

Abbott

Abbott announced today it has received CE Marking in Europe for the FreeStyle Optium Neo Blood Glucose and Ketone Monitoring System™. The new icon-driven system provides sleek design, visual glucose trend indicators and insulin logging – all delivered in a single device to support daily diabetes management.

According to the World Health Organization, the prevalence of diabetes is increasing in the European region. Approximately 10 percent of women and men aged 25 years and older in Europe are living with diabetes1, which makes diabetes one of the most prevalent chronic conditions.

Features of Abbott's FreeStyle Optium Neo System include:

- A high contrast, icon-driven display designed for ease-of-use
- Small, sleek meter design
- Blood glucose trend indicators, which visually notify patients when they are experiencing hypo- or hyperglycemic trends (low or high blood glucose levels)
- An insulin dose feature, which allows healthcare professionals to program a patient's insulin plan into the meter. Beginning from the physician's recommendation in the dose guide, the meter is designed to allow patients to log actual insulin doses by tapping the arrows up or down. This feature is designed to enable patients and their healthcare professionals to review logged insulin doses along with glucose results.

"The FreeStyle Optium Neo System is our latest advance based on the innovative technology that is at the heart of both our Precision and Optium products. It combines powerful features, ease-of-use and the ability to analyze important glucose trends in a single device," said Heather Mason, senior vice president, Diabetes Care, Abbott. "The device's advanced design and technology enables the ability to track glucose trends and log insulin, which may help improve the patient's daily diabetes management. This system is one more example of how Abbott is focused on meeting the needs of patients."

The system is designed to be used with FreeStyle Optium blood glucose and ketone test strips, which are currently available in Europe. Abbott recently marked the 25th anniversary of its invention of commercial biosensor technology for diabetes patients, the forerunner of today's FreeStyle Precision and FreeStyle Optium strips.

Abbott's FreeStyle Optium Neo System will be available throughout Europe in the coming weeks. Individuals with diabetes who are interested in the FreeStyle Optium

Neo System should consult with their healthcare professional.

Source URL (retrieved on *07/22/2014 - 6:51pm*):
http://www.mdtmag.com/news/2013/09/ce-mark-abbott%E2%80%99s-blood-glucose-and-ketone-monitoring-system