Scope of the Report

The report titled “Global Continuous Glucose Monitoring Market: Size, Trends & Forecasts (2016-2020)”, provides an in-depth analysis of the global CGM market. The report also gives an insight of the global CGM market by value, by penetration, by products, by components, by region, etc.

The report provides an analysis of CGM market of the following regions: North America, Western Europe and China.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global CGM market has also been forecasted for the period 2016-2020, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The competition in global CGM market is dominated by the two big players, DexCom Incorporation and Medtronic. Further, key players of the CGM market DexCom, Incorporation, Medtronic and Abbott Laboratories are also profiled with their financial information and respective business strategies.

Country Coverage
North America
Western Europe
China

Company Coverage
Abbott Laboratories
DexCom Incorporation
Medtronic
Executive Summary

Diabetes refers to a condition where the amount of glucose content in blood is too high because the pancreas does not produce any insulin or not enough insulin, that helps the glucose enter the body’s cells. This weakens the metabolism of the body. The actual causes of developing diabetes are unknown, however, certain factors such as genetic risk, environmental conditions, sedentary lifestyle, poor eating habits play a major role in contributing to the development of such disease. Diabetes is of three types: type1 diabetes, type2 diabetes and gestational diabetes. There are various tests to detect diabetes such as A1C test, Fasting Plasma Glucose (FPG) test and Oral Glucose Tolerance Test (OGTT). Specifically, there is no cure for diabetes, but the disease can be treated successfully by administering insulin either by an injection or by a pump in combination with a healthy, balanced diet and regular physical exercise. There are several gadgets, instruments and apps to help manage the diabetes.

The diabetes market is composed of blood glucose monitoring (BGM) device, insulin pumps and continuous monitoring device (CGM).

Continuous Glucose Monitoring (CGM) is a small glucose sensor (electrodes) inserted under the skin that keeps in check the glucose levels in interstitial fluid. The sensor stays in body for several days to a week before being replaced. A transmitter that is placed on the body sends information about the level of glucose via radio waves from the sensor to a wireless monitor that could be in the form of a wristband or it could be an app on the smartphone that allows the patient to view their glucose measurements. The CGM system basically has been designed to target the type1 diabetic population, for the early detection of hypo and hyperglycemia. The CGM system is made of three parts: a wireless monitor (receiver), a transmitter and a sensor. The CGM market has several advantages and disadvantages.

Global CGM market has increased at a significant CAGR during the years 2014-2015 and projections are made that the market would rise in the next four years i.e. 2016-2020 tremendously. The CGM market is expected to increase due to increasing population with type1 diabetes, sedentary lifestyle, rising population with obesity, etc. Yet, the market faces some challenges such as, intense competition in the market, lack of penetration in type 2 diabetes, lack of reliability and accuracy in data.
The global diabetes device market by value is estimated to be valued at US$.... Billion by 2021 as compared to US$.... Billion in 2014. The market is expected to increase at a CAGR ...% over the years 2014-2021. The factors responsible for the rise in diabetes device market are..., .... And .... The global diabetes device market can be segmented into ..., ... and ... The biggest segment would be... with ...% share in 2021.
The global CGM market in 2015 was valued at US$... billion, up by ...% as compared to 2014. This market is forecasted to reach US$......billion in 2020, at a CAGR of ....%. The increase in the CGM market is expected due to increasing ...... and ......, The CGM market can be segmented into..... And ....The bigger segment is... with ...% in 2015. The CGM market by region can be segmented as....., ... and... The bigger region is... with ...% share in 2015.
The North America CGM market by value is estimated to reach US$... Million by 2020 as compared to US$... Million in 2015. The market would grow at a CAGR of ..% over the years 2015-2020. The factors that would cause a rise in the value are...

The Western Europe CGM market by value is expected to reach US$... Million by 2020. The market would grow at a CAGR of...% over the years 2015-2020. The China CGM market by value would reach US$... Million by 2021.