Global Type 1 Diabetes Market 2016-2020

Description: About Type 1 Diabetes Drugs

Diabetes, often referred to as diabetes mellitus, results in high blood glucose levels. Depending on the cause of development, it can be divided into three types:

- Type 1 diabetes (or insulin-dependent diabetes mellitus): The pancreas do not produce the required amount of insulin in the body, leading to high blood glucose levels.
- Type 2 diabetes (non-insulin-dependent diabetes mellitus): In this condition, though the body produces the required amount of insulin, the cells do not respond to it. This results in a high glucose level in the body.
- Gestational diabetes: This condition occurs in pregnant women without any history of diabetes.

Type 1 diabetes is an autoimmune disorder characterized by high blood glucose levels. In this condition, the immune system is activated against insulin-producing cells. This condition hampers the body's ability to produce insulin and disrupts blood glucose homeostasis. Type 1 diabetes differs from a more prevalent form of diabetes mellitus, type 2 diabetes, wherein the insulin is produced inside the body. Type 1 diabetes accounts for only 5%-15% of the total diabetes cases. As the disease is more prevalent among children and adolescents aged 0-15 years, it was earlier known as juvenile diabetes. Type 1 diabetes management relies on providing symptomatic relief and improving the quality of life of people.

The analysts forecast the global type 1 diabetes drugs market to grow at a CAGR of 8.05% during the period 2016-2020.

Covered in this report

The report covers the present scenario and the growth prospects of the global type 1 diabetes drugs market for 2016-2020. To calculate the market size, the report considers revenue generated from the sales of branded drugs and biosimilars used to treat and prevent type 1 diabetes.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The report, Global Type 1 Diabetes Drugs Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Eli Lilly and Company
- Novo Nordisk A/S
- Sanofi SA

Other prominent vendors

- Adocia
- Astellas Pharma
- AstraZeneca
- Baxalta
- B H V Pharma
- Biocon
- Biodel
- Boehringer Ingelheim
- CureDM
- Dance Biopharm
- Diamyd Therapeutics AB
- Diasome Pharmaceuticals
- DiaVac
- Exsulin
- Gan & Lee Pharmaceuticals
- Generex Biotechnology
- GlaxoSmithKline
- ILTOO Pharma
- Intrexon
- Islet Sciences
- Kamada
- Kotobuki Pharmaceutical
- Lexicon Pharmaceuticals
- Living Cell Technologie
- MacroGenics
- MannKind Pharmaceuticals
- Merck
- Merrion Pharmaceutical
- Oramed Pharmaceuticals
- Osiris Therapeutics
- Perle Biosciences
- Pfizer
- REGIMMUNE
- Strongbridge Biopharma
- Toleranzia
- Tolerio
- Xeris Pharmaceuticals
- XOMA

Market drivers
- Increase in prevalence of type 1 diabetes
- For a full, detailed list, view the full report

Market challenges
- Poor storage conditions and distribution policies for insulin
- For a full, detailed list, view the full report

Market trends
- Awareness programs and initiatives
- For a full, detailed list, view the full report

Key questions answered in this report
- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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