

Global Oral Insulin Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)

April 2021



Global Oral Insulin Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Global Oral Insulin Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Oral Insulin Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)
Coverage	Global and Regional
Regional Coverage	North America, Europe, Asia Pacific, Rest of World
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2021-2025
Competition in the Market	Consolidated
Key Players	Novo Nordisk A/S, Oramed Pharmaceuticals Inc., vTv Therapeutics, Diabetology Ltd.

Global Oral Insulin Market

Executive Summary

Diabetes Mellitus is a chronic disease in which the body either does not produce enough insulin or can not respond effectively to insulin. There are two types of diabetes mellitus, which are type 1 and type 2. Type 1 diabetes mellitus is caused by the lack of insulin production by beta-cells in the pancreas (often destroyed by autoimmunity), whereas type 2 is the result of deficiencies in insulin regulation of metabolism, primarily due to insulin-resistance by targeted issues such as the liver, skeletal muscle and adipose tissue.

To keep blood glucose levels as close to the normal range, one has to follow a certain treatment plan. This involves the use of insulin injection. However, these injections can be inconvenient and require training to self-administer. Thus, there is a growing demand for oral insulin, where one can simply swallow a pill.

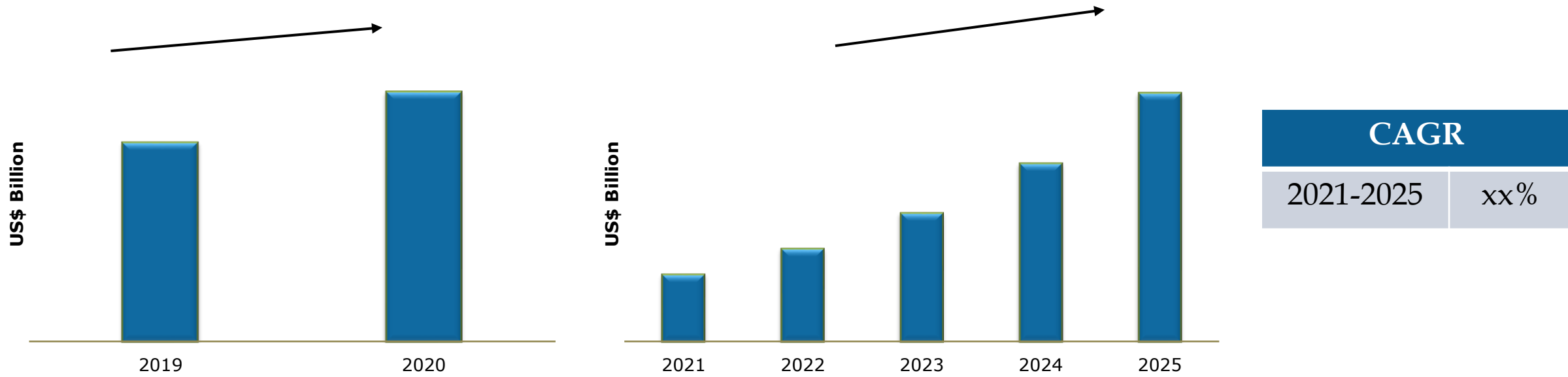
The oral delivery of drugs is considered as the most acceptable and convenient route of drug administration especially for chronic disease conditions like diabetes. The treatment with oral insulin offers several advantages, such as higher patient compliance; rapid hepatic insulinization, and avoidance of peripheral hyperinsulinemia and other adverse effects such as possible hypoglycemia and weight gain.

The oral insulin market can be segmented on the basis of application (Type 1 diabetes and Type 2 diabetes); and gender (Female and Male).

The global oral insulin market has increased significantly during the years 2019-2020 and projections are made that the market would rise in the next four years i.e. 2021-2025 tremendously. The oral insulin market is expected to increase due to rapid urbanization, escalating healthcare spending, increasing prevalence of diabetes, favorable government initiatives, advantages of oral insulin over injectable insulin, etc. Yet the market faces some challenges such as uncertainty around getting the FDA approval, low oral bioavailability, etc.

Oral Insulin Market: Global Analysis

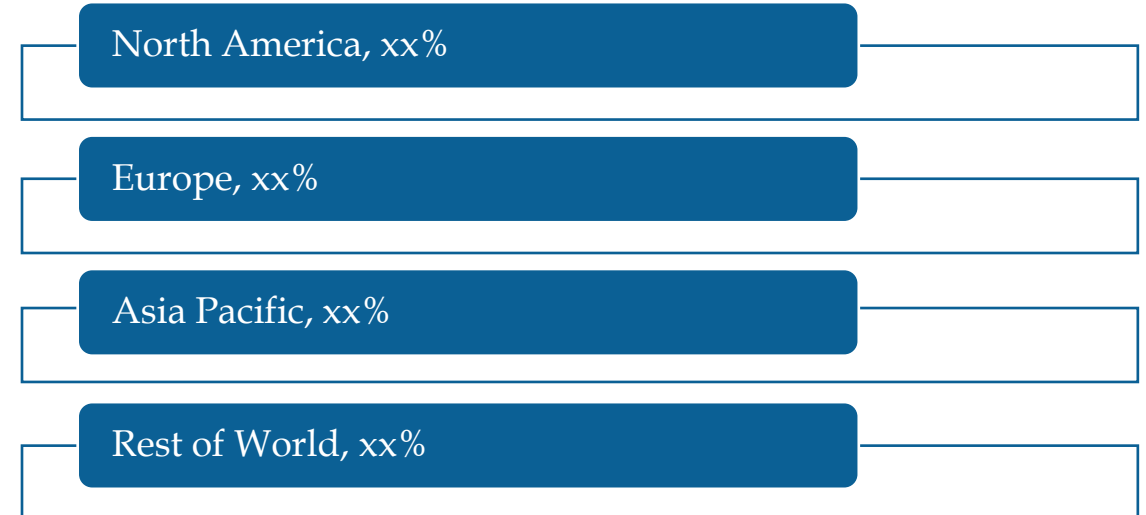
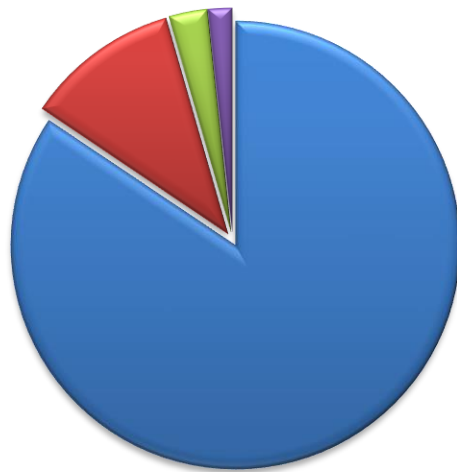
Global Oral Insulin Market by Value



The global oral insulin market, valued at US\$... billion in 2020, increased as compared to US\$... billion in 2019. The global oral insulin market is anticipated to reach up to US\$... billion by 2025 from US\$... billion in 2021, increasing at a CAGR of% from 2021 to 2025..

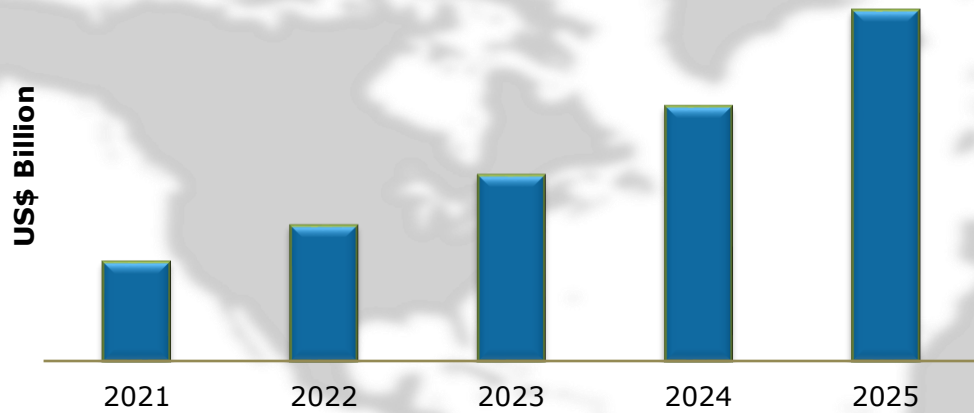
Oral Insulin Market: Global Analysis

Global Oral Insulin Market by Region; 2020

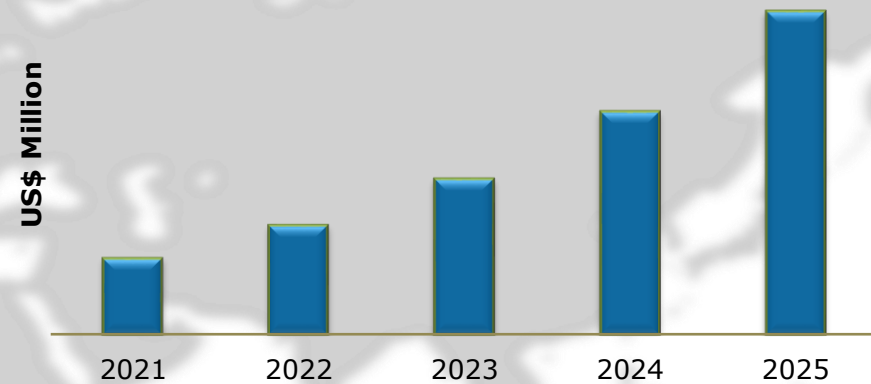


Oral Insulin Market: Regional Analysis

North America Oral Insulin Market by Value



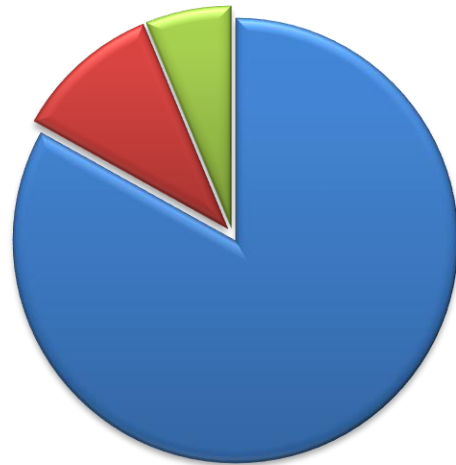
Europe Oral Insulin Market by Value



Region	CAGR
	2021-2025
North America	xx%
Europe	xx%
Asia Pacific	xx%
ROW	xx%

North America Oral Insulin Market: An Analysis

North America Oral Insulin Market by Region; 2020



Region	Share	CAGR (2021-2025)
The US	xx%	xx%
Mexico	xx%	xx%
Canada	xx%	xx%

Europe Oral Insulin Market: An Analysis

Europe Oral Insulin Market by Region; 2020



Region	Share	CAGR (2021-2025)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%

Asia Pacific Oral Insulin Market: An Analysis

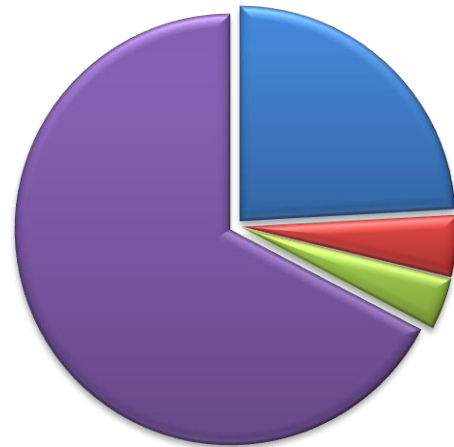
Asia Pacific Oral Insulin Market by Region; 2020



Region	Share	CAGR (2021-2025)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
Australia	xx%	xx%
South Korea	xx%	xx%
Rest of Europe	xx%	xx%

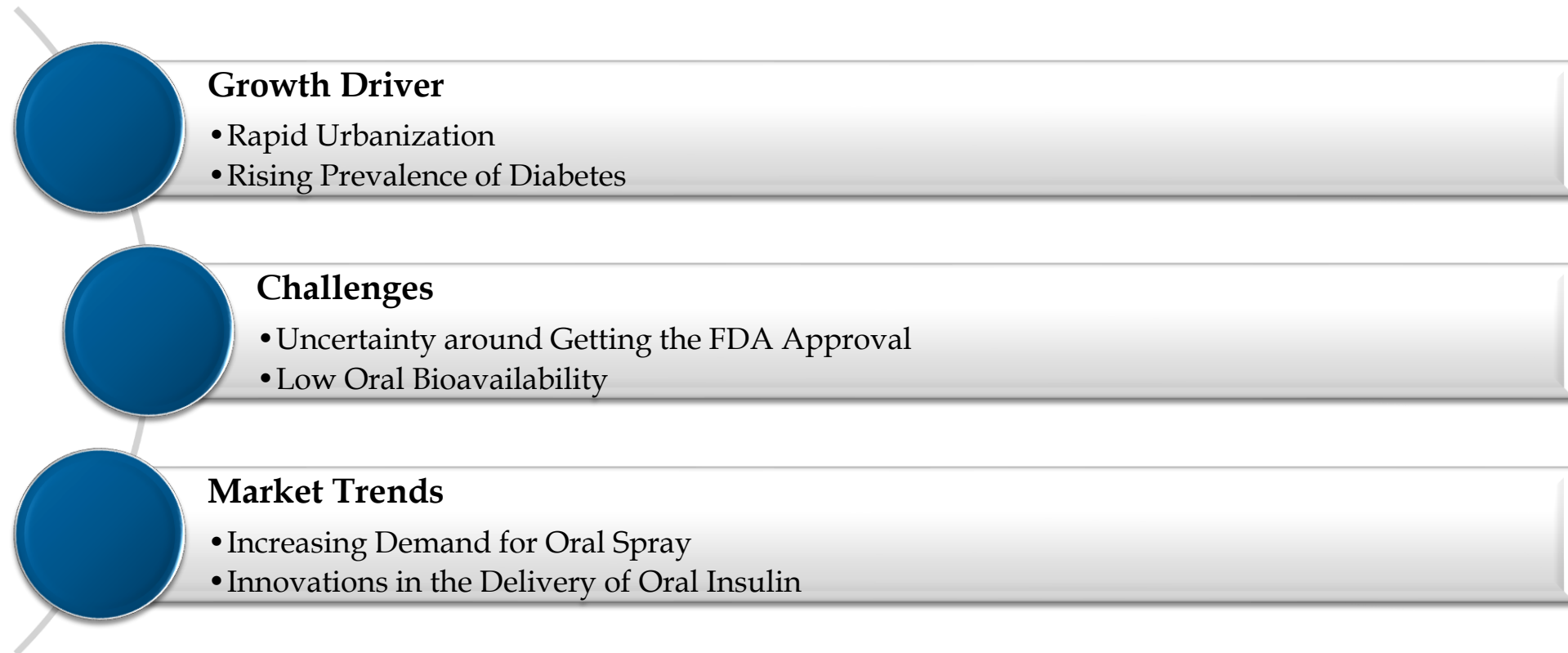
ROW Oral Insulin Market: An Analysis

ROW Oral Insulin Market by Region; 2020



Region	Share	CAGR (2021-2025)
Brazil	xx%	xx%
Saudi Arabia	xx%	xx%
South Africa	xx%	xx%
ROW Countries	xx%	xx%

Oral Insulin Market: Dynamics



Oral Insulin Market: Competitive Landscape

Players Profiled

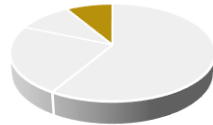
- Novo Nordisk A/S



- Oramed Pharmaceuticals Inc.



- vTv Therapeutics



- Diabetology Ltd



Note: The graphs on this slide are only for sample representation.