

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

https://marketpublishers.com/r/G214F88ADEA2EN.html

Date: June 2021

Pages: 104

Price: US\$ 950.00 (Single User License)

ID: G214F88ADEA2EN

# **Abstracts**

Scope of the Report

The report titled "Global Insulin Pump Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)", provides an in depth analysis of the global insulin pump market by value, by disease indication, by technology, by end use, by region, etc. The report provides a detailed regional analysis of the insulin pump market, including the following regions: North America (The US, and Rest of North America); Europe (Germany, United Kingdom, and Rest of Europe); Asia Pacific; Latin America; and Middle East and Africa.

Furthermore, the report 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 insulin pump market has also been forecasted for the period 2021-2025, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The global insulin pump market is consolidated with few major market players operating worldwide. The key players of the insulin pump market are Tandem Diabetes Care, Inc., Medtronic plc, Insulet Corporation and Roche Holding AG are also profiled with their financial information and respective business strategies.

Country Coverage

North America

Europe



	- 1		$\overline{}$			٠,		
Α	C	2	 ப	2	^	п	hı	
$\boldsymbol{\neg}$		а		а	ι,	ш	п	ι,

Middle East and Africa

Latin America

## Company Coverage

Tandem Diabetes Care, Inc.

Medtronic plc

**Insulet Corporation** 

Roche Holding AG

# **Executive Summary**

The insulin pump market can be segmented on the basis of disease indication (Type 1 Diabetes and Type 2 Diabetes); by type (Tethered Pump, Patch Pump, Implanted Insulin Pump and Closed Loop Insulin Pump); by end use (Hospitals & Clinics, Homecare and Laboratories); and by technology (Tube and Tubeless).

The global insulin pump market has increased significantly during the years 2018-2020 and projections are made that the market would rise in the next four years i.e. 2021-2025. The insulin pump market is expected to increase due to increasing prevalence of diabetes, rising healthcare expenditure, surging demand for packaged food product, rising proportion of people with overweight and obesity, rising investments by venture capitalists, advantages of insulin pump over conventional methods, rapid urbanization, favorable government initiatives, etc. yet the market faces some challenges such as lack of skilled professional to handle the pump, availability of substitutes, high cost of insulin pump, cumbersome regulations, etc.



# **Contents**

# 1. EXECUTIVE SUMMARY

#### 2. INTRODUCTION

- 2.1 Insulin Pumps: An Overview
  - 2.1.1 Working of the Insulin Pump
  - 2.1.2 Components of an Insulin Pump
  - 2.1.3 Advantages of Insulin Pump
  - 2.1.4 Developments in Insulin Pump
  - 2.1.5 Difference Between a Traditional Insulin Pump and a Patch Pump
  - 2.1.6 Ways to Deliver Insulin in Insulin Pumps
- 2.2 Insulin Pumps Segmentation: An Overview
  - 2.2.1 Insulin Pumps Segmentation by Type
  - 2.2.2 Insulin Pumps Segmentation by Disease Indication
  - 2.2.3 Insulin Pumps Segmentation by End Use
  - 2.2.4 Insulin Pumps Segmentation by Technology

#### 3. GLOBAL MARKET ANALYSIS

- 3.1 Global Insulin Pump Market: An Analysis
  - 3.1.1 Global Insulin Pump Market by Value
  - 3.1.2 Global Insulin Pump Market by Technology (Tube and Tubless)
- 3.1.3 Global Insulin Pump Market by Disease Indication (Type 1 Diabetes and Type 2 Diabetes)
- 3.1.4 Global Insulin Pump Market by End Use (Hospital & Clinics, Home Care and Laboratories)
- 3.1.5 Global Insulin Pump Market by Region (North America, Europe, Asia Pacific, Middle East and Africs and Latin America)
- 3.2 Global Insulin Pump Market: Technology Analysis
  - 3.2.1 Global Tube Insulin Pump Market by Value
  - 3.2.2 Global Tubeless Insulin Pump Market by Value
- 3.3 Global Insulin Pump Market: Disease Indication Analysis
  - 3.3.1 Global Type 1 Diabetes Insulin Pump Market by Value
  - 3.3.2 Global Type 2 Diabetes Insulin Pump Market by Value
- 3.4 Global Insulin Pump Market: End Use Analysis
- 3.4.1 Global Hospital & Clinics Insulin Pump Market by Value
- 3.4.2 Global Home Care Insulin Pump Market by Value



## 3.4.3 Global Laboratories Insulin Pump Market by Value

#### 4. REGIONAL MARKET ANALYSIS

- 4.1 North America Insulin Pump Market: An Analysis
  - 4.1.1 North America Insulin Pump Market by Value
- 4.1.2 North America Insulin Pump Market by Region (The US and Rest of North America)
  - 4.1.3 The US Insulin Pump Market by Value
  - 4.1.4 The US Insulin Pump Market by Technology (Tube and Tubeless)
  - 4.1.5 The US Tubeless Insulin Pump Market by Value
  - 4.1.6 The US Tube Insulin Pump Market by Value
  - 4.1.7 Rest of North America Insulin Pump Market by Value
- 4.2 Europe Insulin Pump Market: An Analysis
  - 4.2.1 Europe Insulin Pump Market by Value
- 4.2.2 Europe Insulin Pump Market by Region (Germany, United Kingdom and Rest of Europe)
  - 4.2.3 Germany Insulin Pump Market by Value
- 4.2.4 United Kingdom Insulin Pump Market by Value
- 4.2.5 Rest of Europe Insulin Pump Market by Value
- 4.3 Asia Pacific Insulin Pump Market: An Analysis
  - 4.3.1 Asia Pacific Insulin Pump Market by Value
- 4.4 Middle East and Africa Insulin Pump Market: An Analysis
- 4.4.1 Middle East and Africa Insulin Pump Market by Value
- 4.5 Latin America Insulin Pump Market: An Analysis
  - 4.5.1 Latin America Insulin Pump Market by Value

# 5. IMPACT OF COVID-19

- 5.1 Impact of COVID-19
  - 5.1.1 Impact of COVID-19 on Diabetic Patients
  - 5.1.2 Impact of COVID-19 on Insulin Pump Market

#### 6. MARKET DYNAMICS

- 6.1 Growth Driver
  - 6.1.1 Increasing Prevalence of Diabetes
  - 6.1.2 Rising Healthcare Expenditure
  - 6.1.3 Surging Demand for Packaged Food Product



- 6.1.4 Rising Proportion of People with Overweight and Obesity
- 6.1.5 Rising Investments by Venture Capitalists
- 6.1.6 Advantages of Insulin Pump Over Conventional Methods
- 6.1.7 Rapid Urbanization
- 6.1.8 Favorable Government Initiatives
- 6.2 Challenges
  - 6.2.1 Availability of Substitutes
  - 6.2.2 High Cost of Insulin Pump
  - 6.2.3 Lack of Skilled Professional to Handle the Pump
  - 6.2.4 Cumbersome Regulations
- 6.3 Market Trends
- 6.3.1 Integration of Artificial Intelligence (AI) in Healthcare
- 6.3.2 Emergence of Internet of Medical Things (IoMT)
- 6.3.3 Rising Technological Developments in Drug Delivery Systems
- 6.3.4 Integration of Smart Systems with Insulin Pumps

#### 7. COMPETITIVE LANDSCAPE

- 7.1 Global Insulin Pump Market Players: A Financial Comparison
- 7.2 Global Insulin Pump Players by Market Share
- 7.3 Global Insulin Pump Market Players by Product Comparison
- 7.4 Global Insulin Pump Market Players by Infusion Sets Compatibility

#### 8. COMPANY PROFILES

- 8.1 Tandem Diabetes Care, Inc.
  - 8.1.1 Business Overview
  - 8.1.2 Financial Overview
  - 8.1.3 Business Strategy
- 8.2 Medtronic plc
  - 8.2.1 Business Overview
  - 8.2.2 Financial Overview
  - 8.2.3 Business Strategy
- 8.3 Insulet Corporation
  - 8.3.1 Business Overview
  - 8.3.2 Financial Overview
  - 8.3.3 Business Strategy
- 8.4 Roche Holding AG
- 8.4.1 Business Overview



8.4.2 Financial Overview

8.4.3 Business Strategy



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: Working of the Insulin Pump
- Figure 2: Components of an Insulin Pump
- Figure 3: Advantages of Insulin Pump
- Figure 4: Developments in Insulin Pump
- Figure 5: Difference Between a Traditional Insulin Pump and a Patch Pump
- Figure 6: Ways to Deliver Insulin in Insulin Pumps
- Figure 7: Insulin Pumps Segmentation by Type
- Figure 8: Insulin Pumps Segmentation by Disease Indication
- Figure 9: Insulin Pumps Segmentation by End Use
- Figure 10: Insulin Pumps Segmentation by Technology
- Figure 11: Global Insulin Pump Market by Value; 2018-2020 (US\$ Billion)
- Figure 12: Global Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 13: Global Insulin Pump Market by Technology; 2020 (Percentage, %)
- Figure 14: Global Insulin Pump Market by Disease Indication; 2020 (Percentage, %)
- Figure 15: Global Insulin Pump Market by End Use; 2020 (Percentage, %)
- Figure 16: Global Insulin Pump Market by Region; 2020 (Percentage, %)
- Figure 17: Global Tube Insulin Pump Market by Value; 2018-2020 (US\$ Billion)
- Figure 18: Global Tube Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 19: Global Tubeless Insulin Pump Market by Value; 2018-2020 (US\$ Million)
- Figure 20: Global Tubeless Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 21: Global Type 1 Diabetes Insulin Pump Market by Value; 2018-2020 (US\$ Billion)
- Figure 22: Global Type 1 Diabetes Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 23: Global Type 2 Diabetes Insulin Pump Market by Value; 2018-2020 (US\$ Million)
- Figure 24: Global Type 2 Diabetes Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 25: Global Hospital & Clinics Insulin Pump Market by Value; 2018-2020 (US\$ Billion)
- Figure 26: Global Hospital & Clinics Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 27: Global Home Care Insulin Pump Market by Value; 2018-2020 (US\$ Billion)
- Figure 28: Global Home Care Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 29: Global Laboratories Insulin Pump Market by Value; 2018-2020 (US\$ Million)



- Figure 30: Global Laboratories Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 31: North America Insulin Pump Market by Value; 2019-2020 (US\$ Billion)
- Figure 32: North America Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 33: North America Insulin Pump Market by Region; 2020 (Percentage, %)
- Figure 34: The US Insulin Pump Market by Value; 2019-2020 (US\$ Billion)
- Figure 35: The US Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 36: The US Insulin Pump Market by Technology; 2020 (Percentage, %)
- Figure 37: The US Tubeless Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 38: The US Tubeless Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 39: The US Tube Insulin Pump Market by Value; 2019-2020 (US\$ Billion)
- Figure 40: The US Tube Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 41: Rest of North America Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 42: Rest of North America Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 43: Europe Insulin Pump Market by Value; 2019-2020 (US\$ Billion)
- Figure 44: Europe Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 45: Europe Insulin Pump Market by Region; 2020 (Percentage, %)
- Figure 46: Germany Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 47: Germany Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 48: United Kingdom Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 49: United Kingdom Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 50: Rest of Europe Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 51: Rest of Europe Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 52: Asia Pacific Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 53: Asia Pacific Insulin Pump Market by Value; 2021-2025 (US\$ Billion)
- Figure 54: Middle East and Africa Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 55: Middle East and Africa Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 56: Latin America Insulin Pump Market by Value; 2019-2020 (US\$ Million)
- Figure 57: Latin America Insulin Pump Market by Value; 2021-2025 (US\$ Million)
- Figure 58: Global Number of Adults with Diabetes; 2019-2045 (Million)
- Figure 59: Global Health Spend by Region; 2015-2021 (US\$ Trillion)
- Figure 60: Global Food Packaging Market; 2019-2025 (US\$ Billion)
- Figure 61: Global Prevalence of Overweight and Obesity by Region; 2019-2020 (Percentage, %)
- Figure 62: Global PE/VC and Hedge Fund Investments in the Healthcare Sector; 2019-2020 (US\$ Billion)



Figure 63: Advantages of Insulin Pump Over Conventional Methods

Figure 64: Global Percentage of Urban Population; 2020 (Percentage, %)

Figure 65: Other Ways to Take Insulin and their Advantages

Figure 66: Global Artificial Intelligence (AI) Systems in Healthcare Market Revenue;

2016-2021 (US\$ Billion)

Figure 67: Global Internet of Medical Things (IoMT) Medical Devices Market; 2017-2022 (US\$ Billion)

Figure 68: Global Insulin Pump Players by Market Share; 2019 (Percentage, %)

Figure 69: Tandem Diabetes Care, Inc. Sales; 2016-2020 (US\$ Million)

Figure 70: Tandem Diabetes Care, Inc. Sales by Product; 2020 (Percentage, %)

Figure 71: Tandem Diabetes Care, Inc. Sales by Region; 2020 (Percentage, %)

Figure 72: Medtronic plc Net Sales; 2016-2020 (US\$ Billion)

Figure 73: Medtronic plc Net Sales by Segment; 2020 (Percentage, %)

Figure 74: Medtronic plc Net Sales by Region; 2020 (Percentage, %)

Figure 75: Insulet Corporation Revenue; 2016-2020 (US\$ Million)

Figure 76: Insulet Corporation Revenue by Segment; 2020 (Percentage, %)

Figure 77: Insulet Corporation Revenue by Region; 2020 (Percentage, %)

Figure 78: Roche Holding AG Sales; 2016-2020 (US\$ Billion)

Figure 79: Roche Holding AG Sales by Segment; 2020 (Percentage, %)

Figure 80: Roche Holding AG Sales by Region; 2020 (Percentage, %)

Table 1: Global Insulin Pump Market Players: A Financial Comparison; 2020

Table 2: Global Insulin Pump Market Players by Product Comparison; 2020

Table 3: Global Insulin Pump Market Players by Infusion Sets Compatibility; 2020



### I would like to order

Product name: Global Insulin Pump Market: Size & Forecast with Impact Analysis of COVID-19

(2021-2025)

Product link: <a href="https://marketpublishers.com/r/G214F88ADEA2EN.html">https://marketpublishers.com/r/G214F88ADEA2EN.html</a>

Price: US\$ 950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G214F88ADEA2EN.html">https://marketpublishers.com/r/G214F88ADEA2EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



