

# **Global Medical Automation Market Size study, By Application (Therapeutic Automation, Medical Automation, Lab & Pharmacy Automation, Others), By End Use (Pharmacies, Research Laboratories & Institutes, Hospital and Diagnostic Centres, Home/Ambulatory, Others), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Medical Automation Market is valued approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. The Medical Automation can be defined as use of different software that promotes efficiency in the provision of medical services. Medical automation has applications across different areas in healthcare such as Therapeutic Automation, Medical Automation, Lab & and Pharmacy Automation among others. The growing incidences of cardiovascular disease (CVD) and rising number of clinical research as well as recent approvals from regulatory authorities are factors that are accelerating the global market demand. For instance, according to World Health Organization (WHO) estimates – in 2019, globally around 17.9 million people lost their lives from cardiovascular diseases in 2019, witnessing for around 32% of all global deaths. Moreover, around ? of CVD deaths took place in low- and middle-income countries. Furthermore, recent product approvals from regulatory authorities would positively influence the Medical Automation Market. For instance, in October 2021, USA based Medtronic plc, the global leader in medical technology, received CE (Conformit? Europ?enne) Mark for its Hugo™ robotic-assisted surgery (RAS) system. With CE approval, the company authorized to the sale the system in Europe. Also, growing healthcare sector in emerging markets and increasing adoption of artificial intelligence in healthcare sector are anticipated to act as a catalyzing factor for the market demand

during the forecast period. However, a high cost of automation impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Medical Automation Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the increasing investment from government authorities and presence of leading market players. Whereas, Asia Pacific is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as growing automation in research laboratories and increasing penetration of leading market players in the region, would create lucrative growth prospects for the global Medical Automation Market across the Asia Pacific region.

Major market players included in this report are:

iAccuray, Inc.

Beckman Coulter, Inc.

Asahi Kasei Corp

Carefusion Corp

GE Healthcare

Lifescan, Inc.

Medtronic, Inc.

Intuitive Surgical Inc.

Omniceil, Inc

Roche Holding AG

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application

Therapeutic Automation

Medical Automation

Lab & Pharmacy Automation

Others

**By End Use**

Pharmacies  
Research Laboratories & Institutes  
Hospital and Diagnostic Centres  
Home/Ambulatory  
Others

**By Region:**

North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

**Asia Pacific**

China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

**Target Audience of the Global Medical Automation Market in Market Study:**

*Global Medical Automation Market Size study, By Application (Therapeutic Automation, Medical Automation, Lab &...*

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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