

## **Global Implantable Remote Patient Monitoring Devices Market**

Market Research Report | 2025-04-10 | 140 pages | BCC Research

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### **Report description:**

#### Description

#### Report Scope

The current report provides detailed information about the market's implantable remote patient monitoring (IRPM) devices. It provides market projections through 2029 and market ranks for key players. The report details the market share of IRPM devices based on product, indication and end users. This market is segmented into implantable cardiovascular monitoring devices, implantable brain monitoring devices, gastrointestinal monitoring (smart pills), implantable hematological monitoring devices, implantable respiratory monitoring devices, implantable musculoskeletal monitoring devices and others based on product. Based on indication, the market is segmented into cardiovascular diseases, brain disorders, gastrointestinal diseases, diabetes, chronic respiratory diseases, musculoskeletal diseases, and others. By end user, the market is categorized into hospitals and clinics, home healthcare settings, and others. A detailed competitive landscape includes major players, market share and recent strategic developments.

Additionally, the report offers a regional analysis, breaking down market trends and growth prospects across different geographical areas. It includes market forecasts, consumer insights, and a thorough supply chain analysis, addressing distribution channels and key suppliers. By examining these elements, the report aims to provide a comprehensive view of the market's current state and future potential, assisting stakeholders in making well-informed decisions and identifying strategic opportunities within the IRPM devices industry.

#### Report Includes

- 32 data tables and 47 additional tables
- An overview of the global market for implantable remote patient monitoring (IRPM) devices
- Analyses of the global market trends, with sales data for 2021-2023, estimates for 2024, and projections of compound annual growth rates (CAGRs) through 2029
- Estimates of the market size and revenue forecast for the global market, and a corresponding market share analysis by product, indication, end user, and region

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- Discussion of the underlying opportunities in the implantable remote patient monitoring devices market, with the integration of internet of things (IoT) and wireless technologies for the diagnosis and treatment of diseases
- Assessment of factors driving the industry's growth, current trends, market opportunities and restraints, and the technological advances that will shape the future market
- Market share analysis of the major global corporations, the competitive landscape, product developments, marketing strategies and revenue forecasts
- A discussion of the industry's ESG challenges and practices
- Emphasis on the increasingly stringent government regulations as well as the increasing adoption of miniaturized multi-sensing devices in chronic disease management and self-health management
- Latest information on mergers and acquisitions, partnerships, agreements, collaborations, and other strategic alliances
- Identification of the major stakeholders and analysis of recent developments and segmental revenues
- Profiles of the leading companies, including Boston Scientific Corp., Medtronic, Abbott Laboratories, Dexcom Inc., and Biotronik

## Executive Summary

### Summary:

The global market for implantable remote patient monitoring (IRPM) devices was valued at \$6.5 billion in 2023. The market is expected to grow from \$7.6 billion in 2024 to \$20.3 billion by the end of 2029, at a compound annual growth rate (CAGR) of 21.7% from 2024 to 2029.

The IRPM devices industry is highly innovation-driven, knowledge-intensive, globalized and diversified. Due to accelerating timelines for market readiness, increased competition and market opportunities, IRPM devices look for flexible and integrated solutions that correspond to their development, clinical and commercial needs.

The global market for IRPM devices was estimated at \$6.5 billion in 2023 and is expected to grow at a CAGR of 21.7% to reach \$20.3 billion by the end of 2029. The IRPM devices industry is a vital sector that develops a wide range of products, from simple to complex monitoring devices. It is crucial in enhancing patient care, improving health outcomes, and supporting healthcare providers. With technological advances, the industry increasingly integrates digital health solutions, such as wearable devices, to monitor and manage health conditions more effectively.

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