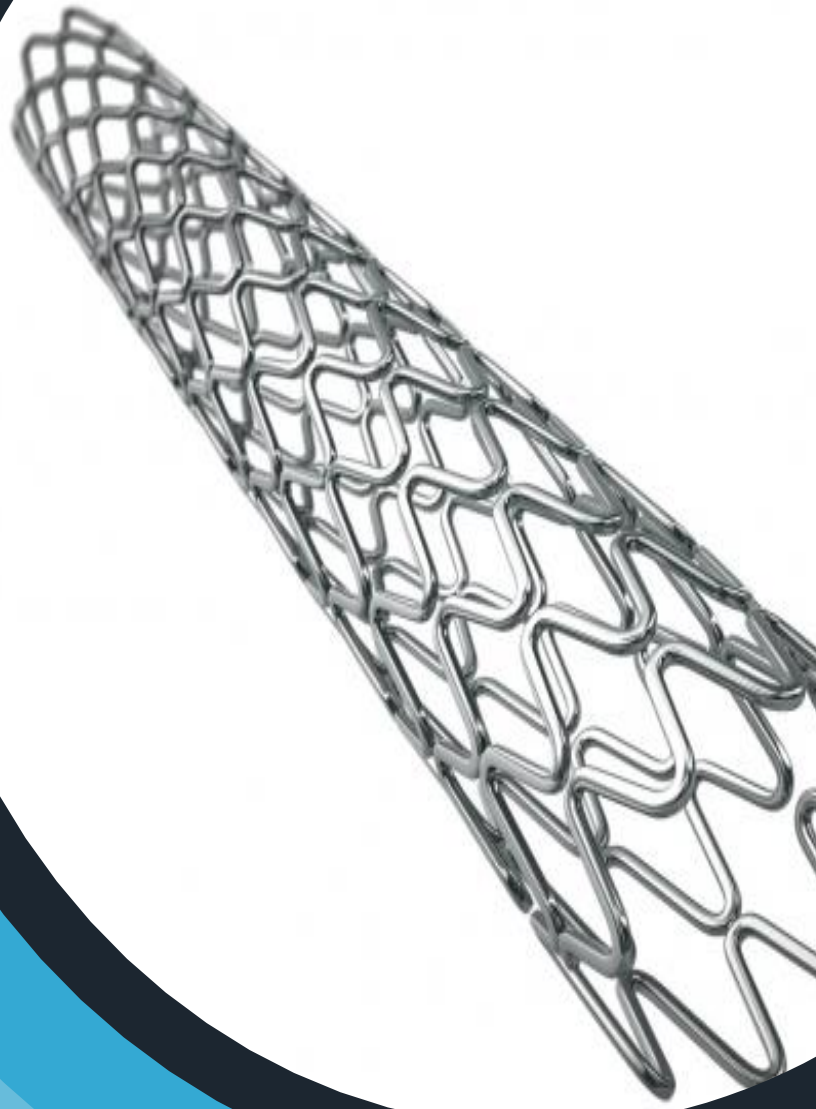




EffeMarket



Global Stents Market Report, 2026

August 2018

Table of Contents

- 1 Executive Summary**
- 2 Stent: Overview**
 - Evolution of Stents
 - Classification of Stents
 - Coronary Stents
 - Peripheral Stents
 - Neurovascular Stents
- 3 Stents Market: An Analysis**
 - Global Stent Market**
 - Global Vascular Stent Market
 - Coronary Stents Market
 - Peripheral Stents Market
 - Neurovascular Stents Market
 - Global Non-Vascular Stent Market
 - North America Stent Market**
 - North America Vascular Stent Market
 - Coronary Stents Market
 - Peripheral Stents Market
 - Neurovascular Stents Market
 - North America Non-Vascular Stent Market
 - Europe Stent Market**
 - Europe Vascular Stent Market
 - Coronary Stents Market
 - Peripheral Stents Market
 - Neurovascular Stents Market
 - Europe Non-Vascular Stent Market
 - Asia-Pacific Stent Market**
 - Asia-Pacific Vascular Stent Market
 - Coronary Stents Market
 - Peripheral Stents Market
 - Neurovascular Stents Market
 - Asia-Pacific Non-Vascular Stent Market
- 4 Competitive Landscape**
- 5 Product Analysis**
 - Coronary Stents
 - Bare Metal Stents
 - Drug Eluting Stents
 - Bioresorbable Stents
 - Peripheral Stents

Neurovascular Stents

Non Vascular Stents

6 Patent Landscape

Stents Patent Trend by Focus Area

Stents Patent Trend by Type

Stents Patent Trend by Properties

Key Patents of Stents

Patents by Key Players

Key Players role in Patent Focus

Key Players role in Stent Type

Key Players role in Stent Properties

Key Inventors

7 Market Dynamics

Growth Drivers

Aging Population

The rise in Prevalence of Chronic Diseases

The rise in Adoption of Minimally Invasive Procedures

Challenges

Stringent Regulations

High Cost of Treatment Associated with Stents

Availability of Alternative Treatments

Chelation Therapy

Medications & Healthy Lifestyle

Endarterectomy

Other Surgical Options

Trends

Advancements in Stent Material and Drug Coatings

Price Control of Stents

8 Company Profiles

Boston Scientific

Business Overview

Financial Overview

Business Strategy

Medtronic

Business Overview

Financial Overview

Business Strategy

Abbott

Business Overview

Financial Overview

Terumo Corporation

Business Overview

Financial Overview

Business Strategy

Elixir Medical

Business Overview

Financial Overview

- 9 About EffeMarket**
- 10 Disclaimer**
- 11 Contact US**

List of Figures

- Figure 1: Advancement in Stents
- Figure 2: Classification of Stents
- Figure 3: Reasons for Use of BMS rather than DES in PCI
- Figure 4: Basic Characteristic of Stent
- Figure 5: Global Stent Market by Value; 2016-2026
- Figure 6: Pricing Trend in Stents
- Figure 7: Global Vascular Stent Market by Value; 2016-2026
- Figure 8: Global Coronary Stent Market by Types; 2016-2026
- Figure 9: Global Coronary Stent Market by Regions; 2016
- Figure 10: Global Coronary Stent Market by Companies; 2016-2026
- Figure 11: Global Coronary Stent Market by Companies; 2016-2026
- Figure 12: Global Neurovascular Stent Market by Value; 2016-2026
- Figure 13: Global Neurovascular Stent Market by Value; 2016-2026
- Figure 14: North America Stent Market by Value; 2016-2026
- Figure 15: North America Vascular Stent Market by Value; 2016-2026
- Figure 16: North America Coronary Stent Market by Value; 2016-2026
- Figure 17: North America Peripheral Stent Market by Value; 2016-2026
- Figure 18: North America Neurovascular Stent Market by Value; 2016-2026
- Figure 19: North America Non-Vascular Stent Market by Value; 2016-2026
- Figure 20: Europe Stent Market by Value; 2016-2026
- Figure 21: Europe Vascular Stent Market by Value; 2016-2026
- Figure 22: Europe Coronary Stent Market by Value; 2016-2026
- Figure 23: Europe Peripheral Stent Market by Value; 2016-2026
- Figure 24: Europe Neurovascular Stent Market by Value; 2016-2026
- Figure 25: Europe Non-Vascular Stent Market by Value; 2016-2026
- Figure 26: Asia-Pacific Stent Market by Value; 2016-2026
- Figure 27: Asia-Pacific Vascular Stent Market by Value; 2016-2026
- Figure 28: Asia-Pacific Coronary Stent Market by Value; 2016-2026
- Figure 29: Asia-Pacific Peripheral Stent Market by Value; 2016-2026
- Figure 30: Asia-Pacific Neurovascular Stent Market by Value; 2016-2026
- Figure 31: Asia-Pacific Non-Vascular Stent Market by Value; 2016-2026
- Figure 32: Overall IP Trends in Stents; 2013-2018
- Figure 33: Earliest Priority Country Filing Trend in Stents; 2013-2018
- Figure 34: Stent Patent Trend by Focus Area; 2013-2018
- Figure 35: Stent Patent Trend by Type; 2013-2018
- Figure 36: Stent Patent Trend by Properties; 2013-2018
- Figure 37: Stent Patent Trend by Key Players; 2013-2018
- Figure 38: Stent Patent Trend by Key Inventors 2013-2018
- Figure 39: Age Structure of Global Population; 2015-2050
- Figure 40: Prevalence of Chronic Disease in the US; 1995-2030

Figure 41: Prevalence of Chronic Disease in the US; 1995-2030

Figure 42: Cost of Angioplasty by Countries; 2016

Figure 43: Boston Scientific Revenue; 2013-2017

Figure 44: Medtronic Revenue; 2013-2017

Figure 45: Abbott Revenue; 2013-2017

Figure 46: Terumo Revenue; 2012-2016

List of Tables

Table 1: Pricing of Stents

Table 2: Stent Patent Trend by Focus Area (Year Wise Filing); 2007-2018

Table 3: Stent Patent Trend by Type (Year Wise Filing); 2007-2018

Table 4: Stent Patent Trend by Properties; 2013-2018

Table 5: Key Patents of Stents; 2013-2018

Table 6: Stent Patent Trend by Key Players Year Wise Patent Publication; 2013-2018

Table 7: Stent Patent Trend by Key Players role in Patent Focus; 2013-2018

Table 8: Stent Patent Trend by Key Players role in Stent Type; 2013-2018

Table 9: Stent Patent Trend by Key Players role in Stent Properties

Table 10: Stent Patent Top Inventors actively associated with the Key Players

Table 11: Competitive Landscape of Major Players

Table 12: Comparison of Key Bare Metal Stents

Table 13: Comparison of Key BRS Technology

Table 14: Key Peripheral Stents

Table 15: Key Neurovascular Stents

Table 16: Key Non-Vascular Stents

Executive Summary

A stent is a miniature wire mesh tube that is used to treat a blocked passageway to keep it open. The stent improves the blood flow or other fluids flow, subject to its location. The global stent market is estimated at USD 7.98 billion in 2016 and is expected to grow at a CAGR of 3.4 percent over the next ten years. Overall stent market is shifting towards the adoption of biodegradable stents that dissolve completely in the blood vessels and eliminate the risk of thrombosis. The key factors driving the growth are growing the aging population, increasing the prevalence of chronic diseases such as metabolic diseases and heart disease, advancement in stent technology, preference for minimally invasive procedures. Vascular stents dominate the total stent market. Among the vascular stents, coronary stent holds the maximum market share due to the presence of major medical devices players, increasing research in cardiology, increasing number of cardiovascular procedures and research and development activities of the players. Neurovascular stents hold the huge potential for growth in the future and is expected to grow at a growth rate of 6 percent over the period 2016 to 2026.

Coronary stents are further classified as Bare Stents (BMS), Drug-Eluting Stents (DES), covered stents, and Bioresorbable Stents (BRS; non-drug eluting and drug-eluting BRS). BMS market is projected to decline over the forecast period at a rate of -3.8 percent due to advantages offered by advanced stent technology. DES has dominated the overall coronary stents market, however, BRS is expected to show the highest growth rate due to the unmet need for dissolvable stents. Unlike the coronary stent market in developing countries, which are still expanding, the coronary stent markets of developed regions are mature. Therefore, a company's success in these regions is determined by developing innovative products that offer significant advantages over the previous versions.

The global market for non-vascular stents is forecasted to grow at a rate of 4.2 percent over the forecast period due to increasing prevalence of Gastrointestinal Cancer, Prostate Cancer and Ureteral Diseases such as Kidney Stones, and Urinary Tract Infection.

North America dominates the overall stent market with 37 percent due to the presence of big players and early introduction of advanced technologies, favorable reimbursement policies and increased prevalence of chronic disease requiring stenting procedures. On the other hand, Asia-Pacific accounts for the maximum market share of coronary stent market owing to the large number of cardiovascular procedures done and the highest number of people suffering from chronic disease coupled with an aging population. Asia-Pacific region is expected to maintain the market share over the forecast period despite the high cost of treatment, price cuts by governments and unfavorable reimbursement policies.

Abbott, Boston Scientific Corporation, Medtronic, Elixir Medical, Biotronik, and Terumo are the key players involved in the stent market. In 2016, Abbott, Boston Scientific, and Medtronic, accounted for a major market share of the coronary stent market and making it difficult for emerging players to enter this market.

Key Questions Answered

- Global market size of stent; 2016-2026
- Market size of stent in North America, Europe and Asia specific; 2016-2026
- Global Market size of vascular stent; 2016-2026
- Market size of vascular stent in North America, Europe and Asia specific; 2016-2026
- Global Market size of non-vascular stent; 2016-2026
- Market size of non-vascular stent in North America, Europe and Asia specific; 2016-2026
- Global Market size of peripheral stent; 2016-2026
- Market size of peripheral stent in North America, Europe and Asia specific; 2016-2026
- Global Market size of coronary stent; 2016-2026
- Market size of coronary stent in North America, Europe and Asia specific; 2016-2026
- Global Market size of neurovascular stent; 2016-2026
- Market size of neurovascular stent in North America, Europe and Asia specific; 2016-2026
- Product analysis of bare metal stents, drug eluting stents, and bioresorbable stents
- Patent Landscape
- Detailed analysis of growth drivers, challenges, and trends of stent market
- Detailed Company Profiling of Key Market Players: Boston Scientific , Medtronic , Abbott, Terumo Corporation, and Elixir Medical

About EffeMarket

EffeMarket provides market and business research solutions to clients in over 20 industries through syndicated studies, custom research, consulting engagements and newsletters. Our experienced analyst and widespread network of experts ensures accuracy within studies and provides our patrons with extensively researched, fact-based insights that help you to take better decisions.

Disclaimer

EffeMarket reports and their contents, including all the analysis and research containing valuable market information, are provided to a select group of customers in response to orders. Our customers acknowledge when ordering that EffeMarket reports including all research and insights in their entirety are for our customers' internal use and not for general publication or disclosure to third parties. The market information is based primarily on secondary research and interviews and therefore, is subject to changes. EffeMarket takes no responsibility for any incorrect information supplied to us through such sources.

Contact US

For any questions and updates, please contact:

Sales@effemarket.com

Support@effemarket.com

Website: www.effemarket.com

Phone:

US: +1-972-256-8133

UK: +44-207-993-8632

IN: +91 120 4561797

Address: Effectual Knowledge Services Pvt. Ltd. B-55, Sector 2, Noida – 201301, U.P., India

US Office – New York

Effectual Knowledge Services, Inc. 425 Broadhollow Road, Suite 427, Melville | NY 11747