

# Technology Landscape, Trends and Opportunities in the Global Stent Market

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## Abstracts

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The technologies in stent have undergone significant change in recent years, with bare metal coronary stents transitioning to bioabsorbable stents. The rising wave of new technologies such as drug-eluting stents (DES) and bioabsorbable stents technology are creating significant potential for advanced stent implants in various medical platforms due to increasing adoption of minimally invasive techniques.

In stent market, various technologies such as drug-eluting stents (DES), bare-metal coronary stents, and bioabsorbable stents, iliac stents, femoral-popliteal stents, renal and related stents, and carotid stents are used in the coronary and peripheral vascular applications. Increasing adoption of minimally invasive techniques, rising number of cardiovascular surgeries, and hectic lifestyle coupled with rising geriatric population base are creating opportunities for various stent technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the stent market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global stent technology by application, technology, and region as follows:

### Technology Readiness by Technology Type

Competitive Intensity and Regulatory Compliance

Disruption Potential by Technology Type

Trends and Forecasts by Technology Type [\$M shipment analysis from 2018 to 2030]:

Drug-Eluting Stents (DES)

Bare-Metal Coronary Stents

Bioabsorbable Stents

Iliac Stents

Femoral-Popliteal Stents

Renal and Related Stents

Carotid Stents

Technology Trends and Forecasts by Application [\$M shipment analysis from 2018 to 2030]:

Coronary

Drug-Eluting Stents (DES)

Bare-Metal Coronary Stents

Bioabsorbable Stents

Peripheral Vascular

Iliac Stents

Femoral-Popliteal Stents

Renal and Related Stents

Carotid Stents

Technology Trends and Forecasts by Region [\$M shipment analysis for 2018 – 2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the Stent Technologies

## Companies / Ecosystems

### Strategic Opportunities by Technology Type

Some of the stent companies profiled in this report include Terumo Corporation, Stentys, Microport Scientific Corporation, Medtronic, Elixir Medical Corporation, C. R. Bard, Boston Scientific Corporation, Biotronik SE & Co. KG, B. Braun Melsungen, and Abbott Laboratories.

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for the stent market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in stent market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory compliance in this technology space?

Q.5 What are the business risks and threats to these technologies in stent market?

Q.6 What are the latest developments in stent technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Who are the major players in this stent market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this stent technology space?

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