

Biodegradable Stents: Global Markets

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Abstracts

REPORT SCOPE:

This report reviews both global and regional markets of the biodegradable stents market according to available types and application areas. The report analyzes the current market status and trends, and provides growth forecasts for the five-year period 2018 to 2023. The analysis also discusses R&D issues, including global regulatory scenarios and other commercialization hurdles. Additionally, this comprehensive report examines technology developers/manufacturers of biodegradable stents, their product types and geographical product presence (wherever data is available).

The biodegradable stents market is divided into the following types

Polymer-based.

Metal-based.

The report differentiates BDS from conventional metallic DES that have a matrix coating of bioresorbable polymer and antiproliferative drug. These devices, which have typical metallic nondegradable stent backbones, are known as bioresorbable polymer DES, bioabsorbable polymer DES or biodegradable polymer DES. Therefore, this report concentrates only on the BDS market for fully bioabsorbable or biodegradable stents.

The only applications of the biodegradable stent market that have been analyzed in this report includes

BDS for vascular disease.



Coronary BDS.

Non-coronary vascular BDS.

BDS for non-vascular disease.

Ureteral.

Gastrointestinal.

Biliary.

Pancreatic.

Others.

The report also offers a detailed patent analysis with information on the strategic initiatives of market players within the past five years.

The report specifically excludes stents that are not fully biodegradable and also stents that have bioabsorbable coatings which are not fully bioabsorbable. The report also excludes biomaterial technology/product and equipment providers.

Estimated values used are based on manufacturers' total revenues. Projected and forecasted revenue values are in constant U.S. dollars, unadjusted for inflation.



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ABBOTT VASCULAR INC. AKINA INC. AMARANTH MEDICAL INC.

Biodegradable Stents: Global Markets



AMG INTERNATIONAL GMBH ARTERIAL REMODELING TECHNOLOGIES S.A. (ART) ARTERIUS LTD. **BIOTRONIK INC.** BOSTON SCIENTIFIC CORP. CARDIONOVUM GMBH ELIXIR MEDICAL CORP. ELLA-CS S.R.O. ENDOCOR GMBH HYDRUSTENT KYOTO MEDICAL PLANNING CO. LTD. LEPU MEDICAL TECHNOLOGY (BEIJING) CO. LTD. LIFETECH SCIENTIFIC CORP. LYRA THERAPEUTICS MERIL LIFE SCIENCES MICELL TECHNOLOGIES INC. MICROPORT SCIENTIFIC CORP. **REVA MEDICAL INC.** S3V VASCULAR TECHNOLOGIES SAHAJANAND MEDICAL TECHNOLOGIES (SMT) SINO MEDICAL SCIENCES TECHNOLOGY INC. (SINOMED) STENTYS S.A. TEPHA INC. TERUMO CARDIOVASCULAR SYSTEMS CORP. ZORION MEDICAL INC.

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