

MARKET REPORT



Bioabsorbable Scaffolds - 5EU Analysis and Market Forecasts

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Bioabsorbable Scaffolds - 5EU Analysis and Market Forecasts

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Summary

Coronary artery disease (CAD) and peripheral artery disease (PAD) are global public health and socioeconomic issues that affect millions of lives each year. Bioabsorbable scaffolds (BAS), which provide transient support to the vessel, are viable alternatives to permanent drug-eluting stents (DES) and bare metal stents (BMS) implants. In the report, BAS are defined as fully-bioabsorbable devices that are used in stenting procedures that completely disappear from the target vessel overtime. Stents such as BioMatrix Flex by Biosensors International and Synergy by Boston Scientific Corporation are not included in the report because they are metallic DES with bioabsorbable polymer coatings. Absorption of the bioabsorbable polymer coating still leaves behind a permanent BMS inside the vessel.

This report focuses on the current and future 5EU Market (France, Germany, Italy, Spain, and the UK). This report identifies the unmet needs in the market, provides an understanding of physician perception of BAS, and evaluates the adoption of BAS in the future. Through GlobalData's analysis, it is evident that although there will be early adopters in Europe and the widespread adoption of BAS will be slow. Large-scale, long-term studies need to be conducted to demonstrate their clinical efficacy, and new stent technologies need to be integrated appropriately into the existing reimbursement systems throughout Europe. To successfully market BAS, companies need to design novel scaffold platforms that address the current unmet needs of conventional drug-eluting and BMS, and show superior clinical performance to the stents that are currently marketed and being used in modern clinics.

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Highlights

Key Questions Answered

- What is the current and future market outlook for Bioabsorbable Scaffolds in the 5EU region? What trends are affecting the Bioabsorbable Scaffold market?
- What are the market sizes of each bioabsorbable scaffold segment?
- What clinical factors and technical specifications will influence a physician to use bioabsorbable scaffolds over conventional DES and BMS stents?
- What are unmet needs in the bioabsorbable scaffold market? What are the clinical and non-clinical barriers in this space?

Reasons to buy

- "What Physicians Think" quotes provide a unique insight into how healthcare professionals are reacting to events within the industry, and what their responses could mean for industry strategists. In this report you will

understand the perceptions of leading physicians and other stakeholders from around the world. This information is essential for all strategic decision makers in every organization allowing them to act on high quality information.

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