

Global Bone Graft and Substitutes Market: Size, Trends and Forecast (2018-2022)

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Abstracts

Scope of the Report

The report entitled “Global Bone Graft and Substitutes Market: Size, Trends and Forecast (2018-2022)” provides an in-depth analysis of the bone graft and substitutes market including detailed description of market sizing and growth. The report provides analysis of the market by value, by segments, by region and includes segment analysis as well.

The report also provides a regional analysis of the bone graft and substitutes market of Americas, Europe, Asia-Pacific, Middle East and Africa and the rest of the world.

In addition, the report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global bone graft and substitutes market has also been forecasted for the period 2018-2022, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The major players dominating the bone graft and substitutes market are Medtronic PLC, Wright Medical Group N.V., Zimmer Biomet and Johnson & Johnson. The four companies have been profiled in the report providing detailed analysis of their financial information and business strategies.

Country Coverage

Americas

Europe

Asia-Pacific

Middle East and Africa

ROW

Company Coverage

Medtronic PLC

Wright Medical Group N.V.

Zimmer Biomet

Johnson & Johnson (DePuy Synthes)

Executive Summary

Bone grafts referred to the materials that are used for the replacement or augmentation of bones. Bone grafts could be used for various purposes such as fixing bones that are impaired from trauma, growing bone around an implanted device, filling a void where the bone is absent and providing structural stability. Bone graft substitutes are materials which could be used in place of the transplanted bone and cover the limitations of the natural bone grafts.

The ideal bone graft or bone graft substitute should include three substantial components: an osteoconductive matrix, osteoinductive properties and osteogenic cells.

The bone graft and substitutes market can be segmented on the basis of application and material. Various applications of bone graft and substitutes include spinal fusion, trauma, joint reconstruction and dental bone grafting. On the basis of material, the bone graft and substitutes market can be divided into allografts and bone graft substitutes.

The global bone graft and substitutes market has witnessed continuous growth in the past few years and is projected to grow even further during the forecast period

(2018-2022). The bone graft and substitutes market is expected to be driven by various growth enhancing factors such as unhealthy life choices, increasing obesity rates, ageing population, growing healthcare expenditure etc.

However, the market is not free from challenges that are hindering its growth. Some of the major challenges faced by the market are preventing transmission of infections from human allografts and reducing the number of bone graft failures.

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