**Orthobiologics Market Analysis By Product (DBM, Allograft, BMP, Viscosupplementation, Synthetic Bone Substitutes, Stem Cell), By Application (Spinal Fusion, Reconstructive Surgery, Trauma Repair), By End Use, And Segment Forecasts, 2014 - 2025**

**Description:**

The global orthobiologics market is expected to reach USD 10.2 billion by 2025. The orthobiologics market is predominantly driven by the increasing orthopedic disease and musculoskeletal disease burden globally. Moreover, emerging technological innovations in biomaterials, used in the production of orthobiologics are presumed to accelerate the market demand over the forecast period. These predominantly include modifications in graft designs, advent of recombinant biologic agents, stem cell therapy and cultured tissue scaffolds.

These advancements are accompanied with the benefits such as enhanced biocompatibility, reduced surgical time and smaller incisions. Furthermore, these novel solutions are presumed to efficiently reduce the recurrence of post-operative complications, which in turn is expected to boost the orthobiologics market during the forecast period.

**Further Key Findings From the Study Suggest:**

- In 2015, viscosupplementation accounted for the largest share in the product segment owing to being a cost efficient therapeutic alternative for symptomatic management of osteoarthritis.
- Spinal fusion held the largest share in the application segment in 2015, owing to presence of third party insurers and reimbursement structure for fusion enhancement products thus triggering growth.
- In 2015, North America accounted for the dominant share owing to consistent efforts of industry players in promoting awareness pertinent to the orthobiological products resulting in significant rise in adoption rate.
- Asia Pacific is anticipated to exhibit an exponential CAGR as a consequence of significant surge in healthcare spending and awareness levels with respect to the availability of orthobiologics.
- The prominent players are consistently indulging into extensive strategies to gain competitive position including regional expansion and mergers & acquisitions to capture a greater market share.
- For instance, in November 2015, Bioventus acquired BioStructures, a bioabsorbable bone graft developer. This acquisition was carried out to expand orthobiologics product portfolio and grafting solutions in order to expand their market share.

**Contents:**

1 Research Methodology & Scope
   1.1 Region Wise Market Calculation
   1.1.1 Region Wise Market: Base Estimates
   1.1.2 Global Market: CAGR Calculation
   1.2 Region based segment share calculation
   1.3 List of Secondary Sources

2 Executive Summary

3 Orthobiologics Market Variables, Trends & Scope
   3.1 Market segmentation & scope
   3.2 Market Driver Analysis
   3.3 Market Restraint Analysis
   3.4 Penetration & growth prospect mapping
   3.5 Orthobiologics - SWOT Analysis, By Factor (political & legal, economic and technological)
   3.6 Industry Analysis - Porter's
4 Orthobiologics Market: Product Estimates & Trend Analysis
4.1 Orthobiologics market: Product movement analysis
4.2 Demineralized Bone Matrix (DBM)
4.2.1 DBM market estimates and forecasts, 2014 - 2025 (USD Billion)
4.3 Allograft
4.3.1 Allograft market estimates and forecasts, 2014 - 2025 (USD Billion)
4.4 Bone Morphogenetic Protein (BMP)
4.4.1 BMP market estimates and forecasts, 2014 - 2025 (USD Billion)
4.5 Viscosupplementation
4.5.1 Viscosupplementation market estimates and forecasts, 2014 - 2025 (USD Billion)
4.6 Synthetic Bone Substitutes
4.6.1 Synthetic bone substitutes market estimates and forecasts, 2014 - 2025 (USD Billion)
4.7 Stem Cell Therapy
4.7.1 Stem cell therapy market estimates and forecasts, 2014 - 2025 (USD Billion)

5 Orthobiologics Market: Application Estimates & Trend Analysis
5.1 Orthobiologics market: Application movement analysis
5.2 Spinal Fusion
5.2.1 Spinal fusion market estimates and forecasts, 2014 - 2025 (USD Billion)
5.3 Trauma Repair
5.3.1 Trauma repair market estimates and forecasts, 2014 - 2025 (USD Billion)
5.4 Reconstructive Surgery
5.4.1 Reconstructive surgery market estimates and forecasts, 2014 - 2025 (USD Billion)

6 Orthobiologics Market: End-use Estimates & Trend Analysis
6.1 Orthobiologics market: End-use movement analysis
6.2 Hospitals
6.2.1 Hospitals market estimates and forecasts, 2014 - 2025 (USD Billion)
6.3 Orthopedic Clinics
6.3.1 Orthopedic clinics market estimates and forecasts, 2014 - 2025 (USD Billion)

7 Orthobiologics: Regional Estimates & Trend Analysis, by Product, Application & End-use
7.1 Orthobiologics market shares by region, 2015 & 2024
7.2 North America
7.2.1 North America orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.2.2 U.S.
7.2.2.1 U.S. orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.2.3 Canada
7.2.3.1 Canada orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.3 Europe
7.3.1 Europe orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.3.2 Germany
7.3.2.1 Germany orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.3.3 UK
7.3.3.1 UK orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.4 Asia Pacific
7.4.1 Asia Pacific orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.4.2 Japan
7.4.2.1 Japan orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.4.3 China
7.4.3.1 China orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.4.4 India
7.4.4.1 India orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.5 Latin America
7.5.1 Latin America orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.5.2 Brazil
7.5.2.1 Brazil orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.5.3 Mexico
7.5.3.1 Mexico orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.6 MEA
7.6.1 MEA orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)
7.6.2 South Africa
7.6.2.1 South Africa orthobiologics market estimates and forecasts, 2014 - 2025 (USD Billion)

8 Competitive Landscape
8.1 Strategy framework
8.2 Market participation categorization
8.3 Company Profiles
8.3.1 Bone Biologics, Corp.
8.3.1.1 Company Overview
8.3.1.2 Financial Performance
8.3.1.3 Product Benchmarking
8.3.1.4 Strategic Initiatives
8.3.2 Medtronic
8.3.2.1 Company Overview
8.3.2.2 Financial Performance
8.3.2.3 Product Benchmarking
8.3.2.4 Strategic Initiatives
8.3.3 Bioventus LLC
8.3.3.1 Company Overview
8.3.3.2 Financial Performance
8.3.3.3 Product Benchmarking
8.3.3.4 Strategic Initiatives
8.3.4 Pioneer Surgical Technology
8.3.4.1 Company Overview
8.3.4.2 Financial Performance
8.3.4.3 Product Benchmarking
8.3.4.4 Strategic Initiatives
8.3.5 Smith & Nephew plc
8.3.5.1 Company Overview
8.3.5.2 Financial Performance
8.3.5.3 Product Benchmarking
8.3.5.4 Strategic Initiatives
8.3.6 Stryker Corporation
8.3.6.1 Company Overview
8.3.6.2 Financial Performance
8.3.6.3 Product Benchmarking
8.3.6.4 Strategic Initiatives
8.3.7 DePuy Synthes, Inc.
8.3.7.1 Company Overview
8.3.7.2 Financial Performance
8.3.7.3 Product Benchmarking
8.3.7.4 Strategic Initiatives
8.3.8 Genzyme
8.3.8.1 Company Overview
8.3.8.2 Financial Performance
8.3.8.3 Product Benchmarking
8.3.8.4 Strategic Initiatives
8.3.9 Osiris Therapeutics, Inc.
8.3.9.1 Company Overview
8.3.9.2 Financial Performance
8.3.9.3 Product Benchmarking
8.3.9.4 Strategic Initiatives
8.3.10 Globus Medical
8.3.10.1 Company Overview
8.3.10.2 Financial Performance
8.3.10.3 Product Benchmarking
8.3.10.4 Strategic Initiatives
8.3.11 Wright Medical Technology
8.3.11.1 Company Overview
8.3.11.2 Financial Performance
8.3.11.3 Product Benchmarking
8.3.11.4 Strategic Initiatives
8.3.12 Orthofix, Inc.
8.3.12.1 Company Overview
8.3.12.2 Financial Performance
8.3.12.3 Product Benchmarking
8.3.12.4 Strategic Initiatives
8.3.13 NuVasive, Inc.
8.3.13.1 Company Overview
8.3.13.2 Financial Performance
8.3.13.3 Product Benchmarking
8.3.13.4 Strategic Initiatives
8.3.14 Zimmer Biomet
8.3.14.1 Company Overview
8.3.14.2 Financial Performance
8.3.14.3 Product Benchmarking
8.3.14.4 Strategic Initiatives
8.3.15 Anthrex
8.3.15.1 Company Overview
8.3.15.2 Financial Performance
8.3.15.3 Product Benchmarking
8.3.15.4 Strategic Initiatives

List of Tables

Table 1 Country share estimation
Table 2 North America orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 3 North America orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 4 North America orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 5 U.S. orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 6 U.S. orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 7 U.S. orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 8 Canada orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 9 Canada orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 10 Canada orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 11 Europe orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 12 Europe orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 13 Europe orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 14 Germany orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 15 Germany orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 16 Germany orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 17 UK orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 18 UK orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 19 UK orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 20 Asia Pacific orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 21 Asia Pacific orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 22 Asia Pacific orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 23 Japan orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 24 Japan orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 25 Japan orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 26 China orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 27 China orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 28 China orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 29 India orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 30 India orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 31 India orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 32 Latin America orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 33 Latin America orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 34 Latin America orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 35 Brazil orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 36 Brazil orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 37 Brazil orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 38 Mexico orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 39 Mexico orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 40 Mexico orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 41 MEA orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 42 MEA orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 43 MEA orthobiologics market, by end-use, 2014 - 2025 (USD Billion)
Table 44 South Africa orthobiologics market, by product, 2014 - 2025 (USD Billion)
Table 45 South Africa orthobiologics market, by application, 2014 - 2025 (USD Billion)
Table 46 South Africa orthobiologics market, by end-use, 2014 - 2025 (USD Billion)

List of Figures

Figure 1 Market summary (USD Billion)
Figure 2 Market trends & outlook
Figure 3 Market segmentation & scope
Figure 4 Market driver relevance analysis (Current & future impact)
Figure 5 Market restraint relevance analysis (Current & future impact)
Figure 6 Penetration & growth prospect mapping
Figure 7 SWOT Analysis, By Factor (political & legal, economic and technological)
Figure 8 Porter's Five Forces Analysis
Figure 9 Orthobiologics market product outlook key takeaways
Figure 10 Orthobiologics market: Product movement analysis
Figure 11 Global DBM market, 2014 - 2025 (USD Billion)
Figure 12 Global allograft market, 2014 - 2025 (USD Billion)
Figure 13 Global machined bones market, 2014 - 2025 (USD Billion)
Figure 14 Global BMP market, 2014 - 2025 (USD Billion)
Figure 15 Global viscosupplementation market, 2014 - 2025 (USD Billion)
Figure 16 Global synthetic bone substitutes market, 2014 - 2025 (USD Billion)
Figure 17 Global stem cell therapy market, 2014 - 2025 (USD Billion)
Figure 18 Global others market, 2014 - 2025 (USD Billion)
Figure 19 Orthobiologics market application outlook: Key takeaways
Figure 20 Orthobiologics market: Application movement analysis
Figure 21 Global spinal fusion market, 2014 - 2025 (USD Billion)
Figure 22 Global trauma repair market, 2014 - 2025 (USD Billion)
Figure 23 Global reconstructive surgery market, 2014 - 2025 (USD Billion)
Figure 24 Orthobiologics market end-use outlook: Key takeaways
Figure 25 Orthobiologics market: End-use movement analysis
Figure 26 Global hospitals market, 2014 - 2025 (USD Billion)
Figure 27 Global orthopedic clinics market, 2014 - 2025 (USD Billion)
Figure 28 Regional market place: Key takeaways
Figure 29 Regional outlook, 2015 & 2024
Figure 30 North America orthobiologics market, 2014 - 2025 (USD Billion)
Figure 31 U.S. orthobiologics market, 2014 - 2025 (USD Billion)
Figure 32 Canada orthobiologics market, 2014 - 2025 (USD Billion)
Figure 33 Europe orthobiologics market, 2014 - 2025 (USD Billion)
Figure 34 Germany orthobiologics market, 2014 - 2025 (USD Billion)
Figure 35 UK orthobiologics market, 2014 - 2025 (USD Billion)
Figure 36 Asia Pacific orthobiologics market, 2014 - 2025 (USD Billion)
Figure 37 Japan orthobiologics market, 2014 - 2025 (USD Billion)
Figure 38 China orthobiologics market, 2014 - 2025 (USD Billion)
Figure 39 India orthobiologics market, 2014 - 2025 (USD Billion)
Figure 40 Latin America orthobiologics market, 2014 - 2025 (USD Billion)
Figure 41 Brazil orthobiologics market, 2014 - 2025 (USD Billion)
Figure 42 Mexico orthobiologics market, 2014 - 2025 (USD Billion)
Figure 43 MEA orthobiologics market, 2014 - 2025 (USD Billion)
Figure 44 South Africa orthobiologics market, 2014 - 2025 (USD Billion)
Figure 45 Strategy framework
Figure 46 Participant categorization
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
**Fax Order Form**
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

**Order Information**
Please verify that the product information is correct and select the format(s) you require.

**Product Name:** Orthobiologics Market Analysis By Product (DBM, Allograft, BMP, Viscosupplementation, Synthetic Bone Substitutes, Stem Cell), By Application (Spinal Fusion, Reconstructive Surgery, Trauma Repair), By End Use, And Segment Forecasts, 2014 - 2025

**Web Address:** [http://www.researchandmarkets.com/reports/4076553/](http://www.researchandmarkets.com/reports/4076553/)
**Office Code:** SCWPFUU2

**Product Formats**
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>☐</td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>☐</td>
<td>USD 7950</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>☐</td>
<td>USD 9950</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

**Contact Information**
Please enter all the information below in **BLOCK CAPITALS**

<table>
<thead>
<tr>
<th>Title</th>
<th>Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td>Last Name:</td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World