Knee Implants Market Analysis By Procedure Type (Total, Partial, Revision Knee Replacement), By Component Type (Fixed-Bearing, Mobile-Bearing Implants), And Segment Forecasts To 2024

Description: The global knee implant market was valued at USD 8.8 billion in 2015 and is expected to reach a value of USD 12.4 billion by 2024. This growth is majorly attributed to growing elderly population and surging prevalence of chronic rheumatic conditions such as osteoarthritis, rheumatoid arthritis, and post-traumatic arthritis. Primary factors that lead to the occurrence of arthritis are aging, physical injuries, genetic inheritance factors, abnormal metabolism, infections, and immune system abnormalities.

Introduction of advanced technologies and products are anticipated to keep the industry rivalry and market growth at par over the forecast period. For example, X3 Advanced Bearing Technology and Mako Robotic-Arm Assisted Technology with capabilities of providing patient-specific 3-D model to plan partial knee replacement surgery. Also, in March 2016, Zimmer Biomet launched the Persona Medial Congruent Bearing, which is designed to provide a more natural motion of the knee by maximizing joint stability.

The increasing investment in healthcare sector, geriatric population coupled with demand for minimally invasive surgeries are major factors fueling the increasing adoption of joint replacement procedures. In addition, untapped opportunities in developing economies such as China, and India are further anticipated to propel the knee implant market growth.

On the contrary, the stringent regulatory guidelines involved in gaining approval of class III medical devices are slowing down the approval of implants devices.

Further Key Findings from the Study Suggest:

The total knee replacement was the largest grossing segment in 2015 with over 75.0% and is expected to maintain its position during the forecast period. Developed countries including the U.S. and Germany are major contributors of this vertical. Advances in the surgical technologies and its rising demand in the developing economies will be a vital factor contributing to the sector growth.

The mobile-bearing implants segment is expected to exhibit fastest growth during the forecast period. The growth is attributed to the associated benefits such as longer performance with less wear and additional few degrees' rotation compared to a fixed-bearing device.

North America is estimated to reign the global knee implant market in the year 2016. The region is expected to maintain its dominance throughout the forecast period. High procedural cost and reimbursement coverage coupled with the availability of skilled professionals is anticipated to spur the demand for knee implants during the forecast period.

The Asia Pacific region is projected to be the fastest growing regional market over the projected period. Rapidly booming medical tourism industry in the emerging economies of India and China is primarily propelling the demand for knee replacement products in Asia Pacific region.

The industry involves several global as well as local players. Some of the major players in this sector include Zimmer Biomet, Stryker, DePuy Synthes, Smith and Nephew, Aesculap Implants Systems, LLC, Exactech, Inc., Medacta, MicroPort Scientific, CONMED, Kinamed, Inc., ConforMIS, and OMNIlife science, Inc.

Contents:
1. Methodology and Scope
   1.1. Research Methodology
   1.2. Research Scope & Assumptions
   1.3. List of Data Sources
2. Executive Summary
3. Market Summary
4. Market Variables, Trends & Scope
4.1. Market Segmentation & Scope
4.2. Knee implant: Market dynamics
4.2.1. Market driver analysis
4.2.2. Market restraints analysis
4.3. Penetration & Growth Prospect Mapping
4.4. SWOT Analysis, By Factor
4.4.1. Political
4.4.2. Economic
4.4.3. Technological
4.5. Industry Analysis - Porter’s
5. Market Categorization 1: Procedure Type Estimates & Trend Analysis
5.1. Procedure Type Movement Analysis & Market Share, 2015 & 2024
5.2. Market Size & Forecasts and Trend Analysis, 2013 to 2024 for the following types:
5.2.1. Total knee replacement
5.2.2. Partial knee replacement
5.2.3. Revision knee replacement
6. Market Categorization 2: Component Type Estimates & Trend Analysis
6.1. Component Type Movement Analysis & Market Share, 2015 & 2024
6.2. Market Size & Forecasts and Trend Analysis, 2013 to 2024 for the following products:
6.2.1. Fixed bearing prosthesis
6.2.2. Mobile bearing prosthesis
7. Market Categorization 3: Regional Estimates & Trend Analysis
7.1. Regional Movement Analysis & Market Share, 2015 & 2024
7.2. Market Size & Forecasts and Trend Analysis, 2013 to 2024 for the following regions:
7.3. North America
7.3.1. U.S.
7.3.2. Canada
7.4. Europe
7.4.1. Germany
7.4.2. UK
7.5. Asia Pacific
7.5.1. Japan
7.5.2. China
7.5.3. India
7.6. Latin America
7.6.1. Brazil
7.6.2. Mexico
7.7. MEA
7.7.1. South Africa
8. Competitive Landscape
8.2. Company Profiles
8.3. Zimmer Biomet
8.3.1. Company Overview
8.3.2. Financial Performance
8.3.3. Product Benchmarking
8.3.4. Strategic Initiatives
8.4. Stryker
8.4.1. Company Overview
8.4.2. Financial Performance
8.4.3. Product Benchmarking
8.4.4. Strategic Initiatives
8.5. DePuy Synthes
8.5.1. Company Overview
8.5.2. Financial Performance
8.5.3. Product Benchmarking
8.5.4. Strategic Initiatives
8.6. Smith & Nephew
8.6.1. Company Overview
8.6.2. Financial Performance
8.6.3. Product Benchmarking
8.6.4. Strategic Initiatives
8.7. Exactech
8.7.1. Company Overview
8.7.2. Financial Performance
8.7.3. Product Benchmarking
8.7.4. Strategic Initiatives
8.8. Medacta
8.8.1. Company Overview
8.8.2. Financial Performance
8.8.3. Product Benchmarking
8.8.4. Strategic Initiatives
8.9. MicroPort Scientific
8.9.1. Company Overview
8.9.2. Financial Performance
8.9.3. Product Benchmarking
8.9.4. Strategic Initiatives
8.10. Aesculap Implants Systems
8.10.1. Company Overview
8.10.2. Financial Performance
8.10.3. Product Benchmarking
8.10.4. Strategic Initiatives
8.11. CONMED
8.11.1. Company Overview
8.11.2. Financial Performance
8.11.3. Product Benchmarking
8.11.4. Strategic Initiatives
8.12. Kinamed
8.12.1. Company Overview
8.12.2. Financial Performance
8.12.3. Product Benchmarking
8.12.4. Strategic Initiatives
8.13. ConforMIS
8.13.1. Company Overview
8.13.2. Financial Performance
8.13.3. Product Benchmarking
8.13.4. Strategic Initiatives
8.14. OMNI life science
8.14.1. Company Overview
8.14.2. Financial Performance
8.14.3. Product Benchmarking
8.14.4. Strategic Initiatives

List of Tables

Table 1 Country share estimation
Table 2 North America knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 3 North America knee implants market, by component type, 2013 - 2024 (USD Million)
Table 4 U.S. knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 5 U.S. knee implants market, by component type, 2013 - 2024 (USD Million)
Table 6 Canada knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 7 Canada knee implants market, by component type, 2013 - 2024 (USD Million)
Table 8 Europe knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 9 Europe knee implants market, by component type, 2013 - 2024 (USD Million)
Table 10 UK knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 11 UK knee implants market, by component type, 2013 - 2024 (USD Million)
Table 12 Germany knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 13 Germany knee implants market, by component type, 2013 - 2024 (USD Million)
Table 14 Asia Pacific knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 15 Asia Pacific knee implants market, by component type, 2013 - 2024 (USD Million)
Table 16 Japan knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 17 Japan knee implants market, by component type, 2013 - 2024 (USD Million)
Table 18 China knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 19 China knee implants market, by component type, 2013 - 2024 (USD Million)
Table 20 India knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 21 India knee implants market, by component type, 2013 - 2024 (USD Million)
Table 22 Latin America knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 23 Latin America knee implants market, by component type, 2013 - 2024 (USD Million)
Table 24 Brazil knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 25 Brazil knee implants market, by component type, 2013 - 2024 (USD Million)
Table 26 Mexico knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 27 Mexico knee implants market, by component type, 2013 - 2024 (USD Million)
Table 28 MEA knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 29 MEA knee implants market, by component type, 2013 - 2024 (USD Million)
Table 30 South Africa knee implants market, by procedure type, 2013 - 2024 (USD Million)
Table 31 South Africa knee implants market, by component type, 2013 - 2024 (USD Million)

List of Figures

Figure 1 Market summary
Figure 2 Market trends & outlook
Figure 3 Knee implants : Market Segmentation
Figure 4 Market driver relevance analysis (Current & future impact)
Figure 5 Market restraint analysis (Current & future impact)
Figure 6 Penetration & growth prospect mapping
Figure 7 SWOT Analysis, By Factor (political & legal, economic and technological)
Figure 8 Knee implants Porter's analysis
Figure 9 Knee implants market procedure type outlook key takeaways
Figure 10 Knee implants market: procedure type movement analysis
Figure 11 Global total knee implants market, 2013 - 2024 (USD Million)
Figure 12 Global partial knee implants market, 2013 - 2024 (USD Million)
Figure 13 Global revision knee market, 2013 - 2024 (USD Million)
Figure 14 Knee implants market component type outlook key takeaways
Figure 15 Knee implants market: component type movement analysis
Figure 16 Global fixed-bearing implants market, 2013 - 2024 (USD Million)
Figure 17 Global mobile-bearing implants market, 2013 - 2024 (USD Million)
Figure 18 Regional market place: Key takeaways
Figure 19 Regional outlook, 2015 & 2024
Figure 20 Strategy framework
Figure 21 Participant categorization

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3972864/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
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: Knee Implants Market Analysis By Procedure Type (Total, Partial, Revision Knee Replacement), By Component Type (Fixed-Bearing, Mobile-Bearing Implants), And Segment Forecasts To 2024
Web Address: http://www.researchandmarkets.com/reports/3972864/
Office Code: SC2GWXTF

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)</td>
<td>Single User:</td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF)</td>
<td>1 - 5 Users:</td>
<td>USD 7950</td>
</tr>
<tr>
<td>Electronic (PDF)</td>
<td>Enterprisewide:</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

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* 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