

Spinal Implants Market by Product (Devices (Thoracic, Cervical, Interbody Fusion, Spinal Non-Fusion), Biologics, Stimulators), Application (VCF, Spinal Decompression, Fusion, Non-Fusion), Surgery (Open, MIS), Region & Customer Unmet Need Forecast to 2028

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Abstracts

The global spinal implants market is projected to reach USD 14.3 billion by 2028 from USD 11.2 billion in 2023, growing at a CAGR of 5.0% during the forecast period. The projected surge in market growth for spinal implants is underpinned by a confluence of compelling advantages. Notably, spinal implants are driven by an aging population, rising cases of spinal conditions, and an increase in research & funding initiatives from public/private organizations for the advancement in spine surgical technologies. Furthermore, the escalating early detection of spinal disorders with improved efficacy for early diagnosis and treatment amplifies the demand for advanced treatment modalities, with spinal implants positioned as a forefront solution. These factors are poised to usher in a phase of robust expansion within the market, consequently shaping the landscape of spinal implant adoption in the forthcoming forecasting years.

“Open surgeries segment to register largest market share in 2022-2028.”

Based on the type of surgery, the spinal implant market is segmented into Open surgeries and minimally invasive surgeries. The open surgeries segment registered the largest market share over the forecast period of 2022-2028. The growth of this segment is due to the cases involving intricate spinal deformities like severe scoliosis or advanced kyphosis; open surgeries are frequently the preferred approach. The direct visualization inherent in open procedures enhances surgeons' ability to effectively

address complex anatomical abnormalities. Moreover, surgeons' familiarity and expertise with open techniques can influence the choice of procedure. In some cases, particularly for surgeons trained in traditional methods, open surgeries may be preferred., further fueling the segment's advancement.

“Hospitals segment held the largest share of spinal implants market in 2022, by End-user.”

Based on the end-user, the spinal implants market is segmented into Hospitals and orthopedic centers. In 2022, the hospitals segment accounted for the largest share of the global spinal implants market. The growth of this segment is being propelled by factors including a significant portion of spinal surgeries, ranging from routine procedures to complex interventions, early adoption of advanced spinal implant technologies, and shaping trends through their clinical practices.

“Asia Pacific to register significant growth rate in the market during the forecast period.”

For the forecasting period 2023-2028, the APAC region is expected to register a significant growth rate in the market during the forecast period. Asia Pacific comprises India, China, Japan, Australia, South Korea, and RoAPAC. The Asia-Pacific (APAC) region has witnessed a significant increase in the market growth rate for spinal implants. There are several drivers that contributed to this growth:

The Asia Pacific market is experiencing growth due to increased investments by government agencies in emerging countries aimed at enhancing healthcare infrastructure. Additionally, the market is benefiting from the rise in independent orthopedic centers, a substantial patient population, and strategic initiatives by industry players to expand their offerings of spinal implant products in the Asia Pacific region.

A breakdown of the primary participants referred to for this report is provided below:

By Company Type: Tier 1–45%, Tier 2–34%, and Tier 3– 21%

By Designation: C-level–47%, Director-level–33%, and Others–20%

By Region: North America–35%, Europe–32%, Asia Pacific–25%, Latin America–6%, and the Middle East & Africa–2%

Prominent players in this market are Medtronic (Ireland), Johnson & Johnson- Depuy Synthes (US), Stryker Corporation (US), NuVasive (US), among others.

Research Coverage

The report studies the spinal implants market based on products, type of surgery, application, end user, and region.

The report analyzes factors (such as drivers, restraints, opportunities, and challenges) affecting the market growth.

The report evaluates the opportunities and challenges in the market for stakeholders and provides details of the competitive landscape for market leaders.

The report studies micro markets with respect to their growth trends, prospects, and contributions to the global spinal implants market

The report forecasts the revenue of market segments with respect to five major regions.

Key Benefits of Buying the Report:

The report will help the new entrants/ market leaders/smaller firms in this market with investment evaluation viability within the spinal implants market through a thorough analysis of comprehensive data, thereby facilitating robust risk assessment and enabling well-informed investment determinations. Benefit from meticulous market segmentation encompassing application, end-user, and regional dimensions, affording tailored insights for precise segment targeting. The report also provides an all-encompassing evaluation of encapsulating pivotal trends, challenges, growth catalysts and prospects, thereby empowering strategic decision-making with astute discernment.

The report provides insights on the following pointers:

Analysis of key drivers (increasing prevalence of spinal disorder diseases, Increasing geriatric population worldwide, Ongoing advancements in spine surgery technologies), restraints (high cost of treatment procedures and uncertainty in reimbursement structure), opportunities (Growth in the number of

hospitals and surgical centers, Emerging markets offers high-growth opportunities), and challenges (lack of adequate physicians and limited awareness) influencing the growth of the spinal implants market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the spinal implants market.

Market Development: Comprehensive information about lucrative markets – the report analyses the spinal implants market across varied regions.

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the spinal implants market

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like Medtronic (Ireland), Johnson & Johnson- Depuy Synthes (US), Stryker Corporation (US), NuVasive (US), among others.

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*Details on Business overview, Services/Solutions offered, Recent developments, MnM view, Right to win, Strategic choices made, and Weaknesses and Competitive threats

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