Orthopedic Implants Market Size to Achieve USD 73.32 billion by 2032, Fueled by a CAGR of 4.5%: Says AMR

Major factors that drive the orthopedic implants market growth include rising incidence of orthopedic conditions and musculoskeletal disorders

PORTLAND, OR, UNITED STATES, June 10, 2026 /EINPresswire.com/ -- Allied Market Research published a report, titled," [illegible]." The report provides a detailed analysis of the top investment pockets, top winning strategies, drivers & opportunities, market size & estimations, competitive landscape, and evolving market trends. The market study is a helpful source of information for the frontrunners, new entrants, investors, and shareholders in crafting strategies for the future and heightening their position in the market.

Allied Market Research has published a study report with the title Orthopedic Implants Market Size was Valued at USD 47.19 billion in 2022 and is Projected to Garner USD 73.32 billion by 2032, registering a CAGR of 4.5% from 2023 to 2032.

[illegible]:
https://www.alliedmarketresearch.com/request-sample/2175

[illegible]

Several factors are driving the growth of the orthopedic implants market:
• Aging Population – Increasing cases of osteoporosis and arthritis lead to higher demand for joint replacements.
• Technological Advancements – Innovations like 3D-printed implants, biodegradable materials, and smart implants (IoT-enabled) are enhancing treatment outcomes.
• Rise in Sports Injuries & Trauma Cases – Higher participation in sports and increasing road accidents contribute to implant demand.

• Minimally Invasive Surgeries (MIS) – Growing preference for less invasive procedures is boosting implant adoption.
• Increasing Healthcare Expenditure – Greater investments in healthcare infrastructure and orthopedic treatments, especially in developing nations.

[illegible]

• 3D Printing Technology – Personalized implants tailored to patient anatomy.
• Smart Orthopedic Implants – IoT-based implants that provide real-time patient data.
• Biodegradable & Bioactive Implants – Designed to reduce long-term complications.
• Robotics in Orthopedic Surgery – Enhancing precision in implant placement.

[illegible]

• Johnson & Johnson (DePuy Synthes)
• Stryker Corporation
• Zimmer Biomet Holdings, Inc.
• NuVasive, Inc.
• Medtronic Plc
• CONMED Corporation
• Smith and Nephew Plc.
• DJO Finance LLC
• Arthrex, Inc.
• Globus Medical Inc.

[illegible]

By product type, the reconstructive joint replacements segment held the major share in 2022, generating more than one-third of the global orthopedic implants market revenue, and is expected to rule the roost by 2032. Increase in the prevalence of osteoporosis and osteoarthritis and rise in investment by the key players in the R&D of orthopedic implants drive the growth of the segment. The ortho-biologics segment, on the other hand, would showcase the fastest CAGR of 6.0% from 2023 to 2032. Rise in demand for advanced therapies and minimally invasive procedures and surge in patient awareness toward the use of orthobiologics fuel the segment growth.

By biomaterial, the metallic biomaterials segment contributed to the highest share in 2022, holding nearly two-thirds of the global orthopedic implants market revenue, due to the cost-effectiveness of these materials. The others segment, however, would showcase the fastest CAGR of 5.5% throughout the forecast period. This is owing to the growing demand for these materials due to several advantages over synthetic biomaterials.

By type, the knee segment accounted for around one-fourth of the global orthopedic implants market share in 2022, and is expected to retain its dominance by 2032. Surge in demand for knee implants due to increase in the prevalence of orthopedic diseases and rise in road accidents, sports injuries, and others propel the segment growth. The spine segment, simultaneously, would portray the fastest CAGR of 6.0% during the forecast period. This is attributed to the increase in the geriatric population and the rise in the incidence of spinal disorders.

By region, North America held the highest share in 2022, generating nearly half of the global orthopedic implants market revenue. Increase in the prevalence of orthopedic disorders, rise in the geriatric population, high healthcare expenditure, and the presence of major key players offering advanced orthopedic implants across the region drive the market growth. Asia-Pacific, at the same time, would display the fastest CAGR of 6.4% from 2023 to 2032. This is due to rise in R&D activities, increase in the prevalence of arthritis & sport-related injuries, unmet medical demands, and surge in investments in the healthcare sector in the region.

□□□□□□□□ □□□ □□□□□□□: https://www.alliedmarketresearch.com/purchase-enquiry/2175

Our Market Research Solution Provides You Answer to Below Mentioned Question:

• Which are the driving factors responsible for the growth of market?
• Which are the roadblock factors of this market?
• What are the new opportunities, by which market will grow in coming years?
• What are the trends of this market?
• Which are main factors responsible for new product launch?
• How big is the global & regional market in terms of revenue, sales and production?
• How far will the market grow in forecast period in terms of revenue, sales and production?
• Which region is dominating the global market and what are the market shares of each region in the overall market in 2022?
• How will each segment grow over the forecast period and how much revenue will these segments account for in 2030?
• Which region has more opportunities?

By Region Outlook

• North America
(U.S., Canada, Mexico)
• Europe
(Germany, France, UK, Italy, Spain, Rest of Europe)
• Asia-Pacific
(Japan, China, India, Rest of Asia-Pacific)
• LAMEA
(Brazil, Saudi Arabia, South Africa, Rest of LAMEA)

Contact Details:

David Correa
USA/Canada (Toll-Free): +1-800-792-5285, +1-503-894-6022
help@alliedmarketresearch.com

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of “Market Research Reports” and “Business Intelligence Solutions.” AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domains.

David Correa
Allied Market Research
+ + + + + + + + + + + + + + +1 800-792-5285
email us here
Visit us on social media:
LinkedIn
Facebook
YouTube
X
