

# Global Medical Implant Market By Type [Orthopedic Implant (Knee, Spine, Hip), Cardiac Implant (Pacemaker, Coronary Stent), Neurostimulators (Spinal Cord, Sacral Nerve, Deep Brain, Vagus Nerve)], By Material (Polymer, Ceramics, Metal), Forecast till 2022

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## **Abstracts**

Medical Implants are medical devices or tissues that are surgically transplanted inside the body. These implants are used to replace any damaged body organs to enhance function of body organ, and also detect errors in normal body function. The global medical implant industry report analyzes the global markets for medical implants across all the given segments on global as well as regional levels presented in the research scope.

As per RNCOS report "Global Medical Implant Market By Type [Orthopedic Implant (Knee, Spine, Hip), Cardiac Implant (Pacemaker, Coronary Stent), Neurostimulators (Spinal Cord, Sacral Nerve, Deep Brain, Vagus Nerve)], By Material (Polymer, Ceramics, Metal), Forecast till 2022" the global medical implant market is anticipated to witness a high growth during 2016-2022. The growth of the market is likely to be driven by increasing incidence of chronic diseases, growing aging population and increasing affordability. However, high cost of medical implants, inadequate reimbursement policies and post/during surgery problems are some of the factors inhibiting the growth of the global medical implant market. The report provides insight about the major drivers and challenges, along with the latest innovations in this industry. In addition, the report also highlights various opportunities available for growth of the global medical implant market.



The global medical implant market has been segmented on the basis of type of implants, such as cardiac implants, orthopedic implants, dental implants, ophthalmic implants neurostimulator and others. The orthopedic segment was estimated as the largest segment of global medical implant market, followed by the cardiovascular implants. The large size of orthopedic implants market is attributed to increasing sports injury and incidences of osteoarthiritis.

Furthermore, the global medical implants market has also been segmented on the basis of their biomaterial, such as ceramic, polymer and others. Polymers implants is highly penetrating the implant market because they are lower in cost and lighter weight as compared to other biomaterials

Based on geography, the report divides the market into North America, Europe, and Asia-Pacific. In 2016, North America was accounted for the largest share. Asia-Pacific region is expected to witness the highest growth in coming years. The high growth of the market is likely to be driven by increasing focus of major players in this market, coupled with increasing awareness regarding medical implants. Moreover, the report also highlights various mergers and acquisitions taking place in the global medical implant industry.

The last section of the report discusses about the prominent players in global medical implant market. A brief business overview and financial information about each of these players has been provided, along with their product portfolios. The recent developments of every player have also been presented in the report. Overall, the research contains exhaustive information that will help clients in formulating market strategies and assessing opportunity areas in the global medical implant market.



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