

Medical Implants Market Size, Share, and Analysis, By Product Type (Orthopaedic Implants, Cardiovascular Implants, Spinal Implant, Neurostimulators, Stents, Stents related Implants, Ophthalmic Implants, Dental Implants, Facial Implants, and Breast Implants, Others), By Biomaterial Type (Metallic Biomaterials, Ceramic Biomaterials, Polymers Biomaterials, and Natural Biomaterials), By End User (Hospitals & Clinics, Speciality Centres, Research Laboratories, Others) and Regional Forecasts, 2022-2032

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Abstracts

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PRODUCT OVERVIEW

Medical Implants market size was USD 94.05 billion in 2021 and projected to grow from USD 115.9 billion in 2023 to USD 204.4 billion by 2032, increasing at a CAGR of 7.3% during the forecast period, 2022-2032.

Medical implant is an artificial device or a tissue, used to restore a damaged biological



structure. Medical implants have applications in several areas like neurological, cardiovascular, orthopaedic, dental ailments etc. The materials used for preparing implants are metal, plastic, ceramic or even made from skin, bone, or body tissues. Medical implants are either temporary or permanent and can be withdrawn when required. There might be risks associated with the medical implantation like infections, surgical failure or implant failure. Medical implants are helpful in enhancing the existing biological structure.

MARKET HIGHLIGHTS

Medical Implants Market is expected to project a CAGR of 7.3% during the forecast period, 2022-2032

Medical Implants market is expected to reach USD 204.4 billion, growing at a CAGR of 7.3% during the forecast period owing to the increasing geriatric population and their illnesses leading to the rising medical implantation market. The increasing awareness in people about medical implants and medical insurance policies is expected to boost the medical implant market.

MEDICAL IMPLANTS MARKET SEGMENTATION:

Orthopaedic Implants segment is expected to dominate in the forecast period

Medical Implants Market is classified based on the Product Type into Orthopaedic Implants, Cardiovascular Implants, Spinal Implant, Neurostimulators, Stents, Stents related Implants, Ophthalmic Implants, Dental Implants, Facial Implants, and Breast Implants, Others. Orthopaedic Implants Test segment is expected to dominate market during the forecast period owing to the increasing prevalence of osteoporosis due to the rising geriatric patients and growing physical illness like obesity which require necessity of medical implants thereby, increasing the market growth.

MARKET DYNAMICS:

Growth Drivers

Increasing Geriatric Population is Expected to Boost the Growth of the Market

Rising Awareness Regarding Medical Implants May Boost the Market Growth



Restraint

High Treatment Cost of Medical Implants May Restrain the Market Growth

MEDICAL IMPLANTS MARKET_KEY PLAYERS COVERED:

Medtronic Plc.

Johnson and Johnson

ЗM

Stryker corporation

Biotronik

Institut Straumann AG

LivaNova PLC

Smith & Nephew plc

NuVasive, Inc.

Integra LifeSciences Holding Corporation

Sorin S.p.A

Globus Medical, Inc.

Boston Scientific Corporation

Conmed Corporation

Zimmer Biomet

Other Prominent Players



(Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

REGIONAL ANALYSIS

Medical Implants Market is segmented based on regional analysis into five major regions: North America, Latin America, Europe, Asia Pacific and the Middle East and Africa. Asia Pacific region dominated the Medical Implants Market in 2021 and is also expected to dominate over the forecast period due to the presence of growth opportunities for key players of medical implant market and the rising geriatric population which is expected to boost the market growth. The rising awareness on medical implants, availability of trained healthcare professionals is expected to drive medical implants market growth.

MEDICAL IMPLANTS MARKET SCOPE AND SEGMENTS:

Segmentation

Product Type

- Orthopaedic Implants
- Cardiovascular Implants

Spinal Implant

Neurostimulator

Stents

Stents related Implants

Ophthalmic Implants

Dental Implants

Facial Implants



Breast Implants

Others

Biomaterial Type

Metallic Biomaterials

Ceramic Biomaterials

Polymers Biomaterials

Natural Biomaterials

End User

Hospitals & Clinics

Speciality Centres

Research Laboratories

Others

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the



region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.



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