

Microelectronic Medical Implants - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Microelectronic Medical Implants market is accounted for \$23.5 billion in 2015 and is expected to reach \$43.9 billion by 2022 growing at a CAGR of 9.2% from 2015 to 2022. The factors such as growing incidence rate in epilepsy, increasing incidence of cardiac disorders and parkinson's diseases are some of the factors driving the market growth. However, high power expenditure and ongoing clinical testing procedures are some of the factors hampering the market growth. The medical implant equipments waiting for approval by the government regulatory authority will remain as an opportunity for the microelectronic medical implants market over the forecast period.

In this market, application segments such as neurostimulators, implantable drug pumps and hearing implants are propelled to have a larger share over the forecast period. North America commanded the largest market share in microelectronic implants owing to favorable government regularities and growing incidence of cardiac diseases. Similarly, growing number of aging population and increasing awareness among people has further boosted the market growth in European region.

Some of the key players in this market include Zimmer Biomet, MED-EL, Nihon Kohden, Biotronik, GE Healthcare, Medtronic, Cyberonics, Sorin Group, St.Jude Medical, Abiomed, Boston Scientific, Zoll Medical, Schiller, Philips Healthcare and Cardiac Science.

Application Covered

Eye Implants

Implantable Drug Pumps

Neurostimulators

Pacemakers and Defibrillators

Hearing Implants

Spinal Fusion Stimulators

Ocular Implants

Ear Implants

Cortical Stimulation

Other Applications

Technologies Covered

RF Technology

Sensors

Miniaturization

Other Technologies

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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