Trends, Growth factors by 2032aa

Pacemaker Market Outlook, Size, Share, KeyCompanies, Market Trends, Growth factors by 2032. Global <u>Pacemaker Market Share</u> is expected grow aCAGR of 3.60% over the forecast period of2023-2032, as per the latest study report by MarketResearch Future (MRFR).

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Pacemakers regularize heart rhythm by sendingelectric pulses to the heart and help in restoring cardiac activity. The surge in the prevalence of cardiac diseases has generated high demand for pacemakers which is driving the growth of the globalpacemaker market. Atrial fibrillation, in particular, has witnessed a higher incidence rate in recentyears which requires pacemakers for remediation. Increase in global geriatric population is alsocreating a conducive environment for the growth of the market. Atrial fibrillation and cardiac diseases are more prevalent in old patients. As per a 2018 study published in the Aging Medicine, there is 5 to 9% chance of occurrence of atrial fibrillation inpatients between the age of 60-80 years and nearly 10% in patients aged over 80 years.

Technological advancements have resulted in thedevelopment of advanced pacemakers which are smaller in size and have longer battery life. Otherfactors aiding the growth of the market include an elevated level of awareness regardingcardiovascular diseases, improvement inreimbursement scenario, and high healthcareexpenditure across the globe.

In recent years, various new pacemakers havereceived clearance from regulatory bodies which also has augmented the growth of the global pacemaker market. However, the approval and marketing if pacemakers are regulated by the US FDA which are stringent considering the degree of risk they pose to patients. Such stringent regulatory requirements might impede the growth of the market. High costs of pacemakers, risks involved in implantation procedures and risks of malfunctioning areother possible bottlenecks.

Competitive Landscape

Global pacemaker market players are below

ZOLL Medical Corporation, MEDICO S.p.A, Cordis, Inc., St. Jude Medical Inc., Biotronik GmbH &Co. KG, Boston Scientific Corporation, General Electric Company, Pacetronix, Medtronic Plc, Sorin Group, Edwards Lifesciences, Cook, and Vitatron are the key players in the global pacemakermarket.

Segmentation

The global <u>pacemaker market outlook</u> has been segmented based on product type, application, implant approach, and end-user.

By product type, the global pacemaker market has been segmented into implantable and external