

Technology Landscape, Trends and Opportunities in the Global Ablation Technology Market

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Abstracts

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The technologies in ablation has undergone significant change in recent years, with electrical based ablation technology t%li%radiofrequency based ablation technology. The rising wave of new technologies such as ultrasound and radiation technology are creating significant potential for advanced ablation technology in various medical platforms due t%li%its features which help t%li%reduce the need for repeat procedures.

In ablation technology market, various technologies such as electrical, ultrasound, radiation, and radiofrequency technologies are used in the cardiovascular, cancer, ophthalmologic, pain management, gynecological, urology, orthopedic, and cosmetic/aesthetic surgery applications. Growing prevalence of minimal invasive procedures in cardiovascular diseases, lower risk of infection, quick recovery and cost effectiveness of ablation are creating new opportunities for various ablation technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the ablation technology market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global ablation technology by application, technology, and region as follows:

Technology Readiness by Technology Type

Competitive Intensity and Regulatory Compliance

Disruption Potential by Technology Type

Trends and Forecastsby Technology Type [\$M shipment analysis from 2018
t%li%2030]:

Electrical

Ultrasound

Radiation

Radiofrequency

Technology Trends and Forecasts by Application [\$M shipment analysis from 2018
t%li%2030]:

Cardiovascular Disease Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Cancer Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Ophthalmologic Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Pain Management

Electrical

Ultrasound

Radiation

Radiofrequency

Gynecological Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Urological Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Orthopedic Treatment

Electrical

Ultrasound

Radiation

Radiofrequency

Cosmetic/ Aesthetic Surgery

Electrical

Ultrasound

Radiation

Radiofrequency

Others

Technology Trends and Forecasts by Region [\$M shipment analysis for 2018
t%li%2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the Ablation Technologies

Companies / Ecosystems

Strategic Opportunities by Technology Type

Some of the ablation technology companies profiled in this report include Medtronic, Biosense Webster, St. Jude Medical, Boston Scientific Corporation, AngioDynamics, AtriCure, and Olympus Corporation.

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for the ablation technology market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in ablation technology market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory

compliance in this technology space?

Q.5 What are the business risks and threats to these technologies in ablation technology market?

Q.6 What are the latest developments in ablation technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Who are the major players in this ablation technology market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this ablation technology space?

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9.6.AtriCure

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