

Asia Pacific Robotic Dentistry Market Size study, By Product & Services (Standalone Robots, Robot Assisted Systems, Services), By Application (Implantology, Endodontics, Other Applications) By End-use (Dental Hospitals & Clinics, Dental Academics, Other End-Users) and Country Forecasts 2022-2032

https://marketpublishers.com/r/A7E99A288400EN.html

Date: June 2024

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: A7E99A288400EN

Abstracts

Asia Pacific Robotic Dentistry Market is valued at approximately USD 110 million in 2023 and is anticipated to grow with a healthy growth rate of more than 18.97% over the forecast period 2024-2032. Robotic dentistry is the application of robotic systems and technologies in different parts of dental care and treatments. These technologies can help dentists with duties including tooth preparation, drilling, cleaning, and surgical operations. These systems serve to increase the precision, efficiency, and results of dental procedures while reducing the risks for human mistake. Furthermore, the rising integration of artificial intelligence in dental technologies are gaining attention in the Asia Pacific Robotic Dentistry Market. Robotic systems equipped with Al algorithms navigates complex oral structures with minimal tissue damage, leading to quicker recovery times and improved patient outcomes.

The Asia Pacific Robotic Dentistry Market is driven by the increasing geriatric population and growing number of oral root canal surgeries across the region. Elderly individuals require more complex dental procedures, including dental implants, root canal therapy, and periodontal treatments. These procedures are challenging to perform with traditional dental tools and techniques, especially in patients with underlying medical conditions. Robotic dentistry offers precise, minimally invasive solutions that improves the outcomes of such procedures, making it particularly beneficial for the geriatric



population. In addition, patients are increasingly opting for minimally invasive dental procedures, including root canal surgeries, to minimize discomfort and recovery time. Robotic dentistry offers the advantage of performing these procedures with minimal tissue damage, leading to quicker recovery and better patient satisfaction. However, high expenses related to robotic dentistry systems and lack of trained professionals is going to impede the overall demand for the market during the forecast period 2024-2032.

The key Countries considered for the Asia Pacific Robotic Dentistry market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market in terms of revenue owing to factors such as increasing healthcare expenditure across the region. China has been investing heavily in research and development in various sectors, including healthcare. This has led to advancements in dental technology, making robotic dentistry more accessible and attractive to both patients and healthcare providers. Whereas, the market in India is expected to develop at the fastest rate over the forecast period 2024-2032.

Major market players included in this report are:

Vatech Co., Ltd

Dentsply (Singapore) Pte. Ltd

Company 3

Company 4

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Product & Services Standalone Robots Robot Assisted Systems Services

By Application Implantology Endodontics



Other Applications

By End-use
Dental Hospitals & Clinics
Dental Academics
Other End-Users

By Region:

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period - 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



Contents

CHAPTER 1. ASIA PACIFIC ROBOTIC DENTISTRY MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Asia Pacific Robotic Dentistry Market Size & Forecast (2022- 2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
 - 2.3.1. By Product & Services
 - 2.3.2. By Application
 - 2.3.3. By End-use
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

CHAPTER 3. ASIA PACIFIC ROBOTIC DENTISTRY MARKET DYNAMICS



- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. ASIA PACIFIC ROBOTIC DENTISTRY MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. ASIA PACIFIC ROBOTIC DENTISTRY MARKET SIZE & FORECASTS BY PRODUCT & SERVICES 2022-2032

- 5.1. Standalone Robots
- 5.2. Robot Assisted Systems
- 5.3. Services

CHAPTER 6. ASIA PACIFIC ROBOTIC DENTISTRY MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

6.1. Implantology



- 6.2. Endodontics
- 6.3. Other Applications

CHAPTER 7. ASIA PACIFIC ROBOTIC DENTISTRY MARKET SIZE & FORECASTS BY END-USE 2022-2032

- 7.1. Dental Hospitals & Clinics
- 7.2. Dental Academics
- 7.3. Other End-Users

CHAPTER 8. ASIA PACIFIC ROBOTIC DENTISTRY MARKET SIZE & FORECASTS BY COUNTRY 2022-2032

- 8.1. China Robotic Dentistry Market
 - 8.1.1. Product & Services breakdown size & forecasts, 2022-2032
 - 8.1.2. Application breakdown size & forecasts, 2022-2032
 - 8.1.3. End-use breakdown size & forecasts, 2022-2032
- 8.2. India Robotic Dentistry Market
- 8.3. Japan Robotic Dentistry Market
- 8.4. Australia Robotic Dentistry Market
- 8.5. South Korea Robotic Dentistry Market
- 8.6. Rest of Asia Pacific Robotic Dentistry Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Vatech Co., Ltd
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. Dentsply (Singapore) Pte. Ltd
 - 9.3.3. Company



- 9.3.4. Company
- 9.3.5. Company
- 9.3.6. Company
- 9.3.7. Company
- 9.3.8. Company
- 9.3.9. Company
- 9.3.10. Company

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes



List Of Tables

LIST OF TABLES

- TABLE 1. Asia Pacific Robotic Dentistry market, report scope
- TABLE 2. Asia Pacific Robotic Dentistry market estimates & forecasts by Country 2022-2032 (USD Million)
- TABLE 3. Asia Pacific Robotic Dentistry market estimates & forecasts by Product & Services 2022-2032 (USD Million)
- TABLE 4. Asia Pacific Robotic Dentistry market estimates & forecasts by Application 2022-2032 (USD Million)
- TABLE 5. Asia Pacific Robotic Dentistry market estimates & forecasts by End-use 2022-2032 (USD Million)
- TABLE 6. Asia Pacific Robotic Dentistry market by segment, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 7. Asia Pacific Robotic Dentistry market by country, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 8. Asia Pacific Robotic Dentistry market by segment, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 9. Asia Pacific Robotic Dentistry market by country, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 10. Asia Pacific Robotic Dentistry market by segment, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 11. Asia Pacific Robotic Dentistry market by country, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 12. Asia Pacific Robotic Dentistry market by segment, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 13. Asia Pacific Robotic Dentistry market by country, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 14. Asia Pacific Robotic Dentistry market by segment, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 15. Asia Pacific Robotic Dentistry market by country, estimates & forecasts, 2022-2032 (USD Million)
- TABLE 16. China Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 17. China Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 18. China Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)



- TABLE 19. India Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 20. India Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 21. India Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 22. Japan Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 23. Japan Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 24. Japan Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 25. Australia Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 26. Australia Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 27. Australia Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 28. South Korea Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 29. South Korea Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 30. South Korea Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 31.
- TABLE 32. RoAPAC Robotic Dentistry market estimates & forecasts, 2022-2032 (USD Million)
- TABLE 33. RoAPAC Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 34. RoAPAC Robotic Dentistry market estimates & forecasts by segment 2022-2032 (USD Million)
- TABLE 35. List of secondary sources, used in the study of Asia Pacific Robotic Dentistry Market.
- TABLE 36. List of primary sources, used in the study of Asia Pacific Robotic Dentistry Market.
- TABLE 37. Years considered for the study.
- TABLE 38. Exchange rates considered.



List Of Figures

LIST OF FIGURES

- FIG 1. Asia Pacific Robotic Dentistry market, research methodology
- FIG 2. Asia Pacific Robotic Dentistry market, market estimation techniques
- FIG 3. Asia Pacific market size estimates & forecast methods.
- FIG 4. Asia Pacific Robotic Dentistry market, key trends 2023
- FIG 5. Asia Pacific Robotic Dentistry market, growth prospects 2022-2032
- FIG 6. Asia Pacific Robotic Dentistry market, porters 5 force model
- FIG 7. Asia Pacific Robotic Dentistry market, pestel analysis
- FIG 8. Asia Pacific Robotic Dentistry market, value chain analysis
- FIG 9. Asia Pacific Robotic Dentistry market by segment, 2022 & 2032 (USD Million)
- FIG 10. Asia Pacific Robotic Dentistry market by segment, 2022 & 2032 (USD Million)
- FIG 11. Asia Pacific Robotic Dentistry market by segment, 2022 & 2032 (USD Million)
- FIG 12. Asia Pacific Robotic Dentistry market by segment, 2022 & 2032 (USD Million)
- FIG 13. Asia Pacific Robotic Dentistry market by segment, 2022 & 2032 (USD Million)
- FIG 14. Asia Pacific Robotic Dentistry market, Country snapshot 2022 & 2032
- FIG 15. Asia pacific Robotic Dentistry market 2022 & 2032 (USD Million)
- FIG 16. Asia Pacific Robotic Dentistry market, company market share analysis (2023)



I would like to order

Product name: Asia Pacific Robotic Dentistry Market Size study, By Product & Services (Standalone

Robots, Robot Assisted Systems, Services), By Application (Implantology, Endodontics, Other Applications) By End-use (Dental Hospitals & Clinics, Dental Academics, Other End-

Users) and Country Forecasts 2022-2032

Product link: https://marketpublishers.com/r/A7E99A288400EN.html

Price: US\$ 3,218.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A7E99A288400EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$