

Global Intravascular Ultrasound Market Size study & Forecast, by Modality (Virtual Histology IVUS, iMap IVUS, Integrated Backscatter IVUS) by Product (Consoles, Accessories, Catheters, Guidewires, Others), by End-use (Hospital, Diagnostic Imaging Centers, Academic and Research Institutes) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/G5480E70C2C3EN.html

Date: January 2023 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G5480E70C2C3EN

Abstracts

Global Intravascular Ultrasound Market is valued at approximately USD 734.44 million in 2021 and is anticipated to grow with a healthy growth rate of more than 5.1% over the forecast period 2022-2029. Intravascular ultrasound is also known as intravascular echocardiography is a medical imaging methodology. A miniature ultrasound probe is fitted to the distal end of this unique ultrasound catheter. A computerized ultrasound machine is connected to the catheter's proximal end. The rising inclination towards minimally invasive surgical procedures, favorable reimbursement policies for coronary intervention procedures, and increasing expenditure on the development of healthcare infrastructure are primary factors that are contributing to the market growth across the globe.

The rise in the incidence of cardiovascular diseases (CVDs) is propelling the demand for effective diagnostic cardiovascular imaging techniques due to its high impactrendering factors resulting in greater adoption of intravascular ultrasound (IVUS) devices. According to the World Health Organization (WHO) report 2021, there were approximately 17.9 million deaths responsible for cardiovascular diseases in 2019, which shows nearly 32% of all deaths globally. Thereby, the growing prevalence of the cardiovascular disease among population is witnessing a high demand for intravascular ultrasound, which soar the market growth across the globe. Moreover, the rising launch



of new product lines in the market, as well as the growing focus on enhancing the image output quality are presenting various lucrative opportunities over the forecasting years. However, minimal use of IVUS catheters in developing countries and imposition of stringent regulatory policies related to product approval are hampering the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Intravascular Ultrasound Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America dominated the market in terms of revenue, owing to the growing adoption of ultrasound technology in primary care settings, increasing healthcare spending, and availability of reimbursement policies. Whereas, the Asia Pacific is also expected to grow with the highest CAGR during the forecast period, owing to factors such as increasing prevalence of chronic conditions, rising technological innovations, and economic development in the market space.

Major market players included in this report are: Canon Medical Systems Corp. Boston Scientific Corp. GE Healthcare Philips Siemens Healthcare Hitachi Mindray Medical International Ltd. Fujifilm Corp. Samsung Medison Chison Medical Technologies

Recent Developments in the Market:

In August 2020, Philips declared the introduction of Affiniti CVx a cardiovascular ultrasound system. This solution is specially designed to aids the cardiology departments to deliver better care to more patients with advanced efficiency and throughput.

Global Intravascular Ultrasound Market Report Scope: Historical Data 2019-2020-2021 Base Year for Estimation 2021 Forecast period 2022-2029 Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends



Segments Covered Modality, Product, End-use, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Modality: Virtual Histology IVUS iMap IVUS Integrated Backscatter IVUS By Product: Consoles Accessories Catheters Guidewires Others By End-use: Hospital **Diagnostic Imaging Centers** Academic and Research Institutes By Region: North America U.S. Canada Europe UK Germany France



Italy ROE Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico RoLA Rest of the World



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Million)
- 1.2.1. Intravascular Ultrasound Market, by Region, 2019-2029 (USD Million)
- 1.2.2. Intravascular Ultrasound Market, by Modality, 2019-2029 (USD Million)
- 1.2.3. Intravascular Ultrasound Market, by Product, 2019-2029 (USD Million)
- 1.2.4. Intravascular Ultrasound Market, by End-use, 2019-2029 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL INTRAVASCULAR ULTRASOUND MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL INTRAVASCULAR ULTRASOUND MARKET DYNAMICS

- 3.1. Intravascular Ultrasound Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing incidence of cardiovascular diseases (CVDs)
 - 3.1.1.2. Rising inclination towards minimally invasive surgical procedures
 - 3.1.2. Market Challenges
 - 3.1.2.1. Minimal use of IVUS catheters in developing countries
 - 3.1.2.2. Imposition of stringent regulatory policies related to product approval
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising launch of new product lines in the market
 - 3.1.3.2. Growing focus on enhancing the image output quality

CHAPTER 4. GLOBAL INTRAVASCULAR ULTRASOUND 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
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL INTRAVASCULAR ULTRASOUND MARKET, BY MODALITY

6.1. Market Snapshot

6.2. Global Intravascular Ultrasound Market by Modality, Performance - Potential Analysis

6.3. Global Intravascular Ultrasound Market Estimates & Forecasts by Modality 2019-2029 (USD Million)

- 6.4. Intravascular Ultrasound Market, Sub Segment Analysis
- 6.4.1. Virtual Histology IVUS
- 6.4.2. iMap IVUS
- 6.4.3. Integrated Backscatter IVUS

CHAPTER 7. GLOBAL INTRAVASCULAR ULTRASOUND MARKET, BY PRODUCT

- 7.1. Market Snapshot
- 7.2. Global Intravascular Ultrasound Market by Product, Performance Potential



Analysis

7.3. Global Intravascular Ultrasound Market Estimates & Forecasts by Product

- 2019-2029 (USD Million)
- 7.4. Intravascular Ultrasound Market, Sub Segment Analysis
- 7.4.1. Consoles
- 7.4.2. Accessories
- 7.4.3. Catheters
- 7.4.4. Guidewires
- 7.4.5. Others

CHAPTER 8. GLOBAL INTRAVASCULAR ULTRASOUND MARKET, BY END-USE

8.1. Market Snapshot

8.2. Global Intravascular Ultrasound Market by End-use, Performance - Potential Analysis

8.3. Global Intravascular Ultrasound Market Estimates & Forecasts by End-use 2019-2029 (USD Million)

- 8.4. Intravascular Ultrasound Market, Sub Segment Analysis
 - 8.4.1. Hospital
 - 8.4.2. Diagnostic Imaging Centers
 - 8.4.3. Academic and Research Institutes

CHAPTER 9. GLOBAL INTRAVASCULAR ULTRASOUND MARKET, REGIONAL ANALYSIS

- 9.1. Intravascular Ultrasound Market, Regional Market Snapshot
- 9.2. North America Intravascular Ultrasound Market
- 9.2.1. U.S. Intravascular Ultrasound Market
 - 9.2.1.1. Modality breakdown estimates & forecasts, 2019-2029
 - 9.2.1.2. Product breakdown estimates & forecasts, 2019-2029
 - 9.2.1.3. End-use breakdown estimates & forecasts, 2019-2029
- 9.2.2. Canada Intravascular Ultrasound Market
- 9.3. Europe Intravascular Ultrasound Market Snapshot
 - 9.3.1. U.K. Intravascular Ultrasound Market
 - 9.3.2. Germany Intravascular Ultrasound Market
 - 9.3.3. France Intravascular Ultrasound Market
 - 9.3.4. Spain Intravascular Ultrasound Market
 - 9.3.5. Italy Intravascular Ultrasound Market
 - 9.3.6. Rest of Europe Intravascular Ultrasound Market



- 9.4. Asia-Pacific Intravascular Ultrasound Market Snapshot
 - 9.4.1. China Intravascular Ultrasound Market
 - 9.4.2. India Intravascular Ultrasound Market
 - 9.4.3. Japan Intravascular Ultrasound Market
 - 9.4.4. Australia Intravascular Ultrasound Market
 - 9.4.5. South Korea Intravascular Ultrasound Market
- 9.4.6. Rest of Asia Pacific Intravascular Ultrasound Market
- 9.5. Latin America Intravascular Ultrasound Market Snapshot
 - 9.5.1. Brazil Intravascular Ultrasound Market
 - 9.5.2. Mexico Intravascular Ultrasound Market
- 9.5.3. Rest of Latin America Intravascular Ultrasound Market
- 9.6. Rest of The World Intravascular Ultrasound Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
- 10.2.1. Canon Medical Systems Corp.
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
- 10.2.1.5. Recent Developments
- 10.2.2. Boston Scientific Corp.
- 10.2.3. GE Healthcare
- 10.2.4. Philips
- 10.2.5. Siemens Healthcare
- 10.2.6. Hitachi
- 10.2.7. Mindray Medical International Ltd.
- 10.2.8. Fujifilm Corp.
- 10.2.9. Samsung Medison
- 10.2.10. Chison Medical Technologies

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation



11.1.4. Validation

- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



List Of Tables

LIST OF TABLES

 TABLE 1. Global Intravascular Ultrasound Market, report scope

TABLE 2. Global Intravascular Ultrasound Market estimates & forecasts by Region 2019-2029 (USD Million)

TABLE 3. Global Intravascular Ultrasound Market estimates & forecasts by Modality 2019-2029 (USD Million)

TABLE 4. Global Intravascular Ultrasound Market estimates & forecasts by Product 2019-2029 (USD Million)

TABLE 5. Global Intravascular Ultrasound Market estimates & forecasts by End-use 2019-2029 (USD Million)

TABLE 6. Global Intravascular Ultrasound Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 7. Global Intravascular Ultrasound Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 8. Global Intravascular Ultrasound Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 9. Global Intravascular Ultrasound Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 10. Global Intravascular Ultrasound Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 11. Global Intravascular Ultrasound Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 12. Global Intravascular Ultrasound Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 13. Global Intravascular Ultrasound Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 14. Global Intravascular Ultrasound Market by segment, estimates & forecasts, 2019-2029 (USD Million)

TABLE 15. Global Intravascular Ultrasound Market by region, estimates & forecasts, 2019-2029 (USD Million)

TABLE 16. U.S. Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 17. U.S. Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 18. U.S. Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)



TABLE 19. Canada Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 20. Canada Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 21. Canada Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 22. UK Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 23. UK Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 24. UK Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 25. Germany Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 26. Germany Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 27. Germany Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 28. France Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 29. France Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 30. France Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 31. Italy Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 32. Italy Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 33. Italy Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 34. Spain Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 35. Spain Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 36. Spain Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 37. RoE Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 38. RoE Intravascular Ultrasound Market estimates & forecasts by segment



2019-2029 (USD Million)

TABLE 39. RoE Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 40. China Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 41. China Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 42. China Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 43. India Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 44. India Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 45. India Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 46. Japan Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 47. Japan Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 48. Japan Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 49. South Korea Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 50. South Korea Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 51. South Korea Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 52. Australia Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 53. Australia Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 54. Australia Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 55. RoAPAC Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 56. RoAPAC Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 57. RoAPAC Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)



TABLE 58. Brazil Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 59. Brazil Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 60. Brazil Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 61. Mexico Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 62. Mexico Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 63. Mexico Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 64. RoLA Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 65. RoLA Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 66. RoLA Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 67. Row Intravascular Ultrasound Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 68. Row Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 69. Row Intravascular Ultrasound Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 70. List of secondary sources, used in the study of global Intravascular Ultrasound Market

TABLE 71. List of primary sources, used in the study of global Intravascular Ultrasound Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



List Of Figures

LIST OF FIGURES

FIG 1. Global Intravascular Ultrasound Market, research methodology FIG 2. Global Intravascular Ultrasound Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Intravascular Ultrasound Market, key trends 2021 FIG 5. Global Intravascular Ultrasound Market, growth prospects 2022-2029 FIG 6. Global Intravascular Ultrasound Market, porters 5 force model FIG 7. Global Intravascular Ultrasound Market, pest analysis FIG 8. Global Intravascular Ultrasound Market, value chain analysis FIG 9. Global Intravascular Ultrasound Market by segment, 2019 & 2029 (USD Million) FIG 10. Global Intravascular Ultrasound Market by segment, 2019 & 2029 (USD Million) FIG 11. Global Intravascular Ultrasound Market by segment, 2019 & 2029 (USD Million) FIG 12. Global Intravascular Ultrasound Market by segment, 2019 & 2029 (USD Million) FIG 13. Global Intravascular Ultrasound Market by segment, 2019 & 2029 (USD Million) FIG 14. Global Intravascular Ultrasound Market, regional snapshot 2019 & 2029 FIG 15. North America Intravascular Ultrasound Market 2019 & 2029 (USD Million) FIG 16. Europe Intravascular Ultrasound Market 2019 & 2029 (USD Million) FIG 17. Asia pacific Intravascular Ultrasound Market 2019 & 2029 (USD Million) FIG 18. Latin America Intravascular Ultrasound Market 2019 & 2029 (USD Million) FIG 19. Global Intravascular Ultrasound Market, company Market share analysis (2021) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



I would like to order

- Product name: Global Intravascular Ultrasound Market Size study & Forecast, by Modality (Virtual Histology IVUS, iMap IVUS, Integrated Backscatter IVUS) by Product (Consoles, Accessories, Catheters, Guidewires, Others), by End-use (Hospital, Diagnostic Imaging Centers, Academic and Research Institutes) and Regional Analysis, 2022-2029
 - Product link: https://marketpublishers.com/r/G5480E70C2C3EN.html
 - Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G5480E70C2C3EN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>



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