

# Global Surgical Imaging Market Size study, by Technology (Image Intensifier C-arms, Flat Panel Detector C-arms), Application (Orthopedic & Trauma Surgeries, Neurosurgeries, Cardiovascular Surgeries), End User (Hospitals, Surgery Center, Clinics) and Regional Forecasts 2020-2027

https://marketpublishers.com/r/G326ABE3B83DEN.html

Date: February 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G326ABE3B83DEN

# **Abstracts**

Global Surgical Imaging Market is valued approximately USD 1720 million in 2019 and is anticipated to grow with a healthy growth rate of more than 6.3 % over the forecast period 2020-2027. Surgical imaging is a significant form of optical imaging that is used during times of detailed imaging. The methodology lets doctors decisively execute perplexing operations. Surgical imaging systems are X-ray technology-based intraoperative imaging systems that can be used flexibly in different operating rooms. During multiple intraoperative operations such as spinal, cranial, orthopedics, cardiovascular surgery, the C-arms system is a 2D or 3D diagnostic imaging system used. The main factors responsible for the sector's growth are the increasing geriatric population and knowledge of radiographic processes. There has been an uptick in the incidence of many chronic disorders that require urgent care diagnosis over the past decade. Patients also undergo laboratory and imaging tests in the surgical intensive care unit. Any of the main chronic diseases are, among others, cancer, kidney failure, and heart disease. During their hospitalizations, many chronic disorders, such as asthma, diabetes, obesity, and depression, among others, requires critical care. As per the Circulation Journal Study Annual Statistics Update released in January 2019 by the American Heart Association, 48 percent of adults in the US have a form of CVD. Cardiovascular disorders cause 3.9 million deaths in Europe, accounting for 45 percent of all deaths, according to the European Heart Network Survey 2017. Also, as per European Commission, 11.3 million in-patients with diseases of the circulatory system



were discharged from hospitals across the EU. This demonstrates the rise in hospitalization resulting in need for Surgical Imaging. Moreover, technological advancements and high precision have increased adoption in numerous fields of medical sciences driving the market growth during the forecast period. However, high price of surgical imaging systems impedes the growth of the market over the forecast period of 2020-2027.

The regional analysis of global Surgical Imaging market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the early adoption of technology and well established infrastructure. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rapidly increasing prevalence of Cardiovascular diseases and increasing geriatric population would create lucrative growth prospects for the Surgical Imaging market across Asia-Pacific region.

Major market player included in this report are:

GE Healthcare

Siemens AG

Koninklijke Philips

Ziehm Imaging

Shimadzu Corporation

Canon Medical Systems

Hitachi Ltd.

Hologic Inc.

Medtronic PLC

Whale Imaging Inc.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Technology:

Image Intensifier C-arms



Flat Panel Detector C-arms (FPD C-arms)

By Application:

Orthopedic & Trauma Surgeries

Neurosurgeries

Cardiovascular Surgeries

By End User:

Hospital

Surgery Center & Clinics

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year - 2019

Forecast period – 2020 to 2027



Target Audience of the Global Surgical Imaging Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



# **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Surgical Imaging Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Surgical Imaging Market, by Technology, 2018-2027 (USD Billion)
  - 1.2.3. Surgical Imaging Market, by Application, 2018-2027 (USD Billion)
  - 1.2.4. Surgical Imaging Market, by End User, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

#### CHAPTER 2. GLOBAL SURGICAL IMAGING 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 SURGICAL IMAGING MARKET DYNAMICS

- 3.1. Surgical Imaging Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

## **CHAPTER 4. GLOBAL SURGICAL IMAGING 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 (2017-2027)



- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

#### CHAPTER 5. GLOBAL SURGICAL IMAGING MARKET, BY TECHNOLOGY

- 5.1. Market Snapshot
- 5.2. Global Surgical Imaging Market by Technology, Performance Potential Analysis
- 5.3. Global Surgical Imaging Market Estimates & Forecasts by Technology 2017-2027 (USD Billion)
- 5.4. Surgical Imaging Market, Sub Segment Analysis
  - 5.4.1. Image Intensifier C-arms
  - 5.4.2. Flat Panel Detector C-arms (FPD-C arms)

## CHAPTER 6. GLOBAL SURGICAL IMAGING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Surgical Imaging Market by Application, Performance Potential Analysis
- 6.3. Global Surgical Imaging Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 6.4. Surgical Imaging Market, Sub Segment Analysis
  - 6.4.1. Orthopedic & Trauma Surgeries
  - 6.4.2. Neurosurgeries
  - 6.4.3. Cardiovascular Surgeries

# CHAPTER 7. GLOBAL SURGICAL IMAGING MARKET, BY END USER

- 7.1. Market Snapshot
- 7.2. Global Surgical Imaging Market by End User, Performance Potential Analysis
- 7.3. Global Surgical Imaging Market Estimates & Forecasts by End User 2017-2027 (USD Billion)
- 7.4. Surgical Imaging Market, Sub Segment Analysis
  - 7.4.1. Hospital
  - 7.4.2. Surgery Center and Clinics



#### CHAPTER 8. GLOBAL SURGICAL IMAGING MARKET, REGIONAL ANALYSIS

- 8.1. Surgical Imaging Market, Regional Market Snapshot
- 8.2. North America Surgical Imaging Market
  - 8.2.1. U.S. Surgical Imaging Market
    - 8.2.1.1. Technology breakdown estimates & forecasts, 2017-2027
  - 8.2.1.2. Application breakdown estimates & forecasts, 2017-2027
  - 8.2.1.3. End User breakdown estimates & forecasts, 2017-2027
  - 8.2.2. Canada Surgical Imaging Market
- 8.3. Europe Surgical Imaging Market Snapshot
  - 8.3.1. U.K. Surgical Imaging Market
  - 8.3.2. Germany Surgical Imaging Market
  - 8.3.3. France Surgical Imaging Market
  - 8.3.4. Spain Surgical Imaging Market
  - 8.3.5. Italy Surgical Imaging Market
  - 8.3.6. Rest of Europe Surgical Imaging Market
- 8.4. Asia-Pacific Surgical Imaging Market Snapshot
  - 8.4.1. China Surgical Imaging Market
  - 8.4.2. India Surgical Imaging Market
  - 8.4.3. Japan Surgical Imaging Market
  - 8.4.4. Australia Surgical Imaging Market
  - 8.4.5. South Korea Surgical Imaging Market
  - 8.4.6. Rest of Asia Pacific Surgical Imaging Market
- 8.5. Latin America Surgical Imaging Market Snapshot
  - 8.5.1. Brazil Surgical Imaging Market
  - 8.5.2. Mexico Surgical Imaging Market
- 8.6. Rest of The World Surgical Imaging Market

#### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. GE Healthcare
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. Siemens AG



- 9.2.3. Koninklijke Philips
- 9.2.4. Ziehm Imaging
- 9.2.5. Shimadzu Corporation
- 9.2.6. Canon Medical Systems
- 9.2.7. Hitachi Ltd.
- 9.2.8. Hologic Inc.
- 9.2.9. Medtronic PLC
- 9.2.10. Whale Imaging Inc.

#### **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
- 10.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Surgical Imaging market, report scope
- TABLE 2. Global Surgical Imaging market estimates & forecasts by Region 2017-2027 (USD Billion)
- TABLE 3. Global Surgical Imaging market estimates & forecasts by Technology 2017-2027 (USD Billion)
- TABLE 4. Global Surgical Imaging market estimates & forecasts by Application 2017-2027 (USD Billion)
- TABLE 5. Global Surgical Imaging market estimates & forecasts by End User 2017-2027 (USD Billion)
- TABLE 6. Global Surgical Imaging market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 7. Global Surgical Imaging market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 8. Global Surgical Imaging market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 9. Global Surgical Imaging market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 10. Global Surgical Imaging market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 11. Global Surgical Imaging market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 12. Global Surgical Imaging market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 13. Global Surgical Imaging market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 14. Global Surgical Imaging market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 15. Global Surgical Imaging market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 16. U.S. Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 17. U.S. Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 18. U.S. Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)



- TABLE 19. Canada Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 20. Canada Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 21. Canada Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 22. UK Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 23. UK Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 24. UK Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 25. Germany Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 26. Germany Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 27. Germany Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 28. RoE Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 29. RoE Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 30. RoE Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 31. China Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 32. China Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 33. China Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 34. India Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 35. India Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 36. India Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 37. Japan Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 38. Japan Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)



- TABLE 39. Japan Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 40. RoAPAC Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 41. RoAPAC Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 42. RoAPAC Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 43. Brazil Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 44. Brazil Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 45. Brazil Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 46. Mexico Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 47. Mexico Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 48. Mexico Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 49. RoLA Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 50. RoLA Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 51. RoLA Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 52. Row Surgical Imaging market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 53. Row Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 54. Row Surgical Imaging market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 55. List of secondary sources, used in the study of global Surgical Imaging market
- TABLE 56. List of primary sources, used in the study of global Surgical Imaging market
- TABLE 57. Years considered for the study
- TABLE 58. Exchange rates considered



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Surgical Imaging market, research methodology
- FIG 2. Global Surgical Imaging market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Surgical Imaging market, key trends 2019
- FIG 5. Global Surgical Imaging market, growth prospects 2020-2027
- FIG 6. Global Surgical Imaging market, porters 5 force model
- FIG 7. Global Surgical Imaging market, pest analysis
- FIG 8. Global Surgical Imaging market, value chain analysis
- FIG 9. Global Surgical Imaging market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Surgical Imaging market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Surgical Imaging market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Surgical Imaging market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Surgical Imaging market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Surgical Imaging market, regional snapshot 2017 & 2027
- FIG 15. North America Surgical Imaging market 2017 & 2027 (USD Billion)
- FIG 16. Europe Surgical Imaging market 2017 & 2027 (USD Billion)
- FIG 17. Asia pacific Surgical Imaging market 2017 & 2027 (USD Billion)
- FIG 18. Latin America Surgical Imaging market 2017 & 2027 (USD Billion)
- FIG 19. Global Surgical Imaging market, company market share analysis (2019)



#### I would like to order

Product name: Global Surgical Imaging Market Size study, by Technology (Image Intensifier C-arms, Flat

Panel Detector C-arms), Application (Orthopedic & Trauma Surgeries, Neurosurgeries, Cardiovascular Surgeries), End User (Hospitals, Surgery Center, Clinics) and Regional

Forecasts 2020-2027

Product link: https://marketpublishers.com/r/G326ABE3B83DEN.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:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G326ABE3B83DEN.html">https://marketpublishers.com/r/G326ABE3B83DEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



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