

Global Pediatric Imaging Market Size study, by
Modality (Ultrasound, Magnetic Resonance Imaging,
Computed Tomography, X-ray, Others), by Application
(Oncology, Cardiology, Orthopedics/ Trauma,
Gastroenterology, Neurology, Others), by End-User
(Hospitals, Diagnostic Centers, Others) and Regional
Forecasts 2020-2027

https://marketpublishers.com/r/GEF9B3E1F956EN.html

Date: June 2020

Pages: 200

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

ID: GEF9B3E1F956EN

Abstracts

Global Pediatric Imaging Market is valued at approximately USD 6.8 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 7.6% over the forecast period 2020-2027. Pediatric imaging is a subspecialty of diagnostic radiology involving the imaging of fetuses, infants, children, and young adults. The pediatric imaging represents the abnormalities and normalcies of specific age rather than specific imaging techniques or the specific organ. While some diseases observed in pediatrics are similar to adults, however, many circumstances are noticed only in infants. The specialty is mainly considered for the changing aspects of a growing body, from preterm infants to large adolescents, where the organs pursue growth phases. These require specialized treatment and imaging which can be carried out in a children's hospital, that has all the essential facilities to treat infants and their certain pathologies. Therefore, this factor is expected to impel the demand for pediatric imaging around the world. Furthermore, an increase in demand for advanced healthcare practices in pediatric care, surging adoption of imaging modalities for diagnosis children's disorders, and rising government initiatives to raise awareness are the few factors responsible for the high CAGR of the market during the forecast period. For instance, in August 2018, Lucile Packard Children's Hospital Stanford has developed a new surgical center that incorporates a novel hybrid operating suite and facilitates instant evaluation of post-surgical interventions. Such initiative is expected to surge the



demand for pediatric imaging. The recent outbreak of COVID-19 has created a higher demand for screening options; therefore, imaging is mostly preferred by healthcare professionals since it provides a crucial diagnosis in a limited time. All the imaging modalities have been intensively used to examine the COVID-19 among children. This is likely to influence the demand for pediatric imaging around the world. However, the high installation cost and the risk of high radiation are the few factors impeding the market growth over the forecast period of 2020-2027.

The regional analysis of the global Pediatric 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 favorable reimbursement policies and growing research and innovation in imaging modalities for pediatric care in the region. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate / CAGR over the forecast period 2020-2027, due to the rise in prevalence of pediatric diseases and the presence of a significant number of market players in the countries, such as China and India.

Major market player included in this report are:

GE Healthcare

Siemens Healthineers

Koninklijke Philips N.V.

Fujifilm Holdings Corporation

Toshiba Medical Systems Corporation

Agfa-Gevaert N.V.

Carestream Health, Inc.

Medtronic plc

Hitachi Medical Corporation

Canon Medical Systems Corporation

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 Modality:
Ultrasound
Magnetic Resonance Imaging
Computed Tomography
X-ray
Others

By Application:
Oncology
Cardiology
Orthopedics/ Trauma
Gastroenterology

Others

Neurology

By End-User:

Hospitals

Diagnostic Centers

Others

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 Pediatric 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. Pediatric Imaging Market, by Region, 2018-2027 (USD Billion)
- 1.2.2. Pediatric Imaging Market, by Modality, 2018-2027 (USD Billion)
- 1.2.3. Pediatric Imaging Market, by Application, 2018-2027 (USD Billion)
- 1.2.4. Pediatric Imaging Market, by End-user, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PEDIATRIC 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 PEDIATRIC IMAGING MARKET DYNAMICS

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

CHAPTER 4. GLOBAL PEDIATRIC 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 PEDIATRIC IMAGING MARKET, BY MODALITY

- 5.1. Market Snapshot
- 5.2. Global Pediatric Imaging Market by Modality, Performance Potential Analysis
- 5.3. Global Pediatric Imaging Market Estimates & Forecasts by Modality 2017-2027 (USD Billion)
- 5.4. Pediatric Imaging Market, Sub Segment Analysis
 - 5.4.1. Ultrasound
 - 5.4.2. Magnetic Resonance Imaging
 - 5.4.3. Computed Tomography
 - 5.4.4. X-ray
 - 5.4.5. Others

CHAPTER 6. GLOBAL PEDIATRIC IMAGING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Pediatric Imaging Market by Application, Performance Potential Analysis
- 6.3. Global Pediatric Imaging Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 6.4. Pediatric Imaging Market, Sub Segment Analysis
 - 6.4.1. Oncology
 - 6.4.2. Cardiology
 - 6.4.3. Orthopedics/ Trauma
 - 6.4.4. Gastroenterology
 - 6.4.5. Neurology
 - 6.4.6. Others

CHAPTER 7. GLOBAL PEDIATRIC IMAGING MARKET, BY END-USER

- 7.1. Market Snapshot
- 7.2. Global Pediatric Imaging Market by End-user Potential Analysis



- 7.3. Global Pediatric Imaging Market Estimates & Forecasts by End-user 2017-2027 (USD Billion)
- 7.4. Pediatric Imaging Market, Sub Segment Analysis
 - 7.4.1. Hospitals
 - 7.4.2. Diagnostic Centers
 - 7.4.3. Others

CHAPTER 8. GLOBAL PEDIATRIC IMAGING MARKET, REGIONAL ANALYSIS

- 8.1. Pediatric Imaging Market, Regional Market Snapshot
- 8.2. North America Pediatric Imaging Market
 - 8.2.1. U.S. Pediatric Imaging Market
 - 8.2.1.1. Modality 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 Pediatric Imaging Market
- 8.3. Europe Pediatric Imaging Market Snapshot
 - 8.3.1. U.K. Pediatric Imaging Market
 - 8.3.2. Germany Pediatric Imaging Market
 - 8.3.3. France Pediatric Imaging Market
 - 8.3.4. Spain Pediatric Imaging Market
 - 8.3.5. Italy Pediatric Imaging Market
 - 8.3.6. Rest of Europe Pediatric Imaging Market
- 8.4. Asia-Pacific Pediatric Imaging Market Snapshot
 - 8.4.1. China Pediatric Imaging Market
 - 8.4.2. India Pediatric Imaging Market
 - 8.4.3. Japan Pediatric Imaging Market
 - 8.4.4. Australia Pediatric Imaging Market
 - 8.4.5. South Korea Pediatric Imaging Market
 - 8.4.6. Rest of Asia Pacific Pediatric Imaging Market
- 8.5. Latin America Pediatric Imaging Market Snapshot
 - 8.5.1. Brazil Pediatric Imaging Market
 - 8.5.2. Mexico Pediatric Imaging Market
- 8.6. Rest of The World Pediatric 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 Healthineers
- 9.2.3. Koninklijke Philips N.V.
- 9.2.4. Fujifilm Holdings Corporation
- 9.2.5. Toshiba Medical Systems Corporation
- 9.2.6. Agfa-Gevaert N.V.
- 9.2.7. Carestream Health, Inc.
- 9.2.8. Medtronic plc
- 9.2.9. Hitachi Medical Corporation
- 9.2.10. Canon Medical Systems Corporation

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 PEDIATRIC IMAGING MARKET, REPORT SCOPE

TABLE 2. GLOBAL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY REGION 2017-2027 (USD BILLION)

TABLE 3. GLOBAL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY MODALITY 2017-2027 (USD BILLION)

TABLE 4. GLOBAL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY APPLICATION 2017-2027 (USD BILLION)

TABLE 5. GLOBAL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY END-USER 2017-2027 (USD BILLION)

TABLE 6. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 7. GLOBAL PEDIATRIC IMAGING MARKET BY REGION, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 8. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 9. GLOBAL PEDIATRIC IMAGING MARKET BY REGION, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 10. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 11. GLOBAL PEDIATRIC IMAGING MARKET BY REGION, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 12. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 13. GLOBAL PEDIATRIC IMAGING MARKET BY REGION, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 14. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 15. GLOBAL PEDIATRIC IMAGING MARKET BY REGION, ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 16. U.S. PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 17. U.S. PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 18. U.S. PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)



- TABLE 19. CANADA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 20. CANADA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 21. CANADA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 22. UK PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 23. UK PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 24. UK PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 25. GERMANY PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 26. GERMANY PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 27. GERMANY PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 28. ROE PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 29. ROE PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 30. ROE PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 31. CHINA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 32. CHINA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 33. CHINA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 34. INDIA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 35. INDIA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 36. INDIA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)
- TABLE 37. JAPAN PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)
- TABLE 38. JAPAN PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY



SEGMENT 2017-2027 (USD BILLION)

TABLE 39. JAPAN PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 40. ROAPAC PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 41. ROAPAC PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 42. ROAPAC PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 43. BRAZIL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 44. BRAZIL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 45. BRAZIL PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 46. MEXICO PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 47. MEXICO PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 48. MEXICO PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 49. ROLA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 50. ROLA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 51. ROLA PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 52. ROW PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS, 2017-2027 (USD BILLION)

TABLE 53. ROW PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 54. ROW PEDIATRIC IMAGING MARKET ESTIMATES & FORECASTS BY SEGMENT 2017-2027 (USD BILLION)

TABLE 55. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF GLOBAL PEDIATRIC IMAGING MARKET

TABLE 56. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF GLOBAL PEDIATRIC IMAGING MARKET

TABLE 57. YEARS CONSIDERED FOR THE STUDY

TABLE 58. EXCHANGE RATES CONSIDERED







List Of Figures

LIST OF FIGURES

- FIG 1. GLOBAL PEDIATRIC IMAGING MARKET, RESEARCH METHODOLOGY
- FIG 2. GLOBAL PEDIATRIC IMAGING MARKET, MARKET ESTIMATION TECHNIQUES
- FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS
- FIG 4. GLOBAL PEDIATRIC IMAGING MARKET, KEY TRENDS 2019
- FIG 5. GLOBAL PEDIATRIC IMAGING MARKET, GROWTH PROSPECTS 2020-2027
- FIG 6. GLOBAL PEDIATRIC IMAGING MARKET, PORTERS 5 FORCE MODEL
- FIG 7. GLOBAL PEDIATRIC IMAGING MARKET, PEST ANALYSIS
- FIG 8. GLOBAL PEDIATRIC IMAGING MARKET, VALUE CHAIN ANALYSIS
- FIG 9. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 10. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 11. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 12. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 13. GLOBAL PEDIATRIC IMAGING MARKET BY SEGMENT, 2017 & 2027 (USD BILLION)
- FIG 14. GLOBAL PEDIATRIC IMAGING MARKET, REGIONAL SNAPSHOT 2017 & 2027
- FIG 15. NORTH AMERICA PEDIATRIC IMAGING MARKET 2017 & 2027 (USD BILLION)
- FIG 16. EUROPE PEDIATRIC IMAGING MARKET 2017 & 2027 (USD BILLION)
- FIG 17. ASIA PACIFIC PEDIATRIC IMAGING MARKET 2017 & 2027 (USD BILLION)
- FIG 18. LATIN AMERICA PEDIATRIC IMAGING MARKET 2017 & 2027 (USD BILLION)
- FIG 19. GLOBAL PEDIATRIC IMAGING MARKET, COMPANY MARKET SHARE ANALYSIS (2019)

COMPANIES MENTIONED

GE Healthcare Siemens Healthineers Koninklijke Philips N.V.



Fujifilm Holdings Corporation
Toshiba Medical Systems Corporation
Agfa-Gevaert N.V.
Carestream Health, Inc.
Medtronic plc
Hitachi Medical Corporation
Canon Medical Systems Corporation



I would like to order

Product name: Global Pediatric Imaging Market Size study, by Modality (Ultrasound, Magnetic

Resonance Imaging, Computed Tomography, X-ray, Others), by Application (Oncology, Cardiology, Orthopedics/ Trauma, Gastroenterology, Neurology, Others), by End-User

(Hospitals, Diagnostic Centers, Others) and Regional Forecasts 2020-2027

Product link: https://marketpublishers.com/r/GEF9B3E1F956EN.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 https://marketpublishers.com/r/GEF9B3E1F956EN.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 $+44\ 20\ 7900\ 3970$