

Ultrasound Devices Market for Pediatric Radiology by Age Group (Newborns (0-6 months), Infants (6 months-1 year), Toddlers (1-3 years), Preschoolers (4-6 years), School-aged children (6-13 years), and Adolescents (13-19 years)), by Portability (Trolley/Cart-Based Ultrasound Devices and Compact/Handheld Ultrasound Devices), By Price (Premium Ultrasound Systems, High-end Ultrasound Systems, Midrange, and Low-end Ultrasound Systems) - Global Opportunity Analysis and Industry Forecast, 2014-2022

<https://marketpublishers.com/r/U5392DD8FA4EN.html>

Date: May 2017

Pages: 159

Price: US\$ 4,999.00 (Single User License)

ID: U5392DD8FA4EN

Abstracts

Global Ultrasound Devices Market for pediatric radiology was valued at \$661 million in 2015, and is poised to reach \$1,112 million by 2022, registering an estimated of CAGR 7.6% during the forecast period. Ultrasound is a non-invasive diagnostic imaging method that uses high frequency sound waves to visualize images of the internal structures of the human body.

Pediatric radiology is a subspecialty that involves radiologic manifestations of diseases that are prevalent among the pediatric population. The report analyzes the ultrasound devices market for pediatric radiology based on age group, portability, price, and geography.

Key Benefits

The study provides an in-depth analysis of the global ultrasound devices market for pediatric radiology along with the current trends and future estimations to

elucidate the imminent investment pockets.

The report provides a quantitative analysis for the period of 2014-2022 to enable stakeholders to capitalize on the prevailing market opportunities.

Extensive analysis of the global ultrasound devices market for pediatric radiology helps in understanding the applications of ultrasound devices for various radiological procedures for pediatric population.

Competitive intelligence highlights the business practices followed by leading market players across various geographies.

Ultrasound Devices Market Key Segments

The ultrasound devices market for pediatric radiology market is segmented based on age group, portability, price, and geography.

By Age Group

Newborns (0-6 months)

Infants (6 months to 1 year)

Toddlers (1-3 years)

Preschoolers (4-6 years)

School-aged Children (6-13 years)

Adolescents (13-19 years)

By Portability

Trolley/Cart-based Ultrasound Devices

Compact/Handheld Ultrasound Devices

By Price

Premium Ultrasound Systems

High-end Ultrasound Systems

Midrange Ultrasound Systems

Low-end Ultrasound Systems

By Region/Country

North America

China

Rest of the World

Contents

CHAPTER 1 INTRODUCTION

- 1.1. RESEARCH OBJECTIVES
- 1.2. REPORT DESCRIPTION
- 1.3. KEY BENEFITS
- 1.4. KEY MARKET SEGMENTS
- 1.5. RESEARCH METHODOLOGY
 - 1.5.1. Secondary research
 - 1.5.2. Primary research
 - 1.5.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 MARKET OVERVIEW

- 3.1. OVERVIEW
- 3.2. MARKET DEFINITION AND SCOPE
- 3.3. TOP INVESTMENT POCKETS
- 3.4. TOP PLAYER POSITIONING
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Rise in prevalence of pediatric diseases worldwide
 - 3.5.1.2. Increase in demand for pediatric radiology procedures in emerging markets
 - 3.5.1.3. Growing integration of IT in radiology
 - 3.5.1.4. Technological advancements expected to drive the ultrasound devices market for pediatric radiology
 - 3.5.2. Restraints
 - 3.5.2.1. Reimbursement cuts for ultrasound procedures for pediatric radiology
 - 3.5.2.2. Dearth of expertise and availability of skilled pediatric radiologists
 - 3.5.3. Opportunities
 - 3.5.3.1. Training and development programs create opportunities
 - 3.5.3.2. Spiraling increase in pediatric interventional radiology procedures
 - 3.5.4. Trends
 - 3.5.4.1. Multidisciplinary teams to achieve the objective of dose reduction
 - 3.5.4.2. Radiation dose optimization in ultrasound imaging for pediatric radiology
 - 3.5.4.3. Real-time 3D imaging: A significant future trend for ultrasound imaging in pediatric radiology

CHAPTER 4 ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY AGE GROUP

4.1. OVERVIEW

- 4.1.1. Market size and forecast
- 4.1.2. Newborns (06 months)
- 4.1.3. Market size and forecast
- 4.1.4. Infants (6 months to 1 year)
- 4.1.5. Market size and forecast
- 4.1.6. Toddlers (13 years)
- 4.1.7. Market size and forecast
- 4.1.8. Preschoolers (46 years)
- 4.1.9. Market size and forecast
- 4.1.10. School-aged children (613 years)
- 4.1.11. Market size and forecast
- 4.1.12. Adolescents (1319 years)
- 4.1.13. Market size and forecast

CHAPTER 5 ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY PORTABILITY

5.1. OVERVIEW

- 5.1.1. Market size and forecast
- 5.1.2. Trolley/cart-based ultrasound devices
- 5.1.3. Market size and forecast
- 5.1.4. Compact/handheld ultrasound devices
- 5.1.5. Market size and forecast

CHAPTER 6 ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY PRICE

6.1. OVERVIEW

- 6.1.1. Market size and forecast
- 6.1.2. Premium ultrasound systems
- 6.1.3. Market size and forecast
- 6.1.4. High-end ultrasound systems
- 6.1.5. Market size and forecast
- 6.1.6. Midrange ultrasound systems

- 6.1.7. Market size and forecast
- 6.1.8. Low-end ultrasound systems
- 6.1.9. Market size and forecast

CHAPTER 7 ULTRASOUND DEVICES MARKET PEDIATRIC RADIOLOGY, BY REGION/COUNTRY

7.1. OVERVIEW

- 7.1.1. Market size and forecast

7.2. NORTH AMERICA

- 7.2.1. Market size and forecast

7.3. CHINA

- 7.3.1. Market size and forecast

7.4. REST OF THE WORLD

- 7.4.1. Market size and forecast

CHAPTER 8 COMPANY PROFILES

8.1. ANALOGIC CORPORATION

- 8.1.1. Overview
- 8.1.2. Company Snapshot
- 8.1.3. Operating Business Segments
- 8.1.4. Business Performance
- 8.1.5. Key Strategic Moves & Developments, 2014-2016

8.2. ESAOTE SPA

- 8.2.1. Overview
- 8.2.2. Company Snapshot
- 8.2.3. Operating Business Segments
- 8.2.4. Key Strategic Moves & Developments, 2014-2016

8.3. FUJIFILM CORPORATION

- 8.3.1. Overview
- 8.3.2. Company Snapshot
- 8.3.3. Operating Business Segments
- 8.3.4. Business Performance
- 8.3.5. Key Strategic Moves & Developments, 2104-2016

8.4. GENERAL ELECTRIC COMPANY

- 8.4.1. Overview
- 8.4.2. Company Snapshot
- 8.4.3. Operating Business Segments

- 8.4.4. Business Performance
- 8.4.5. Strategic Moves & Developments, 2014-2016
- 8.5. HITACHI, LTD.
 - 8.5.1. Overview
 - 8.5.2. Company Snapshot
 - 8.5.3. Operating Business Segments
 - 8.5.4. Business Performance
 - 8.5.5. Strategic Moves & Developments, 2014-2016
- 8.6. KONINKLIJKE PHILIPS N.V.
 - 8.6.1. Overview
 - 8.6.2. Company Snapshot
 - 8.6.3. Operating Business Segments
 - 8.6.4. Business Performance
 - 8.6.5. Key Strategic Moves & Developments, 2014-2016
- 8.7. MINDRAY MEDICAL INTERNATIONAL LIMITED
 - 8.7.1. Overview
 - 8.7.2. Company Snapshot
 - 8.7.3. Operating Business Segments
 - 8.7.4. Business Performance
 - 8.7.5. Key Strategic Moves & Developments, 2014-2016
- 8.8. SAMSUNG MEDISON CO. LTD. (A SUBSIDIARY OF SAMSUNG ELECTRONICS CO. LTD.)
 - 8.8.1. Overview
 - 8.8.2. Company Snapshot
 - 8.8.3. Operating Business Segments
 - 8.8.4. Business Performance
 - 8.8.5. Key Strategic Moves & Developments, 2014-2016
- 8.9. SIEMENS AG
 - 8.9.1. Overview
 - 8.9.2. Company Snapshot
 - 8.9.3. Operating Business Segments
 - 8.9.4. Business Performance
 - 8.9.5. Key Strategic Moves & Developments, 2014-2016
- 8.10. TOSHIBA CORPORATION
 - 8.10.1. Overview
 - 8.10.2. Company Snapshot
 - 8.10.3. Operating Business Segments
 - 8.10.4. Business Performance
 - 8.10.5. Strategic Moves & Developments, 2014-2016

Other Major Players in the Ultrasound Devices for Pediatric Radiology Market (Not Profiled)

Volcano Corporation

Terason Division Teratech Corporation

Signostics Ltd

Olympus Corporation

Carestream Health

SuperSonic

Trivitron Healthcare

List Of Tables

LIST OF TABLES

TABLE 1. GLOBAL ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY AGE GROUP, 2014-2022 (\$MILLION)

TABLE 2. GLOBAL ULTRASOUND DEVICES VOLUME MARKET FOR PEDIATRIC RADIOLOGY, BY AGE GROUP, 2014-2022 (UNITS)

TABLE 3. INCIDENCE OF DIFFERENT TYPES OF BIRTH DEFECTS IN NEWBORNS IN THE U.S.

TABLE 4. GLOBAL ULTRASOUND DEVICES MARKET FOR NEWBORNS, 2014-2022 (\$MILLION)

TABLE 5. GLOBAL ULTRASOUND DEVICES MARKET FOR NEWBORNS, 2014-2022 (UNITS)

TABLE 6. COMMON LUNG DISEASES PREVALENT IN INFANTS (6 MONTHS TO 1 YEAR)

TABLE 7. GLOBAL ULTRASOUND DEVICES MARKET FOR INFANTS, 2014-2022 (\$MILLION)

TABLE 8. GLOBAL ULTRASOUND DEVICES MARKET FOR INFANTS, 2014-2022 (UNITS)

TABLE 9. GLOBAL ULTRASOUND DEVICES MARKET FOR TODDLERS, 2014-2022 (\$MILLION)

TABLE 10. GLOBAL ULTRASOUND DEVICES MARKET FOR TODDLERS, 2014-2022 (UNITS)

TABLE 11. GLOBAL ULTRASOUND DEVICES MARKET FOR PRESCHOOLERS, 2014-2022 (\$MILLION)

TABLE 12. GLOBAL ULTRASOUND DEVICES MARKET FOR PRESCHOOLERS, 2014-2022 (UNITS)

TABLE 13. GLOBAL ULTRASOUND DEVICES MARKET FOR SCHOOL-AGED CHILDREN, 2014-2022 (\$MILLION)

TABLE 14. GLOBAL ULTRASOUND DEVICES MARKET FOR SCHOOL-AGED CHILDREN, 2014-2022 (UNITS)

TABLE 15. GLOBAL ULTRASOUND DEVICES MARKET FOR ADOLESCENTS (\$MILLION), 2014-2022

TABLE 16. GLOBAL ULTRASOUND DEVICES MARKET FOR ADOLESCENTS, 2014-2022 (UNITS)

TABLE 17. GLOBAL ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY PORTABILITY, 2014-2022 (\$MILLION)

TABLE 18. GLOBAL ULTRASOUND DEVICES MARKET FOR PEDIATRIC

RADIOLOGY, BY PORTABILITY, 2014-2022 (UNITS)

TABLE 19. GLOBAL TROLLEY/CART-BASED ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 20. GLOBAL TROLLEY/CART-BASED ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 21. GLOBAL COMPACT/HANDHELD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 22. GLOBAL COMPACT/HANDHELD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 23. GLOBAL ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY PRICE, 2014-2022 (\$MILLION)

TABLE 24. GLOBAL ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY PRICE, 2014-2022 (UNITS)

TABLE 25. AVERAGE SELLING PRICES OF ULTRASOUND SYSTEMS, BY CATEGORY, 2014-2022 (\$)

TABLE 26. GLOBAL PREMIUM ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 27. GLOBAL PREMIUM ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 28. GLOBAL HIGH-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 29. GLOBAL HIGH-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 30. GLOBAL MIDRANGE ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 31. GLOBAL MIDRANGE ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 32. GLOBAL LOW-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 33. GLOBAL LOW-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 34. ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY REGION/COUNTRY, 2014-2022 (\$MILLION)

TABLE 35. ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, BY REGION/COUNTRY, 2014-2022 (UNITS)

TABLE 36. NORTH AMERICAN ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 37. NORTH AMERICAN ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 38. CHINA ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 39. CHINA ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 40. REST OF THE WORLD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (\$MILLION)

TABLE 41. REST OF THE WORLD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022 (UNITS)

TABLE 42. ANALOGIC: COMPANY SNAPSHOT

TABLE 43. ANALOGIC CORPORATION: OPERATING SEGMENTS

TABLE 44. ESAOTE SPA: COMPANY SNAPSHOT

TABLE 45. ESAOTE SPA: OPERATING SEGMENTS

TABLE 46. FUJIFILM CORPORATION: COMPANY SNAPSHOT

TABLE 47. FUJIFILM CORPORATION: OPERATING SEGMENTS

TABLE 48. GE: COMPANY SNAPSHOT

TABLE 49. GE: OPERATING SEGMENTS

TABLE 50. HITACHI: COMPANY SNAPSHOT

TABLE 51. HITACHI: OPERATING SEGMENTS

TABLE 52. PHILIPS: COMPANY SNAPSHOT

TABLE 53. PHILIPS: OPERATING SEGMENTS

TABLE 54. MINDRAY: COMPANY SNAPSHOT

TABLE 55. MINDRAY: OPERATING SEGMENTS

TABLE 56. SAMSUNG MEDISON: COMPANY SNAPSHOT

TABLE 57. SAMSUNG MEDISON: OPERATING SEGMENTS

TABLE 58. SIEMENS HEALTHCARE: COMPANY SNAPSHOT

TABLE 59. SIEMENS HEALTHCARE: OPERATING SEGMENTS

TABLE 60. TOSHIBA: COMPANY SNAPSHOT

TABLE 61. TOSHIBA: OPERATING SEGMENTS

List Of Figures

LIST OF FIGURES

- FIGURE 1. RESEARCH METHODOLOGY: TOP DOWN APPROACH
- FIGURE 2. DATA TRIANGULATION METHODOLOGY
- FIGURE 3. PRIMARY AND SECONDARY RESEARCH
- FIGURE 4. INDUSTRY PARTICIPANTS FROM SUPPLY SIDE
- FIGURE 5. INDUSTRY PARTICIPANTS FROM DEMAND SIDE
- FIGURE 6. MORTALITY IN CHILDREN UNDER 1 YEAR OF AGE IN THE U.S., 2010
- FIGURE 7. DEATHS IN CHILDREN UNDER 1 YEAR OF AGE DUE TO LUNG DISEASES IN THE U.S., 2010
- FIGURE 8. GLOBAL ULTRASOUND DEVICES MARKET SEGMENTATION FOR PEDIATRIC RADIOLOGY
- FIGURE 9. TOP INVESTMENT POCKETS
- FIGURE 10. TOP PLAYER POSITIONING, 2015
- FIGURE 11. MAJOR CAUSES OF DEATHS AMONG CHILDREN UNDER 5 YEARS OF AGE, 2015
- FIGURE 12. ADOPTION OF INFORMATION TECHNOLOGY IN THE U.S. BASED HOSPITALS, 2013
- FIGURE 13. GLOBAL ULTRASOUND DEVICES MARKET FOR NEWBORNS, 2014-2022
- FIGURE 14. GLOBAL ULTRASOUND DEVICES MARKET FOR INFANTS, 2014-2022
- FIGURE 15. GLOBAL ULTRASOUND DEVICES MARKET FOR TODDLERS, 2014-2022
- FIGURE 16. GLOBAL ULTRASOUND DEVICES MARKET FOR PRESCHOOLERS, 2014-2022
- FIGURE 17. GLOBAL ULTRASOUND DEVICES MARKET FOR SCHOOL-AGED CHILDREN, 2014-2022
- FIGURE 18. GLOBAL ULTRASOUND DEVICES MARKET FOR ADOLESCENTS, 2014-2022
- FIGURE 19. GLOBAL TROLLEY/CART BASED ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022
- FIGURE 20. GLOBAL COMPACT/HANDHELD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022
- FIGURE 21. ULTRASOUND DEVICES VALUE MARKET SHARES FOR PEDIATRIC RADIOLOGY, BY PRICE, 2015 VS 2022
- FIGURE 22. GLOBAL PREMIUM ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 23. GLOBAL HIGH-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 24. GLOBAL MIDRANGE ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 25. GLOBAL LOW-END ULTRASOUND SYSTEMS MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 26. ULTRASOUND DEVICES MARKET PEDIATRIC RADIOLOGY, BY REGION/COUNTRY

FIGURE 27. NATIONAL INSTITUTES OF HEALTH (NIH) RESEARCH FUNDING FOR ALL PEDIATRIC CONDITIONS IN THE U.S., 2013

FIGURE 28. FUNDING FOR NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASE (NIAMS) IN THE U.S., 2013

FIGURE 29. NORTH AMERICAN ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 30. CHINA ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 31. PEDIATRIC LUNG AND RESPIRATORY DISEASE OUTLOOK IN EUROPE, 2013

FIGURE 32. REST OF THE WORLD ULTRASOUND DEVICES MARKET FOR PEDIATRIC RADIOLOGY, 2014-2022

FIGURE 33. ANALOGIC: FINANCIALS, 2013-2015

FIGURE 34. FUJIFILM CORPORATION: FINANCIALS, 2013-2015

FIGURE 35. GE: FINANCIALS, 2013-2015

FIGURE 36. HITACHI: FINANCIALS, 2013-2015

FIGURE 37. PHILIPS: FINANCIALS, 2013-2015

FIGURE 38. MINDRAY: FINANCIALS, 2013-2015

FIGURE 39. SAMSUNG MEDISON: FINANCIALS, 2013-2015

FIGURE 40. SIEMENS AG: FINANCIALS, 2013-2015

FIGURE 41. TOSHIBA: FINANCIALS, 2013-2015

I would like to order

Product name: Ultrasound Devices Market for Pediatric Radiology by Age Group (Newborns (0-6 months), Infants (6 months-1 year), Toddlers (1-3 years), Preschoolers (4-6 years), School-aged children (6-13 years), and Adolescents (13-19 years)), by Portability (Trolley/Cart-Based Ultrasound Devices and Compact/Handheld Ultrasound Devices), By Price (Premium Ultrasound Systems, High-end Ultrasound Systems, Midrange, and Low-end Ultrasound Systems) - Global Opportunity Analysis and Industry Forecast, 2014-2022

Product link: <https://marketpublishers.com/r/U5392DD8FA4EN.html>

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U5392DD8FA4EN.html>

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**

Customer 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