

North America Pediatric Imaging Market By End Users (Hospitals, Diagnostic Centers and Others) By Modality (Magnetic Resonance Imaging (MRI), Computed Tomography (CT), Ultrasound, X-ray and Others) By Application (Orthopedics, Gastroenterology, Cardiology, Oncology, Neurology and Others) By Country, Industry Analysis and Forecast, 2020 - 2026

<https://marketpublishers.com/r/N947E233D02EEN.html>

Date: April 2020

Pages: 116

Price: US\$ 1,500.00 (Single User License)

ID: N947E233D02EEN

Abstracts

The North America Pediatric Imaging Market would witness market growth of 8.8% CAGR during the forecast period (2020-2026).

Contemporary medical imaging is a pillar of treatment for cancer-stricken children. Despite 5-year survival rates approaching 80 percent for children with cancer, imaging techniques have developed in tandem to provide a wide variety of modalities. Since cancer treatment has progressed to deliver cure levels of more than 80%, imaging techniques available to physicians and researchers have expanded to provide a wide variety of modalities. However, the best solution to imaging cancer children has not been thoroughly researched or completely developed, resulting in considerable variability in the procedures used.

Imaging has also been a major part of pediatric patient clinical evaluation. Non-invasive evaluation of a wide range of pediatric disorders is made possible by rapid technological advancements in imaging. Ultrasound and magnetic resonance imaging (MRI) are two imaging modalities that do not require ionizing radiation which in the pediatric population are favored imaging modalities. Due to its widespread availability and fast image acquisition, computed tomography (CT) remains the imaging modality with the largest rise in use in children.

Taking pediatric patients for a CT scan needs specific attention because of the anatomic and anatomical variations between children and adults. Radiation dose, anesthesia, high heart rate, voluntary and involuntary movements, and various causes in image quality are the main obstacles in pediatric imaging. In pediatric medicine, the toughest hurdle to tackle is the need to obtain high-definition image clarity in order to get a correct diagnosis. In these situations, high-end technology and the adaptation of image parameters are necessary to meet the image quality requirements. Furthermore, dose reduction is important, since children are more prone to radiation.

Based on End Users, the market is segmented into Hospitals, Diagnostic Centers and Others. Based on Modality, the market is segmented into Magnetic Resonance Imaging (MRI), Computed Tomography (CT), Ultrasound, X-ray and Others.

Based on Application, the market is segmented into Orthopedics, Gastroenterology, Cardiology, Oncology, Neurology and Others. Based on countries, the market is segmented into U.S., Mexico, Canada, and Rest of North America.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include General Electric (GE) Co. (GE Healthcare), Siemens AG (Siemens Healthineers), Koninklijke Philips N.V., Canon, Inc. (Canon Medical Systems Corporation), Samsung Electronics Co., Ltd. (Samsung Group) (Samsung Medison Co., Ltd.), Hitachi, Ltd., Agfa-Gevaert Group, Fujifilm Holdings Corporation, Analogic Corporation (Altaris Capital Partners), Esaote SpA.

Scope of the Study

Market Segmentation:

By End Users

Hospitals

Diagnostic Centers and

Others

By Modality

Magnetic Resonance Imaging (MRI)

Computed Tomography (CT)

Ultrasound

X-ray and

Others

By Application

Orthopedics

Gastroenterology

Cardiology

Oncology

Neurology and

Others

By Country

US

Canada

Mexico

Rest of North America

Companies Profiled

General Electric (GE) Co. (GE Healthcare)

Siemens AG (Siemens Healthineers)

Koninklijke Philips N.V.

Canon, Inc. (Canon Medical Systems Corporation)

Samsung Electronics Co., Ltd. (Samsung Group) (Samsung Medison Co., Ltd.)

Hitachi, Ltd.

Agfa-Gevaert Group

Fujifilm Holdings Corporation

Analogic Corporation (Altaris Capital Partners)

Esaote SpA

Unique Offerings from KBV Research

Exhaustive coverage

Highest number of market tables and figures

Subscription based model available

Guaranteed best price

Assured post sales research support with 10% customization free

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 North America Pediatric Imaging Market, by End Users
 - 1.4.2 North America Pediatric Imaging Market, by Modality
 - 1.4.3 North America Pediatric Imaging Market, by Application
 - 1.4.4 North America Pediatric Imaging Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Market Composition and Scenario
- 2.2 Key Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. COMPETITION ANALYSIS - GLOBAL

- 3.1 KBV Cardinal Matrix
- 3.2 Recent Industry Wide Strategic Developments
 - 3.2.1 Partnerships, Collaborations and Agreements
 - 3.2.2 Product Launches and Product Expansions
 - 3.2.3 Geographical Expansions
 - 3.2.4 Business Unit Expansions
 - 3.2.5 Mergers & Acquisitions
- 3.3 Top Winning Strategies
 - 3.3.1 Key Leading Strategies: Percentage Distribution (2015-2019)
 - 3.3.2 Key Strategic Move: (Partnerships, Collaborations, and Agreements: 2015, Mar – 2020,Mar) Leading Players

CHAPTER 4. NORTH AMERICA PEDIATRIC IMAGING MARKET BY END USERS

- 4.1 North America Hospitals Market by Country
- 4.2 North America Diagnostic Centers Market by Country
- 4.3 North America Others Market by Country

CHAPTER 5. NORTH AMERICA PEDIATRIC IMAGING MARKET BY MODALITY

- 5.1 North America Magnetic Resonance Imaging (MRI) Market by Country
- 5.2 North America Computed Tomography (CT) Market by Country
- 5.3 North America Ultrasound Market by Country
- 5.4 North America X-ray Market by Country
- 5.5 North America Other Modality Market by Country

CHAPTER 6. NORTH AMERICA PEDIATRIC IMAGING MARKET BY APPLICATION

- 6.1 North America Orthopedics Market by Country
- 6.2 North America Gastroenterology Market by Country
- 6.3 North America Cardiology Market by Country
- 6.4 North America Oncology Market by Country
- 6.5 North America Neurology Market by Country
- 6.6 North America Others Market by Country

CHAPTER 7. NORTH AMERICA PEDIATRIC IMAGING MARKET BY COUNTRY

- 7.1 US Pediatric Imaging Market
 - 7.1.1 US Pediatric Imaging Market by End Users
 - 7.1.2 US Pediatric Imaging Market by Modality
 - 7.1.3 US Pediatric Imaging Market by Application
- 7.2 Canada Pediatric Imaging Market
 - 7.2.1 Canada Pediatric Imaging Market by End Users
 - 7.2.2 Canada Pediatric Imaging Market by Modality
 - 7.2.3 Canada Pediatric Imaging Market by Application
- 7.3 Mexico Pediatric Imaging Market
 - 7.3.1 Mexico Pediatric Imaging Market by End Users
 - 7.3.2 Mexico Pediatric Imaging Market by Modality
 - 7.3.3 Mexico Pediatric Imaging Market by Application
- 7.4 Rest of North America Pediatric Imaging Market
 - 7.4.1 Rest of North America Pediatric Imaging Market by End Users
 - 7.4.2 Rest of North America Pediatric Imaging Market by Modality
 - 7.4.3 Rest of North America Pediatric Imaging Market by Application

CHAPTER 8. COMPANY PROFILES

8.1 General Electric (GE) Co. (GE Healthcare)

8.1.1 Company Overview

8.1.2 Financial Analysis

8.1.3 Segmental and Regional Analysis

8.1.4 Research & Development Expense

8.1.5 Recent strategies and developments:

8.1.5.1 Partnerships, Collaborations, and Agreements:

8.1.5.2 Approvals:

8.1.6 SWOT Analysis

8.2 Siemens AG (Siemens Healthineers)

8.2.1 Company Overview

8.2.2 Financial Analysis

8.2.3 Segmental and Regional Analysis

8.2.4 Research & Development Expense

8.2.5 Recent strategies and developments:

8.2.5.1 Partnerships, Collaborations, and Agreements:

8.2.6 SWOT Analysis

8.3 Koninklijke Philips N.V.

8.3.1 Company Overview

8.3.2 Financial Analysis

8.3.3 Segmental and Regional Analysis

8.3.4 Research & Development Expenses

8.3.5 Recent strategies and developments:

8.3.5.1 Partnerships, Collaborations, and Agreements:

8.3.5.2 Acquisition and Mergers:

8.3.5.3 Product Launches and Product Expansions:

8.3.6 SWOT Analysis

8.4 Canon, Inc. (Canon Medical Systems Corporation)

8.4.1 Company Overview

8.4.2 Financial Analysis

8.4.3 Segmental and Regional Analysis

8.4.4 Research & Development Expenses

8.4.5 Recent strategies and developments:

8.4.5.1 Partnerships, Collaborations, and Agreements:

8.4.5.2 Acquisition and Mergers:

8.4.5.3 Product Launches and Product Expansions:

- 8.4.6 SWOT Analysis
- 8.5 Samsung Electronics Co., Ltd. (Samsung Group) (Samsung Medison Co., Ltd.)
 - 8.5.1 Company Overview
 - 8.5.2 Financial Analysis
 - 8.5.3 Segmental and Regional Analysis
 - 8.5.4 Research & Development Expense
 - 8.5.5 Recent strategies and developments:
 - 8.5.5.1 Product Launches and Product Expansions:
 - 8.5.6 SWOT Analysis
- 8.6 Hitachi, Ltd.
 - 8.6.1 Company Overview
 - 8.6.2 Financial Analysis
 - 8.6.3 Segmental and Regional Analysis
 - 8.6.4 Research & Development Expenses
 - 8.6.5 Recent strategies and developments:
 - 8.6.5.1 Acquisition and Mergers:
 - 8.6.5.2 Geographical Expansions:
 - 8.6.6 SWOT Analysis
- 8.7 Agfa-Gevaert Group
 - 8.7.1 Company Overview
 - 8.7.2 Financial Analysis
 - 8.7.3 Segmental and Regional Analysis
 - 8.7.4 Research & Development Expense
 - 8.7.5 Recent strategies and developments:
 - 8.7.5.1 Partnerships, Collaborations, and Agreements:
- 8.8 Fujifilm Holdings Corporation
 - 8.8.1 Company Overview
 - 8.8.2 Financial Analysis
 - 8.8.3 Segmental and Regional Analysis
 - 8.8.4 Research & Development Expense
 - 8.8.5 Recent strategies and developments:
 - 8.8.5.1 Partnerships, Collaborations, and Agreements:
 - 8.8.5.2 Product Launches and Product Expansions:
 - 8.8.5.3 Business Unit Expansions:
 - 8.8.6 SWOT Analysis
- 8.9 Analogic Corporation (Altaris Capital Partners)
 - 8.9.1 Company Overview
- 8.1 Esaote SpA
 - 8.10.1 Company Overview

8.10.2 Recent strategies and developments:

8.10.2.1 Partnerships, Collaborations, and Agreements:

8.10.2.2 Product Launches and Product Expansions:

List Of Tables

LIST OF TABLES

TABLE 1 NORTH AMERICA PEDIATRIC IMAGING MARKET, 2016 - 2019, USD MILLION

TABLE 2 NORTH AMERICA PEDIATRIC IMAGING MARKET, 2020 - 2026, USD MILLION

TABLE 3 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS– PEDIATRIC IMAGING MARKET

TABLE 4 PRODUCT LAUNCHES AND PRODUCT EXPANSIONS– PEDIATRIC IMAGING MARKET

TABLE 5 GEOGRAPHICAL EXPANSIONS– PEDIATRIC IMAGING MARKET

TABLE 6 BUSINESS UNIT EXPANSIONS– PEDIATRIC IMAGING MARKET

TABLE 7 MERGERS & ACQUISITIONS – PEDIATRIC IMAGING MARKET

TABLE 8 NORTH AMERICA PEDIATRIC IMAGING MARKET BY END USERS, 2016 - 2019, USD MILLION

TABLE 9 NORTH AMERICA PEDIATRIC IMAGING MARKET BY END USERS, 2020 - 2026, USD MILLION

TABLE 10 NORTH AMERICA HOSPITALS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 11 NORTH AMERICA HOSPITALS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 12 NORTH AMERICA DIAGNOSTIC CENTERS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 13 NORTH AMERICA DIAGNOSTIC CENTERS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 14 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 15 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 16 NORTH AMERICA PEDIATRIC IMAGING MARKET BY MODALITY, 2016 - 2019, USD MILLION

TABLE 17 NORTH AMERICA PEDIATRIC IMAGING MARKET BY MODALITY, 2020 - 2026, USD MILLION

TABLE 18 NORTH AMERICA MAGNETIC RESONANCE IMAGING (MRI) MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 19 NORTH AMERICA MAGNETIC RESONANCE IMAGING (MRI) MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 20 NORTH AMERICA COMPUTED TOMOGRAPHY (CT) MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 21 NORTH AMERICA COMPUTED TOMOGRAPHY (CT) MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 22 NORTH AMERICA ULTRASOUND MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 23 NORTH AMERICA ULTRASOUND MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 24 NORTH AMERICA X-RAY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 25 NORTH AMERICA X-RAY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 26 NORTH AMERICA OTHER MODALITY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 27 NORTH AMERICA OTHER MODALITY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 28 NORTH AMERICA PEDIATRIC IMAGING MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 29 NORTH AMERICA PEDIATRIC IMAGING MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 30 NORTH AMERICA ORTHOPEDICS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 31 NORTH AMERICA ORTHOPEDICS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 32 NORTH AMERICA GASTROENTEROLOGY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 33 NORTH AMERICA GASTROENTEROLOGY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 34 NORTH AMERICA CARDIOLOGY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 35 NORTH AMERICA CARDIOLOGY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 36 NORTH AMERICA ONCOLOGY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 37 NORTH AMERICA ONCOLOGY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 38 NORTH AMERICA NEUROLOGY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 39 NORTH AMERICA NEUROLOGY MARKET BY COUNTRY, 2020 - 2026,

USD MILLION

TABLE 40 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 41 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 42 NORTH AMERICA PEDIATRIC IMAGING MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 43 NORTH AMERICA PEDIATRIC IMAGING MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 44 US PEDIATRIC IMAGING MARKET, 2016 - 2019, USD MILLION

TABLE 45 US PEDIATRIC IMAGING MARKET, 2020 - 2026, USD MILLION

TABLE 46 US PEDIATRIC IMAGING MARKET BY END USERS, 2016 - 2019, USD MILLION

TABLE 47 US PEDIATRIC IMAGING MARKET BY END USERS, 2020 - 2026, USD MILLION

TABLE 48 US PEDIATRIC IMAGING MARKET BY MODALITY, 2016 - 2019, USD MILLION

TABLE 49 US PEDIATRIC IMAGING MARKET BY MODALITY, 2020 - 2026, USD MILLION

TABLE 50 US PEDIATRIC IMAGING MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 51 US PEDIATRIC IMAGING MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 52 CANADA PEDIATRIC IMAGING MARKET, 2016 - 2019, USD MILLION

TABLE 53 CANADA PEDIATRIC IMAGING MARKET, 2020 - 2026, USD MILLION

TABLE 54 CANADA PEDIATRIC IMAGING MARKET BY END USERS, 2016 - 2019, USD MILLION

TABLE 55 CANADA PEDIATRIC IMAGING MARKET BY END USERS, 2020 - 2026, USD MILLION

TABLE 56 CANADA PEDIATRIC IMAGING MARKET BY MODALITY, 2016 - 2019, USD MILLION

TABLE 57 CANADA PEDIATRIC IMAGING MARKET BY MODALITY, 2020 - 2026, USD MILLION

TABLE 58 CANADA PEDIATRIC IMAGING MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 59 CANADA PEDIATRIC IMAGING MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 60 MEXICO PEDIATRIC IMAGING MARKET, 2016 - 2019, USD MILLION

TABLE 61 MEXICO PEDIATRIC IMAGING MARKET, 2020 - 2026, USD MILLION

TABLE 62 MEXICO PEDIATRIC IMAGING MARKET BY END USERS, 2016 - 2019, USD MILLION

TABLE 63 MEXICO PEDIATRIC IMAGING MARKET BY END USERS, 2020 - 2026, USD MILLION

TABLE 64 MEXICO PEDIATRIC IMAGING MARKET BY MODALITY, 2016 - 2019, USD MILLION

TABLE 65 MEXICO PEDIATRIC IMAGING MARKET BY MODALITY, 2020 - 2026, USD MILLION

TABLE 66 MEXICO PEDIATRIC IMAGING MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 67 MEXICO PEDIATRIC IMAGING MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 68 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET, 2016 - 2019, USD MILLION

TABLE 69 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET, 2020 - 2026, USD MILLION

TABLE 70 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY END USERS, 2016 - 2019, USD MILLION

TABLE 71 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY END USERS, 2020 - 2026, USD MILLION

TABLE 72 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY MODALITY, 2016 - 2019, USD MILLION

TABLE 73 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY MODALITY, 2020 - 2026, USD MILLION

TABLE 74 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 75 REST OF NORTH AMERICA PEDIATRIC IMAGING MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 76 KEY INFORMATION – GENERAL ELECTRIC (GE) CO.

TABLE 77 KEY INFORMATION – SIEMENS AG

TABLE 78 KEY INFORMATION – KONINKLIJKE PHILIPS N.V.

TABLE 79 KEY INFORMATION – CANON, INC.

TABLE 80 KEY INFORMATION –SAMSUNG ELECTRONICS CO., LTD.

TABLE 81 KEY INFORMATION – HITACHI, LTD.

TABLE 82 KEY INFORMATION – AGFA-GEVAERT GROUP

TABLE 83 KEY INFORMATION – FUJIFILM HOLDINGS CORPORATION

TABLE 84 KEY INFORMATION – ANALOGIC CORPORATION

TABLE 85 KEY INFORMATION – ESAOTE SPA

List Of Figures

LIST OF FIGURES

FIG 1 METHODOLOGY FOR THE RESEARCH

FIG 2 KBV CARDINAL MATRIX

FIG 3 KEY LEADING STRATEGIES: PERCENTAGE DISTRIBUTION (2015-2019)

FIG 4 KEY STRATEGIC MOVE: (PARTNERSHIPS, COLLABORATIONS, AND AGREEMENTS: 2015, MAR – 2020,MAR) LEADING PLAYERS

FIG 5 SWOT ANALYSIS: GENERAL ELECTRIC (GE) CO.

FIG 6 SWOT ANALYSIS: SIEMENS AG

FIG 7 RECENT STRATEGIES AND DEVELOPMENTS: KONINKLIJKE PHILIPS N.V.

FIG 8 SWOT ANALYSIS: KONINKLIJKE PHILIPS N.V.

FIG 9 RECENT STRATEGIES AND DEVELOPMENTS: CANON, INC.

FIG 10 SWOT ANALYSIS: CANON, INC.

FIG 11 SWOT ANALYSIS: SAMSUNG ELECTRONICS CO. LTD.

FIG 12 RECENT STRATEGIES AND DEVELOPMENTS: HITACHI, LTD.

FIG 13 SWOT ANALYSIS: HITACHI, LTD.

FIG 14 RECENT STRATEGIES AND DEVELOPMENTS: FUJIFILM HOLDINGS CORPORATION

FIG 15 SWOT ANALYSIS: FUJIFILM HOLDINGS CORPORATION

FIG 16 RECENT STRATEGIES AND DEVELOPMENTS: ESAOTE SPA

I would like to order

Product name: North America Pediatric Imaging Market By End Users (Hospitals, Diagnostic Centers and Others) By Modality (Magnetic Resonance Imaging (MRI), Computed Tomography (CT), Ultrasound, X-ray and Others) By Application (Orthopedics, Gastroenterology, Cardiology, Oncology, Neurology and Others) By Country, Industry Analysis and Forecast, 2020 - 2026

Product link: <https://marketpublishers.com/r/N947E233D02EEN.html>

Price: US\$ 1,500.00 (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/N947E233D02EEN.html>