

Pediatric Medical Devices Market Size, Share & Trends Analysis Report By Product (Cardiology Devices, In Vitro Diagnostic (IVD) Devices, Diagnostic Imaging Devices), By End-user, By Region, And Segment Forecasts, 2023 - 2030

<https://marketpublishers.com/r/P009C4E8BB80EN.html>

Date: February 2023

Pages: 110

Price: US\$ 5,950.00 (Single User License)

ID: P009C4E8BB80EN

Abstracts

This report can be delivered to the clients within 3 Business Days

Pediatric Medical Devices Market Growth & Trends

The global pediatric medical devices market size is expected to reach USD 51.9 billion by 2030, expanding at a CAGR of 7.8% over the forecast period, according to a new report by Grand View Research, Inc. The rising prevalence of chronic diseases among children such as asthma, cystic fibrosis, diabetes, epilepsy, and technological advancements in pediatric medical devices are the major growth-propelling factors for the market.

Pediatric medical devices diagnose or treat diseases from birth through adolescence. The Federal Food, Drug, and Cosmetic Act consist of pediatric patients aged 21 or younger at the time of the treatment. In the U.S., the commercialization and development of pediatric medical devices lag significantly behind the medical devices for adults. In the last few years, only 24% of lifesaving medical devices have been approved by the FDA that can be used for childcare, and the majority of its users are 12 years and above.

The COVID-19 pandemic has put the medical device industry at the center with unparalleled demand for personal protective equipment, diagnostic tests, ventilators, and other critical medical supplies. However, the pediatric medical device industry is

highly impacted by the substantial decrease in the number of surgeries, many of which are being canceled or postponed so that hospitals and clinics can focus their resources on treating COVID-19 patients. The reopening of manufacturing units and supply-chain is expected to grow the market of pediatric medical devices.

The development and design of pediatric medical devices continue to be an exciting field. There are only a few pediatric devices than adult devices in the market which is forcing pediatric professionals to suggest alternative ways of treating children using devices mainly made for adults. Pediatric medical devices cover a wide range of indications and risks associated with child care. It also helps to reduce disease burden and improve the quality of life for many children.

Various innovation competitions took place to support new and advanced pediatric medical devices. For instance, since 2013, the “Make Your Medical Device Pitch for Kids” international competition has focused on supporting and identifying innovations that will make a substantial improvement in pediatric care.

Pediatric Medical Devices Market Highlights

The anesthesia and respiratory care devices segment is expected to showcase the fastest CAGR over the forecast period as it is a commonly used product among children

In Vitro Diagnostic (IVD) Devices segment held the largest share as of 2022 owing to the accurate and error-free diagnostic through the product

The pediatric clinics segment is expected to showcase lucrative CAGR over the forecast period as these clinics are especially focused on children’s care

The hospitals held the largest share as of 2022 owing to the high number of patient admission in the hospitals

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
 - 1.1.1 Product
 - 1.1.2 End-User
 - 1.1.3 Regional Scope
 - 1.1.4 Estimates And Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
 - 1.3.1 Purchased Database
 - 1.3.2 Gvr's Internal Database
 - 1.3.3 Secondary Sources
 - 1.3.4 Primary Research
 - 1.3.5 Details Of Primary Research
- 1.4 Information Or Data Analysis
 - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
 - 1.6.1 Commodity Flow Analysis (Model 1)
- 1.7 List of Secondary Sources
- 1.8 List of Primary Sources
- 1.9 List of Abbreviations

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook

CHAPTER 3 PEDIATRIC MEDICAL DEVICES MARKET: VARIABLES, TRENDS, & SCOPE

- 3.1 Market Segmentation and Scope
- 3.2 Market Driver Analysis
- 3.3 Market Restraint Analysis
- 3.4 Porter's Five Forces Analysis
- 3.5 PESTEL Analysis
- 3.6 COVID-19 Impact Analysis

CHAPTER 4 PEDIATRIC MEDICAL DEVICES MARKET: PRODUCT SEGMENT ANALYSIS

4.1 Pediatric Medical Devices Market: Market Share Analysis, 2022 & 2030

4.1.1 Cardiology Devices

4.1.1.1 Cardiology Devices Market, 2018 - 2030 (USD Million)

4.1.2 In Vitro Diagnostic (IVD) Devices

4.1.2.1 In Vitro Diagnostic (IVD) Devices Market, 2018 - 2030 (USD Million)

4.1.3 Diagnostic Imaging Devices

4.1.3.1 Diagnostic Imaging Devices Market, 2018 - 2030 (USD Million)

4.1.4 Anesthesia And Respiratory Care Devices

4.1.4.1 Anesthesia and Respiratory Care Devices Market, 2018 - 2030 (USD Million)

4.1.5 Neonatal Icu Devices

4.1.5.1 Neonatal ICU Devices Market, 2018 - 2030 (USD Million)

4.1.6 Others

4.1.6.1 Others Market, 2018 - 2030 (USD Million)

CHAPTER 5 PEDIATRIC MEDICAL DEVICES MARKET: END-USER SEGMENT ANALYSIS

5.1 Pediatric Medical Devices Market: Market Share Analysis, 2022 & 2030

5.1.1 Hospitals

5.1.1.1 Hospitals Market, 2018 - 2030 (USD Million)

5.1.2 Pediatric Clinics

5.1.2.1 Pediatric Clinics Market, 2018 - 2030 (USD Million)

5.1.3 Ambulatory Surgical Centers

5.1.3.1 Ambulatory Surgical Centers Market, 2018 - 2030 (USD Million)

5.1.4 Others

5.1.4.1 Others Market, 2018 - 2030 (USD Million)

CHAPTER 6 PEDIATRIC MEDICAL DEVICES MARKET: REGIONAL ANALYSIS

6.1 Pediatric Medical Devices: Regional Market Share Analysis, 2022 & 2030

6.2 North America

6.2.1 North America market, 2018 - 2030 (USD Million)

6.2.1.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.2.1.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.2.2 U.S.

6.2.2.1 U.S. market, 2018 - 2030 (USD Million)

- 6.2.2.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
- 6.2.2.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
- 6.2.3 Canada
 - 6.2.3.1 Canada market, 2018 - 2030 (USD Million)
 - 6.2.3.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.2.3.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
- 6.3 Europe
 - 6.3.1 Europe market, 2018 - 2030 (USD Million)
 - 6.3.1.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.1.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.2 U.K.
 - 6.3.2.1 U.K. market, 2018 - 2030 (USD Million)
 - 6.3.2.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.2.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.3 Germany
 - 6.3.3.1 Germany market, 2018 - 2030 (USD Million)
 - 6.3.3.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.3.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.4 France
 - 6.3.4.1 France market, 2018 - 2030 (USD Million)
 - 6.3.4.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.4.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.5 Italy
 - 6.3.5.1 Italy market, 2018 - 2030 (USD Million)
 - 6.3.5.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.5.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.6 Spain
 - 6.3.6.1 Spain market, 2018 - 2030 (USD Million)
 - 6.3.6.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.6.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.7 Denmark
 - 6.3.7.1 Denmark market, 2018 - 2030 (USD Million)
 - 6.3.7.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.7.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.8 Sweden
 - 6.3.8.1 Sweden market, 2018 - 2030 (USD Million)
 - 6.3.8.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)
 - 6.3.8.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)
 - 6.3.9 Norway

6.3.9.1 Norway market, 2018 - 2030 (USD Million)

6.3.9.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.3.9.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4 Asia Pacific

6.4.1 Asia Pacific market, 2018 - 2030 (USD Million)

6.4.1.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.1.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.2 China

6.4.2.1 China market, 2018 - 2030 (USD Million)

6.4.2.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.2.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.3 India

6.4.3.1 India market, 2018 - 2030 (USD Million)

6.4.3.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.3.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.4 Australia

6.4.4.1 Australia market, 2018 - 2030 (USD Million)

6.4.4.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.4.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.5 South Korea

6.4.5.1 South Korea market, 2018 - 2030 (USD Million)

6.4.5.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.5.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.6 Japan

6.4.6.1 Japan market, 2018 - 2030 (USD Million)

6.4.6.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.6.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.4.7 Thailand

6.4.7.1 Thailand market, 2018 - 2030 (USD Million)

6.4.7.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.4.7.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.5 Latin America

6.5.1 Latin America market, 2018 - 2030 (USD Million)

6.5.1.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.5.1.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.5.2 Brazil

6.5.2.1 Brazil market, 2018 - 2030 (USD Million)

6.5.2.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.5.2.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.5.3 Mexico

6.5.3.1 Mexico market, 2018 - 2030 (USD Million)

6.5.3.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.5.3.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.5.4 Argentina

6.5.4.1 Argentina market, 2018 - 2030 (USD Million)

6.5.4.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.5.4.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.6 MEA

6.6.1 MEA market, 2018 - 2030 (USD Million)

6.6.1.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.6.1.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.6.2 South Africa

6.6.2.1 South Africa market, 2018 - 2030 (USD Million)

6.6.2.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.6.2.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.6.3 Saudi Arabia

6.6.3.1 Saudi Arabia market, 2018 - 2030 (USD Million)

6.6.3.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.6.3.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.6.4 UAE

6.6.4.1 UAE market, 2018 - 2030 (USD Million)

6.6.4.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.6.4.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

6.6.5 Kuwait

6.6.5.1 Kuwait market, 2018 - 2030 (USD Million)

6.6.5.1 Market estimates and forecast by product, 2018 - 2030 (USD Million)

6.6.5.2 Market estimates and forecast by end-user, 2018 - 2030 (USD Million)

CHAPTER 7 COMPANY PROFILES

7.1 Recent Development by Key Market Players

7.2 Company/Competition Categorization (Key Innovators, Market Leaders)

7.2.1 Participant Categorization

7.3 Pediatric medical devices -market share analysis

7.4 Company Profiles

7.4.1 TSE MEDICAL

7.4.1.1 Company overview

7.4.1.2 Financial performance

- 7.4.1.3 Product benchmarking
- 7.4.1.4 Strategic initiative
- 7.4.2 Ningbo David Medical Device Co. Ltd
 - 7.4.2.1 Company overview
 - 7.4.2.2 Financial performance
 - 7.4.2.3 Product benchmarking
 - 7.4.2.4 Strategic initiative
- 7.4.3 Hamilton Medical
 - 7.4.3.1 Company overview
 - 7.4.3.2 Financial performance
 - 7.4.3.3 Product benchmarking
 - 7.4.3.4 Strategic initiative
- 7.4.4 GE Healthcare
 - 7.4.4.1 Company overview
 - 7.4.4.2 Financial performance
 - 7.4.4.3 Product benchmarking
 - 7.4.4.4 Strategic initiative
- 7.4.5 Fritz Stephan GmbH
 - 7.4.5.1 Company overview
 - 7.4.5.2 Financial Performance
 - 7.4.5.3 Product benchmarking
 - 7.4.5.4 Strategic initiatives
- 7.4.6 Phoenix Medical Systems Pvt Ltd
 - 7.4.6.1 Company Overview
 - 7.4.6.2 Product Benchmarking
 - 7.4.6.3 Financial performance
 - 7.4.6.4 Strategic initiatives
- 7.4.7 Novonate Inc.
 - 7.4.7.1 Company Overview
 - 7.4.7.2 Product Benchmarking
 - 7.4.7.3 Financial performance
 - 7.4.7.4 Strategic initiatives
- 7.4.8 Trimpeks
 - 7.4.8.1 Company Overview
 - 7.4.8.2 Product Benchmarking
 - 7.4.8.3 Financial performance
 - 7.4.8.4 Strategic initiatives
- 7.4.9 Atom Medical Corporation
 - 7.4.9.1 Company overview

- 7.4.9.2 Product Benchmarking
- 7.4.9.3 Financial performance
- 7.4.9.4 Strategic initiatives
- 7.4.10 Abbott
 - 7.4.10.1 Company Overview
 - 7.4.10.2 Product Benchmarking
 - 7.4.10.3 Financial performance
 - 7.4.10.4 Strategic Initiatives
- 7.4.11 Medtronic PLC
 - 7.4.11.1 Company Overview
 - 7.4.11.2 Product Benchmarking
 - 7.4.11.3 Financial performance
 - 7.4.11.4 Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1 List of secondary sources

Table 2 List of abbreviations

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 QFD modeling for market share assessment
- Fig. 6 Market formulation & validation
- Fig. 7 Commodity flow analysis
- Fig. 8 Pediatric Medical Devices market snapshot (2022)
- Fig. 9 Pediatric Medical Devices market segmentation
- Fig. 10 Market driver relevance analysis (Current & future impact)
- Fig. 11 Market restraint relevance analysis (Current & future impact)
- Fig. 12 Porter's five forces analysis
- Fig. 13 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 14 Pediatric Medical Devices market product outlook: Segment dashboard
- Fig. 15 Pediatric Medical Devices market: Product movement analysis
- Fig. 16 Cardiology devices market, 2018 - 2030 (USD Million)
- Fig. 17 In Vitro diagnostic (IVD) devices market, 2018 - 2030 (USD Million)
- Fig. 18 Diagnostic imaging devices market, 2018 - 2030 (USD Million)
- Fig. 19 Anesthesia and respiratory care devices market, 2018 - 2030 (USD Million)
- Fig. 20 Neonatal ICU devices market, 2018 - 2030 (USD Million)
- Fig. 21 Others market, 2018 - 2030 (USD Million)
- Fig. 22 Pediatric Medical Devices market end-user outlook: Segment dashboard
- Fig. 23 Pediatric Medical Devices market: End-User movement analysis
- Fig. 24 Hospitals market, 2018 - 2030 (USD Million)
- Fig. 25 Pediatric clinics market, 2018 - 2030 (USD Million)
- Fig. 26 Ambulatory surgical centers market, 2018 - 2030 (USD Million)
- Fig. 27 Others market, 2018 - 2030 (USD Million)
- Fig. 28 Regional market: Key takeaways
- Fig. 29 Regional outlook, 2018 & 2030
- Fig. 30 North America market, 2018 - 2030 (USD Million)
- Fig. 31 U.S. market, 2018 - 2030 (USD Million)
- Fig. 32 Canada market, 2018 - 2030 (USD Million)
- Fig. 33 Europe market, 2018 - 2030 (USD Million)
- Fig. 34 U.K. market, 2018 - 2030 (USD Million)
- Fig. 35 Germany market, 2018 - 2030 (USD Million)

- Fig. 36 France market, 2018 - 2030 (USD Million)
- Fig. 37 Italy market, 2018 - 2030 (USD Million)
- Fig. 38 Spain market, 2018 - 2030 (USD Million)
- Fig. 39 Denmark market, 2018 - 2030 (USD Million)
- Fig. 40 Sweden market, 2018 - 2030 (USD Million)
- Fig. 41 Norway market, 2018 - 2030 (USD Million)
- Fig. 42 Asia Pacific market, 2018 - 2030 (USD Million)
- Fig. 43 China market, 2018 - 2030 (USD Million)
- Fig. 44 India market, 2018 - 2030 (USD Million)
- Fig. 45 Australia market, 2018 - 2030 (USD Million)
- Fig. 46 South Korea market, 2018 - 2030 (USD Million)
- Fig. 47 Japan market, 2018 - 2030 (USD Million)
- Fig. 48 Thailand market, 2018 - 2030 (USD Million)
- Fig. 49 Latin America market, 2018 - 2030 (USD Million)
- Fig. 50 Brazil market, 2018 - 2030 (USD Million)
- Fig. 51 Mexico market, 2018 - 2030 (USD Million)
- Fig. 52 Argentina market, 2018 - 2030 (USD Million)
- Fig. 53 MEA market, 2018 - 2030 (USD Million)
- Fig. 54 South Africa market, 2018 - 2030 (USD Million)
- Fig. 55 Saudi Arabia market, 2018 - 2030 (USD Million)
- Fig. 56 UAE market, 2018 - 2030 (USD Million)
- Fig. 57 Kuwait market, 2018 - 2030 (USD Million)

I would like to order

Product name: Pediatric Medical Devices Market Size, Share & Trends Analysis Report By Product (Cardiology Devices, In Vitro Diagnostic (IVD) Devices, Diagnostic Imaging Devices), By End-user, By Region, And Segment Forecasts, 2023 - 2030

Product link: <https://marketpublishers.com/r/P009C4E8BB80EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P009C4E8BB80EN.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