NewBorn Screening Market by Test Type, Technology, Instrument, Accessories, Reagent & Assay Kit – Global Forecast to 2019

Description:

The global newborn screening market was valued at an estimated $438.9 million in 2013 and is expected to grow at a CAGR of 11.0% in the next five years. This high growth is mainly attributed to the benefits offered by newborn screening programs, legislations and mandates, technological advancements, government support, and expanding panel of newborn diseases, and conferences and symposiums related to the usage of new technologies. Furthermore, various awareness programs and conferences are being organized across the globe, which is likely to drive the market growth. However, factors such as lack of trained professional infrastructure and socio-economic barriers are expected to hinder the market growth.

North America dominates the newborn screening market. Asia is poised to grow at the highest CAGR during the forecast period owing to support provided by foreign countries for enhancing screening services. Apart from this, factors such as increased government support and investment by major players in the region are expected to provide required impetus for the growth of this market.

This report categorizes the global newborn screening market on the basis of test type, technology, product, and geography. The mass spectrometry market is expected to register the highest growth rate in the newborn screening market by technology, during the forecast period. This high growth is attributed to various nations opting for expanded newborn screening. Tandem mass spectrometry is a fundamental instrument used for expanded newborn screening. Furthermore, various conferences and symposiums are being conducted to spread awareness for the use of such technologies. For instance, in May 2013, the Joint Meeting of the Newborn Screening and Genetic Testing Symposium was organized in Atlanta. The symposium was aimed to discuss national and international newborn screening, genetic testing, and policy issues.

Apart from the comprehensive geographic and product analysis and market sizing, the report also provides a competitive landscape that covers the growth strategies adopted by industry players in the last three years. In addition, the company profiles comprise the basic views on the key players in the newborn screening market and the product portfolios, developments, and strategies adopted by market players to maintain and increase their market shares in the near future. The above-mentioned market research data, current market size, and forecasts of future trends will help the key players and new entrants to make the necessary decisions regarding product offerings, geographic focus, change in strategic approach, R&D investments for innovations in products and technologies, and levels of output in order to remain successful.

Reasons to Buy the Report

The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help the firms in garnering a greater market share. Firms purchasing the report can use any one or a combination of the below mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market shares.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on product portfolios of top players in the human identification market. The report analyzes the newborn screening market by test type, technology, product, and geography
- Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and new product launches in the newborn screening market
- Competitive Assessment: In-depth assessment of market strategies, geographic and business segments, and product portfolios of leading players in the newborn screening market
- Market Development: Comprehensive information about the lucrative emerging markets. The report analyzes the market for various newborn screening products across geographies.
- Market Diversification: Exhaustive information about new products and services, untapped geographies, recent developments, and investments in the newborn screening market.

**Scope of the Report**

This research report covers the global newborn screening market by type, technology, products, and geography.

**By Test Type**
- Dry Blood Spot Test
- Hearing Screen Test
- Critical Congenital Heart Disease (CCHD) Test

**By Technology**
- Tandem Mass Spectrometry
- Electrophoresis
- Enzymes and Immunoassays
- DNA-based Assays
- Hearing Screen Technology
- Pulse Oximetry Technology

**By Product**
- Instruments
- Newborn Disorder Screening Instruments
- Hearing Screening Instruments
- Hearing Screening Devices
- Hearing Screening Accessories
- Pulse Oximetry Instruments
- Reagents and Assay Kits

**By Geography**
- North America
- South America
- Europe
- Asia
- Rest of the World

**Contents:**
1 Introduction
   1.1 Objectives of the Study
   1.1.1 Reasons to Buy the Report
   1.2 Scope of the Report
   1.2.1 Markets Covered
   1.2.2 Limitations of the Study
   1.3 Stakeholders
   1.4 Research Methodology
   1.4.1 Market Size Estimation
   1.4.2 Market Crackdown & Data Triangulation
   1.4.3 Market Share Estimation
   1.4.4 Key Data Points From Primary Sources
   1.4.5 Key Data From Secondary Sources
   1.4.6 Assumptions
2 Executive Summary
3 Premium Insights
   3.1 Technology Trends
3.2 Winning Imperative
3.2.1 Investments in R&D Activities For Product Innovation
3.3 Porter’s Five Forces Analysis
3.3.1 Threats of New Entrants
3.3.2 Bargaining Power of Suppliers
3.3.3 Bargaining Power of Buyers
3.3.4 Rivalry Amongst Existing Players
3.3.5 Threat of Substitutes
3.4 Regulatory Environment
3.5 Reimbursement Scenario: Newborn Testing Program
3.6 Technology Life Cycle
3.7 Strategic Benchmarking

4 Market Overview
4.1 Introduction
4.1.1 Common Indications in Newborn Screening
   4.1.1.1 Phenylketonuria (PKU)
   4.1.1.2 Congenital Hypothyroidism (CH)
   4.1.1.3 Galactosemia
   4.1.1.4 Biotinidase Deficiency
   4.1.1.5 Congenital Adrenal Hyperplasia (CAH)
   4.1.1.6 Cystic Fibrosis (CF)
   4.1.1.7 Sickle Cell Disease
   4.1.1.8 Maple Syrup Urine Disease
   4.1.1.9 Tryosinemia
   4.1.1.10 Medium-Chain Acyl-Coa Dehydrogenase (MCAD) Deficiency
   4.1.1.11 Congenital Toxoplasmosis
   4.1.1.12 Newborn Hearing Loss
   4.1.1.13 Critical Congenital Heart Diseases
4.2 Market Segmentation
4.3 Market Dynamics
4.3.1 Drivers
   4.3.1.1 Benefits Related to Newborn Testing to Propel the Growth of the Market
   4.3.1.2 Legislations and Mandates Demands the Implementation of Newborn Screening Program
   4.3.1.3 Government Support, An Impetus For Newborn Screening Market
   4.3.1.4 Raising Awareness to Trigger the Growth of the Market
   4.3.1.5 Technological Innovations to Propel the Growth of the Market
   4.3.1.6 Expanding Panel of Newborn Diseases to Bolster the Growth of the Market
   4.3.1.7 Rising Incidences of Congenital Heart Defects (CHD) to Propel the CCHD Screening Market
4.3.2 Restraints
   4.3.2.1 Lack of Professional Infrastructure May Hinder the Growth of the Market
   4.3.2.2 Socio-Economic Barriers Are Likely to Restrain the Growth of the Market
4.3.3 Opportunities
   4.3.3.1 Asian Region Presents Significant Growth Opportunities
   4.3.3.2 Screening of Genetic Disorders
   4.3.3.3 Next Generation Sequencing (NGS), An Upcoming Technology in the Newborn Screening Market
   4.3.3.4 Digital Microfluidics, A New Opportunity Area For Newborn Screening Market
4.3.4 Challenges
   4.3.4.1 High Cost of Automation
   4.3.4.2 Survival of Small Players and New Entrants
   4.3.4.3 Lack of Uniformity of Newborn Testing Policies and Procedures Across the Globe
4.4 Market Share Analysis

5 Newborn Screening Market, By Test Type
5.1 Introduction
5.2 Dry Blood Spot Test
5.3 Hearing Screen Test
5.4 Critical Congenital Heart Diseases (CCHD) Test

6 Newborn Screening Market, By Technology
6.1 Introduction
6.2 Tandem Mass Spectrometry (TMS)
6.3 Electrophoresis
6.4 Immunoassays and Enzymatic Assays
6.5 DNA-Based Assays
6.6 Hearing Screen Technology
6.7 Pulse Oximetry Screening Technology

7 Newborn Screening Market, By Product Type
7.1 Introduction
7.2 Instruments
7.2.1 Introduction
7.2.2 Newborn Disorder Screening Instrument
7.2.3 Newborn Hearing Screening Instruments
7.2.4 Hearing Screening Devices
7.2.4.1 Hearing Screening Accessories
7.2.5 Pulse Oximeters
7.3 Reagents and Assay Kits

8 Newborn Screening Market, By Geography
8.1 Introduction
8.2 North America
8.2.1 Need For Reducing Healthcare Costs, A Major Driver For the U.S. Newborn Screening Market
8.2.2 Government Support, An Impetus For the Market
8.2.3 Newborn Screening Program in Canada
8.2.4 Newborn Hearing Screening Program in Canada
8.2.5 Issues Over Privacy Rights of Families May Hinder the Growth of the Canadian Market
8.2.6 Symposiums and Meetings to Trigger the Growth of the Newborn Screening Market
8.3 South America
8.3.1 Growth in the South American Market to Be Hinged At Brazil
8.3.2 Researches to Enhance the Newborn Screening Program
8.3.3 Lack of Trained Professionals to Hinder the Growth of the Newborn Hearing Screening Market
8.4 Europe
8.4.1 European Union Initiatives to Propel the Growth of the Market
8.4.2 Newborn Screening Program in Various European Countries
8.4.3 Conferences to Raise Awareness Regarding CCHD Screening
8.4.4 Newborn Hearing Screening Program in Europe
8.4.5 Government Initiatives to Bolster the Growth of the European Market
8.4.6 Launch of New & Advanced Products to Propel the Growth of the European Market
8.4.7 Conferences to Boost the Growth of the Newborn Screening Market
8.5 Asia
8.5.1 Government Initiatives to Drive the Growth of Asian Market
8.5.1.1 Japanese Government Initiative
8.5.1.2 Indian Government Initiatives
8.5.1.3 Philippines Government Initiatives
8.5.2 Collaboration Amongst Leading Players and Government to Boost the Chinese Market
8.6 ROW
8.6.1 Newborn Screening Program in Australia and New Zealand
8.6.2 Newborn Screening Program in South Africa
8.6.3 African & Middle East Countries Taking Initiatives to Launch and Improve their Newborn Testing Program
8.6.4 Support By Foreign Countries to Boost the ROW Market

9 Competitive Landscape
9.1 Introduction
9.2 Partnerships, Agreements, Collaborations & Contracts
9.3 New Product Launches
9.4 Expansions
9.5 Acquisitions
9.6 Approvals

10 Company Profiles
10.1 AB Sciex LLC (A Subsidiary of Danaher Corporation)
10.1.1 Business Overview
10.1.2 Company Snapshot
10.1.3 Product Portfolio
10.10.5 Recent Developments
10.10.6 SWOT Analysis
10.10.7 MNM View

List of Tables (63 Tables)

Table 1 Scope
Table 2 Global Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 3 Market Segmentation
Table 4 Global Market Size, By Test Type, 2012 - 2019 ($Million)
Table 5 Newborn Screening Test Type Market Size, By Geography, 2012 - 2019 ($Million)
Table 6 Dry Blood Spot Test Market Size, By Geography, 2012 - 2019 ($Million)
Table 7 Hearing Screen Test Market Size, By Geography, 2012 - 2019 ($Million)
Table 8 Critical Congenital Heart Diseases (CCHD) Test Market Size, By Geography, 2012 - 2019 ($Million)
Table 9 Global Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 10 Newborn Screening Technology Market Size, By Geography, 2012-2019 ($Million)
Table 11 Tandem Mass Spectrometry Market Size, By Geography, 2012-2019 ($Million)
Table 12 Electrophoresis Market Size, By Geography, 2012-2019 ($Million)
Table 13 Immunoassay and Enzymatic Assays Market Size, By Geography, 2012-2019 ($Million)
Table 14 Dna-Based Assay Market Size, By Geography, 2012-2019 ($Million)
Table 15 Hearing Screen Technology Market Size, By Geography, 2012-2019 ($Million)
Table 16 Pulse Oximetry Screening Technology Market Size, By Geography, 2012-2019 ($Million)
Table 17 Global Newborn Screening Market Size, By Product Type, 2012-2019 ($Million)
Table 18 Newborn Screening Products Market Size, By Geography, 2012-2019 ($Million)
Table 19 Newborn Screening Instruments Market Size, By Geography, 2012-2019 ($Million)
Table 20 Newborn Screening Instruments Market Size, By Geography, 2012-2019 ($Million)
Table 21 Newborn Disorder Screening Instruments Market Size, By Geography, 2012-2019 ($Million)
Table 22 Newborn Hearing Screening Instruments Market Size, By Product Type, 2014-2019 ($Million)
Table 23 Newborn Hearing Screening Instruments Market Size, By Geography, 2012-2019 ($Million)
Table 24 Hearing Screening Device Market Size, By Geography, 2012-2019 ($Million)
Table 25 Hearing Screening Accessories Market Size, By Geography, 2012-2019 ($Million)
Table 26 Newborn Pulse Oximeters Market Size, By Geography, 2012-2019 ($Million)
Table 27 Reagents and Assay Kits Market Size, By Geography, 2012-2019 ($Million)
Table 28 Global Newborn Screening Market Size, By Geography, 2012-2019 ($Million)
Table 29 U.S.: Newborn Disorder Screening Status
Table 30 U.S.: Critical Congenital Heart Disease (CCHD) Screening Implementation
Table 31 Canada: Newborn Disorder Screening Status
Table 32 North America: Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 33 North America: Market Size, By Test Type, 2012-2019 ($Million)
Table 34 North America: Market Size, By Product Type, 2012 - 2019 ($Million)
Table 35 North America: Newborn Screening Instruments Market Size, By Type, 2012 - 2019 ($Million)
Table 36 North America: Newborn Hearing Screening Instruments Market Size, By Product Type, 2012 - 2019 ($Million)
Table 37 South America: Market Size, By Technology, 2012-2019 ($Million)
Table 38 South America: Market Size, By Test Type, 2012-2019 ($Million)
Table 39 South America: Market Size, By Product Type, 2012 - 2019 ($Million)
Table 40 South America: Newborn Screening Instruments Market Size, By Type, 2012 - 2019 ($Million)
Table 41 South America: Newborn Hearing Screening Instruments Market Size, By Product Type, 2012 - 2019 ($Million)
Table 42 Europe: Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 43 Europe: Market Size, By Test Type, 2012-2019 ($Million)
Table 44 Europe: Market Size, By Product Type, 2012 - 2019 ($Million)
Table 45 Europe: Newborn Screening Instruments Market Size, By Type, 2013-2019 ($Million)
Table 46 Europe: Newborn Hearing Screening Instruments Market Size, By Product Type, 2012 - 2019 ($Million)
Table 47 Europe: Market Size, By Geography, 2012-2019 ($Million)
Table 48 Asia: Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 49 Asia: Market Size, By Test Type, 2012-2019 ($Million)
Table 50 Asia: Market Size, By Product Type, 2012 - 2019 ($Million)
Table 51 Asia: Newborn Screening Instruments Market Size, By Type, 2012 - 2019 ($Million)
Table 52 Asia: Newborn Hearing Screening Instruments Market Size, By Product Type, 2012 - 2019 ($Million)
Table 53 Newborn Hearing Screening Program
Table 54 ROW: Newborn Screening Market Size, By Technology, 2012-2019 ($Million)
Table 55 ROW: Market Size, By Test Type, 2012-2019 ($Million)
Table 56 ROW: Market Size, By Product Type, 2012 - 2019 ($Million)
Table 57 ROW: Newborn Screening Instruments Market Size, By Type, 2012 - 2019 ($Million)
Table 58 ROW: Newborn Hearing Screening Instruments Market Size, By Product Type, 2012 - 2019 ($Million)
Table 59 Partnerships, Agreements, Collaborations and Contracts
Table 60 New Product Launches
Table 61 Expansions
Table 62 Acquisitions
Table 63 Approvals

List of Figures (13 Figures)

Figure 1 Forecast Model
Figure 2 Market Size Estimation Methodology
Figure 3 Data Triangulation
Figure 4 Porter's Five Forces Analysis
Figure 5 Technology Life Cycle
Figure 6 Dried Blood Spot Test Instrument Manufacturers: Strategy
Figure 7 Market Share Analysis, By Key Players, 2013
Figure 8 New Born Screening By Test Type
Figure 9 Global Market Size, By Test Type, 2012 - 2019 ($Million)
Figure 10 New Born Screening Market By Technology
Figure 11 Newborn Screening : Tapped & Untapped Market
Figure 12 High Growth Potential Market
Figure 13 Key Growth Strategies, Newborn Screening Market, 2011-2014

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