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

Description:

NewBorn Screening Market by Test Type (Dried Blood Spot, Hearing Screening, CCHD), Technology (Tandem Mass Spectrometry, Immunoassay, Enzyme Assay, Electrophoresis, Pulse Oximeter), Instrument, Accessories, Reagent & Assay Kit – Global Forecast to 2019

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

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