Point-of-Care Vaccine Delivery

Devices, Markets & Forecasts
Greystone Research Associates is pleased to announce the publication of a new market assessment. **Point-of-Care Vaccine Delivery: Devices, Markets & Forecasts** is a comprehensive evaluation and analysis of the technology, products and participants providing the driving force behind this evolving segment of the healthcare sector. The study is designed to provide drug company decision makers, drug delivery developers, device designers, healthcare marketers, and supply chain participants with a detailed understanding of the economics, technologies, disease segments, and commercial opportunities for vaccines delivered below the skin. Provider organization business managers, healthcare administrators and investors will also benefit from this study.

**Converging Factors Driving the Growth of Vaccines**

The global vaccine market is expanding as developing economies in Asia, Africa and South America become educated in the importance of vaccination in public health. For most vaccines – including seasonal vaccines available in liquid formulations - prefilled syringes with a luer configuration are increasingly specified, but a significant number of non-seasonal vaccines are lyophilized, and shipped in vials for reconstitution by the caregiver. As this trend toward prefilled syringes becomes more prevalent and the option for vials is reduced, providers will be faced with finding the additional storage space needed in order to maintain equivalent vaccine inventories. High demand seasons, such as back-to-school and flu season, could pose a particular challenge with regard to space.
Executive Summary

Vaccine Delivery Market Dynamics

Devices and Formulations
Market Segments and Indications
Competing Technologies
Established Therapeutic Targets
Demographics and Growth
Market Drivers
Risk Factors

Vaccine Delivery Design & Technology Factors

Vaccine Dose Sparing
Immunogenicity
Repeat/Booster Dosing
Storage & Shelf Life

Vaccine Device Selection Factors

Prefilled Syringes
Prefilled Safety Syringe
Microneedle Devices
Needle Configuration
Injection Method
Dermal
Subcutaneous
Intramuscular

Vaccine Product Classes

Live Attenuated
Killed Inactivated
Subunit
Recombinant

FDA Approved Vaccine Product Analysis

Viral Vaccines
Vaccinia
Polio
Yellow Fever
Measles
Mumps
Rubella
Influenza
Rotavirus
Rabies
Hepatitis A
Hepatitis B
Human Papilloma Virus
Bacterial Vaccines
BCG
Salmonella
Pertussis
Bacillus anthracis
Tetanus
Diphtheria
Meningitis
Pneumonia

Market Data & Forecasts

By Region
By Market
By Supplier

Company Profiles
What You Will Learn

• What vaccines for human health are approved by the FDA/EMA? How are they packaged and administered?
• What are the immunological targets for approved vaccines? What is the addressable market for each target?
• What are the major factors driving the growth in global vaccine demand?
• Who are the leading suppliers of syringes and injection devices for delivering vaccines?
• What is the size of the vaccine market today, who are the market leaders, and what is their market share?
• What is the vaccine as-supplied distribution for prefilled devices vs vials?
• What are the significant economic, technology, and regulatory factors affecting the market for vaccines?

Report Format and Availability

This report is available electronic format. A site license for a single physical location and a corporate license are also available. Custom licensing options to address specific company user requirements are available by calling client services at 603-595-4340, or by emailing clientservices@greystoneassociates.org.

Methodology

Research methodology is based on primary research in the form of in-depth interviews with key market participants, technology developers, distributors, industry experts, and market influencers, a list that includes regulatory officials, industry trade groups, and materials standards organizations.

Primary data is evaluated and normalized against secondary sources including trade journal articles, technical literature, industry publications, company data sheets and published information, and statistical data from government agencies and trade associations.

Forecasts and projections of market demand and future market activity are derived using standard modeling and statistical techniques.

About Greystone Associates

Greystone Associates is a medical technology consulting firm focused on the areas of medical market strategy, product commercialization, venture development, and market research. We assist medical and healthcare market participants in achieving their business objectives through the creation of detailed development strategies, product commercialization programs, and comprehensive market and technology research and analysis.

Our market research publications are designed, researched and written to provide timely and insightful information and data on focused market segments, with the aim of providing market participants with the essential knowledge to refine and execute their marketing plans and financial targets.
Ordering Information

Orders may be placed via postal mail, e-mail or fax. Orders not accompanied by a purchase order must contain a telephone number for verification, and clearly indicate the physical shipping address and billing address.

Payment

We accept the following forms of payment:

- **Company Check**: Please make checks payable to 'Greystone Associates'
- **Credit Cards**: We accept MasterCard, Visa and American Express
- **Wire Transfers**: See 'Wire Transfers' below for more information

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Orders must be prepaid via credit card, company check in US funds and drawn on a US bank, or wire transfer.

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Devices, Markets & Forecasts

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