

Life Science Technology Practice

# A Comprehensive Report

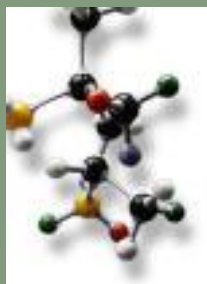
## Sustained Release Injectables to 2028

Devices, Therapeutics, Formulations, Markets and Forecasts

### Report Brochure



Greystone Research  
associates



Greystone Research Associates is pleased to announce the publication of a new market study. **Sustained Release Injectables to 2028: Devices, Therapeutics, Formulations, Markets and 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 injectable drug products engineered for controlled release. Provider organization business managers, healthcare administrators and investors will also benefit from this study.

### Engineered Injectables that Address Chronic Conditions

Chronic conditions require drug administration over long periods of time, placing a greater emphasis on self-administration. With the shift away from caregiver interaction, drug safety and compliance/adherence become prominent concerns. These concerns, which are not new, are becoming magnified as the number of powerful new drugs reaching the market increases. For healthcare managers and public health officials, one way to address these issues is less frequent dosing. Using formulation technologies designed to modulate the effect of therapeutic substances, drug developers are creating formulations that exhibit extended release profiles. These chemistries include polymers such as polyethylene glycol-complexed (PEGylated), which are used to product encapsulated and coated versions of new APIs. The goal is to address the requirement for patient-dependent, and therefore compliance-sensitive, drug treatment protocols such as multiple dosing through controlled release formulations that provide the desired therapeutic effect with dosing of once-a-day or less.

### Report Value Chain – Who Should Read This Report



**Injectable Drug Market Dynamics**

The Trend toward Self-Administration  
Injectable Drug Formulation Technology  
Innovation in Injectable Device Designs  
Therapeutic Demand Drivers  
Market Factors  
Competitive Landscape  
Risk Factors

**Sustained Release - Branded Formulation Technologies**

Biodegradable Polymers  
Branded SR Formulation Technologies  
Physical Process Control Methods

**Sustained Release Injectables – Development Factors**

Formulation Factors

Stability  
Lyophilization  
Packaging

Administration Factors

**SR Injectables – Product Analysis & Market Sector Forecasts**

Addiction

Naltrexone

Diabetes

Exenatide

Infectious Disease

Interferon

Hormone Deficiency

Estradiol

Somatropin

Testosterone

Metabolic Diseases

Acromegaly

Lanreotide

Octreotide

Neurology

Aripiprazole

Fluphenazine

Haloperidol

Paliperidone

Olanzapine

Risperidone

Oncology

Leukemia

Vincristine

Lymphoma

Cytarabine

Prostate

Goserelin

Leuprolide

Triptorelin

Pain Management

Bupivacaine

Reproductive Health

Medroxyprogesterone

## What You Will Learn

- What are the marketed sustained release injectable drug products, what sustained release formulation technologies are used, and who markets them?
- What are the major factors driving sustained release injectable drug demand?
- What sustained release injectable drug candidates are in late-stage clinical development and what is their potential impact?
- How important are drug developer-formulation technologist relationships in the sustained release market segment, and what are the key alliances in the industry?
- What are the essential formulation factors, delivery device selection issues, related technology factors and market development issues for sustained release injectable drug products?
- In what therapeutic market segments do sustained release injectables compete? What is their market share today? What will it be in 2028? What is their expected growth rate?
- What are the significant economic, technology, and regulatory factors affecting the market for sustained release injectables?

## 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 603-440-5710, or by emailing [clientservices@greystoneassociates.org](mailto: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.

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### Sustained Release Injectables to 2028

*Devices, Therapeutics, Formulations, Markets and Forecasts*

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