

# Patient Controlled Analgesia

Products, Markets, Players, and Outlook



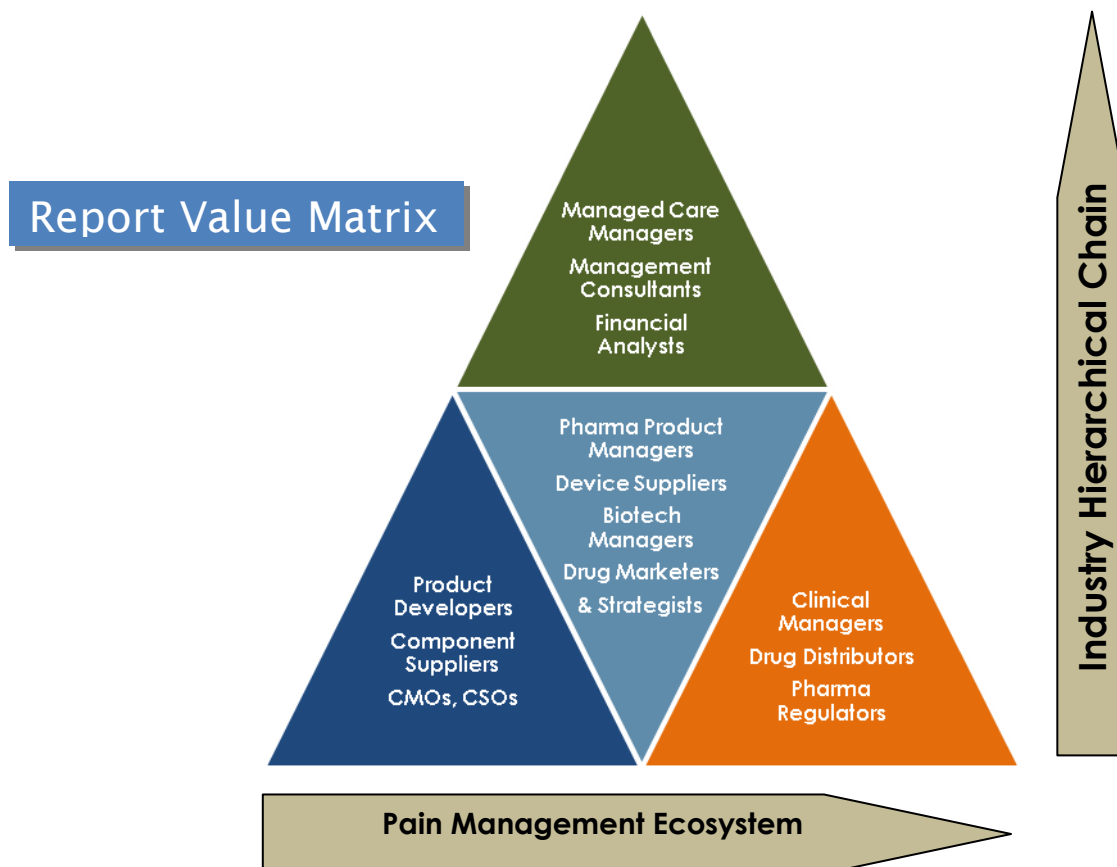
**Greystone Research**  
associates

Greystone Research Associates is pleased to announce the publication of a new market study. **Patient Controlled Analgesia: Products, Markets, Players and Outlook** 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, treatment segments, and commercial opportunities for self-activated pain management delivery devices with safety features integrated into the device design. Provider organization business managers, healthcare administrators and investors will also benefit from this study.

## Pain Management Devices that Address Unmet Patient Needs

An increasing understanding of the physiology of pain coupled with patient-friendly dosage forms and delivery techniques is providing caregivers and prescribers with improved tools for helping patient manage their own pain. New and emerging pain delivery products that allow patients to play an active role in the timing and dosing of their pain medication allow patients to balance pain relief and medication side effects, and potentially improve quality-of-life. Pain management philosophy is based on the premise of treating pain early and aggressively. This is based on research that pain is tightly correlated with decreased quality of life, and increased incidence of anxiety and depression. Further, pain causes the physiologic release of destructive enzymes that can damage even healthy tissue. The aging population – particularly in North America and Western Europe, where the quality of medical care is high and consumers enjoy a relatively high standard of living – will create a growing market of mature and elderly needing drug therapies and pain management for a variety of maladies associated with the aging process. These factors are attracting well-financed players and elevating alliance activity in this sector.



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## Feature Summary

- Analyzes and evaluates patient controlled analgesia (PCA) products and assesses the market potential for existing and probable future products
- Analyzes product designs, technologies and market development issues
- Provides detailed descriptions of PCA market segments, market demographics, and business strategies
- Provides market data and forecasts to 2015
- Profiles PCA product companies, their product development activities, business strategies, and corporate alliances and affiliations
- Assesses the importance of pharma-device alliances and design partnerships
- Evaluates the impact of economic, technology, and regulatory factors on PCA markets

## Report Format and Availability

This report is available in electronic format. A site license for a single physical location and an Enterprise 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](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 Research Associates

Greystone Research 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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### Patient Controlled Analgesia: Products, Markets, Players and Outlook

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