

Advanced Drug Delivery Systems – A Global Market Overview

“The report reviews, analyzes and projects the global market for Advanced Drug Delivery Systems for the period 2015-2024. The market for Advanced Drug Delivery Systems carrier types analyzed in this study includes Nanoparticles, Polymers, Monoclonal Antibodies and Others. The Advanced Drug Delivery Systems market, in terms of route of administration, analyzed in this report constitutes Oral, Parenteral, Topical and Others. The report also includes the market analysis for Advanced Drug Delivery Systems applications comprising Oncology, Cardiology, Neurology, Pulmonary and Others.”

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Report Synopsis

Pharmaceutical companies have developed numerous therapeutic compounds that can address several life threatening ailments or disorders. The traditional dosage form offers spontaneous drug liberation that leads to drug concentration variation in the circulatory system. Hence to regulate the steady effective drug levels in the blood, introduction of Advanced Drug Delivery System is essential.

Availability of the therapeutic compounds that are site specific, exhibit maximum therapeutic efficacy, capable of performing the same action in minimal dosage forms, increase in research and development protocols that aim to introduce maximum number of advanced drug delivery systems are some of the factors responsible for the growth of Advanced Drug Delivery Systems market.

- Platelets Serving as a Novel Drug Carrier
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 39
- The industry guide includes the contact details for 204 companies

Product Outline

The report analyzes the market for the following carrier types of Advanced Drug Delivery Systems:

- Nanoparticles
- Polymers
- Monoclonal Antibodies
- Others

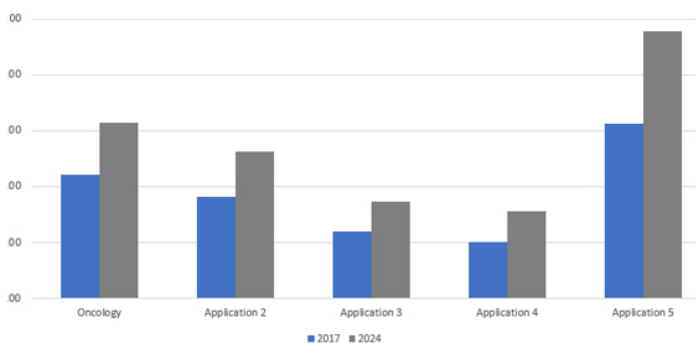
Advanced Drug Delivery Systems market, in terms of Route of Administration, analyzed in this report include the following:

- Oral
- Parenteral
- Topical
- Others (includes Rectal, Nasal, Implants etc.)

The study explores the market for Advanced Drug Delivery Systems applications comprises:

- Oncology
- Cardiology
- Neurology
- Pulmonary
- Other Applications (includes Diabetes, Ophthalmology, Gastrointestinal disorders, Urology etc.)

Global Advanced Drug Delivery Systems Market by Application 2017-2024



Source: Industry Experts, Inc. <http://industry-experts.com>

Research Findings & Coverage

- Global Advanced Drug Delivery Systems market is analyzed in this report with respect to carrier types, route of administration and applications
- Degradable Microneedle - Promising Future Injectable Drug Delivery System
- Electrospun Based Nanofibers – A Novel Drug Delivery System
- Reduction-Sensitive Polymer Nanomedicines - Future Targeted Drug Delivery Platform for Cancer

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Advanced Drug Delivery Systems market for the period 2015-2024 in terms of value in US\$ and the compound annual growth rates (CAGRs) projected from 2017 through 2024

Geographic Coverage

- **North America** (The United States, Canada and Mexico)
- **Europe** (Germany, France, Italy, Spain, The United Kingdom and Rest of Europe)
- **Asia-Pacific** (China, India, Japan, South Korea and Rest of Asia-Pacific)
- **Rest of World** (Brazil, South Africa and Other)

SAMPLE COMPANY PROFILE

3M COMPANY (UNITED STATES)

3M Center St. Paul, MN 55144-1000
United States
Phone: (651) 733-1110
Website: www.3m.com

Business Overview

Established in 1902 and headquartered at St.Paul, Minnesota, 3M Company is recognized as the leading provider of diversified technologies throughout the globe. The company operates through five business segments such as Industrial, Safety and Graphics, Health Care, Electronics and Energy and Consumer.

Business Segments and Its Related Products

Business Segment	Major Products
Industrial	Tapes, coated, nonwoven and bonded abrasives, adhesives, advanced ceramics, sealants, specialty materials, filtration products, closure systems for personal hygiene products, acoustic systems products, automotive components, abrasion-resistant films, structural adhesives and paint finishing and detailing products
Safety and Graphics	Personal protection products, transportation safety products, commercial graphics systems, commercial cleaning and protection products, floor matting, roofing granules for asphalt shingles, and fall protection products
Health Care	Medical and surgical supplies, skin health and infection prevention products, drug delivery systems, dental and orthodontic products, health information systems and food safety products
Electronics and Energy	Optical films solutions for electronic displays, packaging and interconnection devices, insulating and splicing solutions for the electronics, telecommunications and electrical industries, touch screens and touch monitors, renewable energy component solutions, and infrastructure protection products
Consumer	Sponges, scouring pads, high-performance cloths, consumer and office tapes, repositionable notes, indexing systems, home improvement products, home care products, protective material products, and consumer and office tapes and adhesives

Microneedle Drug Delivery System Technologies

3M microneedle drug delivery technology is a combination of hollow and solid microneedle technology that can administer vaccines or hard to administer protein derived therapeutics. The technology avoids the needle usage and hence perfectly suitable for sufferers who exhibit needle phobia.

Hollow Microneedle Technology: Hollow microneedle technology facilitates effort less delivery of the hard to administer protein derived therapeutic compound through intradermal route. The very recent human factors analyzing and voice of customer research forms the basis for segregation of company's innovative hollow microneedle technology from other available products. The hollow delivery system is capable of delivering liquid drug of 0.5 to 2ml with varied viscosities.

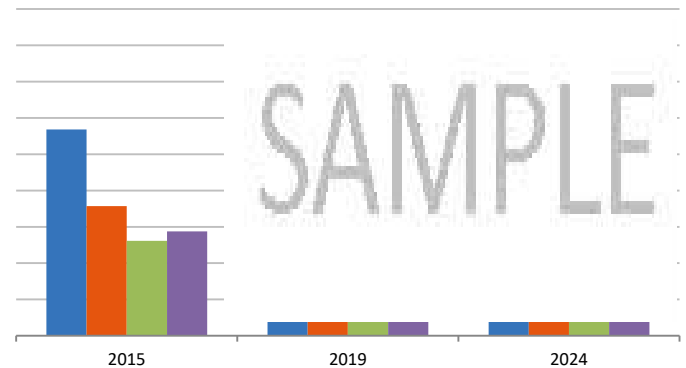
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SAMPLE TABLE/CHART

Glance at 2017 Global Advanced Drug Delivery Systems Market Share by Geographic Region – North America, Europe, Asia-Pacific and Rest of World



North American Advanced Drug Delivery Systems Market Analysis (2015-2024) by Carrier Type - Nanoparticles, Polymers, Monoclonal Antibodies and Others in USD Million



KEY PLAYERS PROFILED

- 3M Company
- Adare Pharmaceuticals, Inc
- Alkermes, Inc.
- Astrazeneca PLC
- Bayer AG
- Becton, Dickinson and Company
- Capsugel, Inc.
- Catalent, Inc.
- Consort Medical PLC
- Elixir Medical Corporation
- Gerresheimer AG
- Hisamitsu Pharmaceutical Co., Inc.
- HNS International, Inc.
- Insulet Corporation
- Lupin Ltd
- Nektar Therapeutics
- Novavax, Inc.
- SHL Group

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About Industry Experts

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Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

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