

Drug Delivery - Innovations, trends, and their impact on pharma

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Abstracts

Why you need Drug Delivery - Innovations, trends, and their impact on pharma

Revolutionary changes are disrupting the status quo simply through developments in the way drugs are given to patients. In a rapidly evolving field, drug delivery systems are offering growth opportunities and solutions – as well as presenting difficulties – as the range of choices grows.

To make sure you don't get left behind you need to understand what is happening at the cutting edge from experts innovating and leading the way through the technological and regulatory minefield. See how companies like Sanofi, Surefire Medical and Invion among other market leaders explain how they see the market and how they are dealing with the challenges.

Top Takeaways:

Change is accelerating. There's a wide range of new products at late-stage development, 200+ partnership deals are signed each year and device companies are now entering the market directly

Reliance on delivery mechanisms is increasing as health economics requirements on efficacy and cost-effectiveness multiply

Significant delivery mechanism opportunities still exist with the potential to solve unmet needs with new formulations

Drug combinations offer risks and rewards – the promise of innovative formulas

is potentially hampered by technology and regulation

Product franchises are protected by differentiating products and by extending a profitable drug's lifecycle

Opportunities are growing in new markets as the Far East opens up and China expands healthcare to the wider population

Key Issues Explored

Key drivers and how devices are transforming the market including oral medicines, inhalers, injectable devices, patches, subdermal implants, neurostimulation and smart devices

The challenges faced in choosing and developing the right delivery system and formulations, looking at biopharmaceuticals, biologics, excipients, large and small molecules, peptides, proteins and biosimilars

Hurdles to commercialisation globally – how companies are evolving strategies to deal with local regulatory issues for global products

Improving patient compliance with better outcomes and the potential for home-based care offered by some systems

The value of overcoming technical challenges before clinical trials begin

The cost-benefit considerations of different development models including outsourcing, partnerships and internal development.

The impact of health economics on innovation in the drug delivery market, reimbursement concerns and access issues

Who needs this report?

Presidents and VPs of product development – to see the drugs and devices in the pipeline and the potential opportunities and risks involved

Business development directors – to get support and improve and refine strategic direction and decisions

Device development team managers – to see expansion possibilities and the current state of the competitive market

Delivery and formulation specialists – to analyse current best practice

Manufacturers of devices – to see the top drug delivery partnerships and get an overview of growth prospects

Insurers and payers – to gain insights into the value of more effective delivery mechanisms to ensure the best use of limited resources

Big data companies and electronic health companies – to see current and future developments in connected devices

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