

Executive Summary

Injectable Drug Delivery Market Dynamics

- The Injectable Drug Ecosystem
- Injectable Drug Demand Drivers
- Drug Development Factors
- Market Factors
- Technology Factors
- Competitive Landscape
- Autoinjectors
- Needle-free Injectors
- Pen Injectors
- Prefilled Syringes
- Safety Syringes
- Injectable Drug Demand Drivers
- Diseases and Indications
- Patient Demographics
- Developing Economies
- Risks and Opportunities

Injectable Drug Device Selection Criteria

- Stability and Material Selection Issues
- Single vs Multi-Dose Devices
- Lyophilized Drugs/Reconstitution
- Syringe Safety/Sharps Protection
- Needle Configuration Strategies
- Disposable Drug Cartridges
- Human Engineering/Ergonomics
- Branding/Private Labeling

Injectable Drug Delivery – Device Segments

- Autoinjectors
- Autoinjector-specific Selection Factors
- Part Counts and Device Cost
- Safety Features
- Needle Shielding
- Needle Insertion Depth
- Failsafe Activation

Dose Inspection/Injection Confirmation
Autoinjector Device Categories
Reusable Autoinjectors
Disposable Autoinjectors
Product Specific Autoinjectors
Drugs and Therapeutic Segments

Needle-free Injectors
Device Categories
End User/Practitioner/Mass Immunization Injectors
Prefilled Disposable Models
Refillable Cartridge Designs
Needle-free Injector-specific Selection Factors
Energy Source
Injection Site Selection

Pen Injectors
Pen Injector Device Categories
Standardized Pen Platforms
Custom Pen Designs
Reusable Pens
Prefilled Pen Cartridges
Disposable Pens
Dual Chamber Pens
Branded Drug/Pen Injector Product by Therapeutic Segment

Prefilled Syringes
Prefilled Syringe Device Categories
Glass Prefilled Syringes
Prefillable Glass Syringe Manufacturers and Branded Devices
Branded Drug/Prefilled Glass Syringe Products by Therapeutic Segment
Plastic Prefilled Syringes
Branded Prefillable Plastic Syringes
Drugs and Therapeutic Segments
Prefillable Safety Syringes
Prefilled Syringe-specific Selection Factors
PFS Manufacturing Factors
Fill-and-Finish Operations

Safety Syringes
Safety Syringe Device Categories
Prefillable Integrated Safety Syringes
Non-Prefillable Integrated Safety Syringes

Retractable Needle
Manually Retractable
Automatic Retractable
Sliding Sheath

Injectable Drug Delivery – Therapeutic Segment Analysis & Forecasts

Anaphylaxis
Anticoagulants
Antivirals
Autoimmune Diseases
Emergency Medicine
Hematopoietics
Hormone Replacement
Metabolic Diseases
Neurology
Reproductive Health
Vaccines

Injectable Drug Therapeutics - Market Factors

Regulatory Factors and Issues
FDA Regulations
Regulating Combination Products
Sharps Legislations
Growth and Diversity of Safety Syringes
Sharps Disposal
Clinical Trial Factors
Managed Care and Healthcare Economics

Company Profiles