

# Global Intranasal Drug Delivery Market & Pipeline Insight

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## Abstracts

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Intranasal drug delivery has evolved in the recent years as a significant method of delivering drugs through the nasal route. This method has been identified to have all the potential to achieve significant milestones in the pharmaceutical industry, as it is largely driven by its capability to cure local infections and chronic allergies. The human nose, which has a unique vascular structure, makes it specifically accessible for delivering small molecule drugs and biologics. By taking advantage of the conducive healthcare trends and changing demography, the intranasal drug delivery route is likely to capture the popularity of other leading methods of drug delivery such as oral and parenteral.

The use of nasal sprays and inhalers has had a great impact in improving the drug administration experience, enhancing compliance rates, and ensuring safety. These systems have emerged as a segment with huge potential for the future and are playing an increasingly prominent role in a range of competitive intranasal devices markets. The growth and competitiveness of the intranasal drugs and devices market has led to the extensive development and innovation of new and nth-generation devices which have the capacity to overcome the limitations of the previous drug delivery technologies.

With an increasing number of patients preferring to use self-administering devices like sprays and inhalers to avoid the pain, the market for these products is likely to grow at a substantial rate in the near future. This increasing demand is also having a great impact in terms of attracting new companies into the market. The future years are expected to witness a steady increase in chronic diseases, if not a rapid increase and this is also a major driver of intranasal drug delivery technologies.

The intranasal drug delivery market is likely to witness more developments in formulation techniques, like improvised micro-encapsulation techniques, more use of muco adhesive and surfactant agents and nanotechnology. This would in turn lead to an increased number of new chemical entities which could possibly be considered as the active ingredients for future intranasal drug products. Similarly, it is also expected that modern approaches to vaccination would be increasingly used which could also generate a wide range of new prophylactic and therapeutic products which would be appropriate for delivery through the nasal route.

“Global Intranasal Drug Delivery Market & Pipeline Insight” Report Highlights:

Intranasal Drug Delivery Market Overview

Mechanism & Application Intranasal Drug Delivery

Nasal Drug Delivery System: Powder, Gels, Liquid & Pressurized MDI

Intranasal Drug Clinical Pipeline Insight by Indication, Phase, Company & Country

Intranasal Drug Clinical Pipeline: 177 Drugs

Majority Drugs in Preclinical Phase: 65

Market Intranasal Drugs: 34

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