

# **Intranasal Drug and Vaccine Delivery Market Size, Trends, Analysis, and Outlook By Product (Powder delivery device, Liquid Delivery Device, Pressurized Metered Dose Inhaler, Others), By Dosage Form (Unit-dose, Multi-dose), By Application (Respiratory disorders, Neurological disorders, Vaccination, Pain Management, Others), By Distribution Channel (Hospital pharmacies, Retail pharmacies, Online pharmacies), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/IFE31332E0E8EN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: IFE31332E0E8EN

## **Abstracts**

The global Intranasal Drug and Vaccine Delivery market size is poised to register 6.46% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Intranasal Drug and Vaccine Delivery market across By Product (Powder delivery device, Liquid Delivery Device, Pressurized Metered Dose Inhaler, Others), By Dosage Form (Unit-dose, Multi-dose), By Application (Respiratory disorders, Neurological disorders, Vaccination, Pain Management, Others), By Distribution Channel (Hospital pharmacies, Retail pharmacies, Online pharmacies).

The intranasal drug and vaccine delivery market is witnessing robust growth propelled by the advantages of non-invasive administration, rising demand for needle-free delivery systems, and advancements in nasal drug delivery technology. In 2024 and beyond, factors such as the growing adoption of intranasal vaccines for influenza and COVID-19, expansion of drug delivery pipelines for CNS disorders and hormonal

therapies, and rising investment in mucosal immunization drive market expansion. Additionally, the development of novel nasal formulations for rapid drug absorption, integration of nanoparticle and liposomal carriers, and collaborations between pharmaceutical companies and research institutes contribute to market growth.

## Intranasal Drug and Vaccine Delivery Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Intranasal Drug and Vaccine Delivery market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Intranasal Drug and Vaccine Delivery survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Intranasal Drug and Vaccine Delivery industry.

## Key market trends defining the global Intranasal Drug and Vaccine Delivery demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## Intranasal Drug and Vaccine Delivery Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Intranasal Drug and Vaccine Delivery industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Intranasal Drug and Vaccine Delivery companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Intranasal Drug and Vaccine Delivery industry

Leading Intranasal Drug and Vaccine Delivery companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Intranasal Drug and Vaccine Delivery companies.

### Intranasal Drug and Vaccine Delivery Market Study- Strategic Analysis Review

The Intranasal Drug and Vaccine Delivery market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

### Intranasal Drug and Vaccine Delivery Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Intranasal Drug and Vaccine Delivery industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Intranasal Drug and Vaccine Delivery Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe,

the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

### North America Intranasal Drug and Vaccine Delivery Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Intranasal Drug and Vaccine Delivery market segments. Similarly, Strong end-user demand is encouraging Canadian Intranasal Drug and Vaccine Delivery companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Intranasal Drug and Vaccine Delivery market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

### Europe Intranasal Drug and Vaccine Delivery Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Intranasal Drug and Vaccine Delivery industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Intranasal Drug and Vaccine Delivery market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

### Asia Pacific Intranasal Drug and Vaccine Delivery Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Intranasal Drug and Vaccine Delivery in Asia Pacific. In particular, China, India, and South East Asian Intranasal Drug and Vaccine Delivery markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth

opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

#### Latin America Intranasal Drug and Vaccine Delivery Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

#### Middle East and Africa Intranasal Drug and Vaccine Delivery Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Intranasal Drug and Vaccine Delivery market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Intranasal Drug and Vaccine Delivery.

#### Intranasal Drug and Vaccine Delivery Market Company Profiles

The global Intranasal Drug and Vaccine Delivery market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are 3M, Aptar Pharma, Bespak, GlaxoSmithKline Plc, Intersect ENT, OptiNose Inc, Teleflex Corp, Teva Pharmaceuticals, UCB Inc

#### Recent Intranasal Drug and Vaccine Delivery Market Developments

The global Intranasal Drug and Vaccine Delivery market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

## Intranasal Drug and Vaccine Delivery Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

### Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

### Market Segmentation:

By Product

Powder delivery device

Liquid Delivery Device

Pressurized Metered Dose Inhaler

Others

By Dosage

Unit-dose

Multi-dose

By Application

Respiratory disorders

Neurological disorders

Vaccination

Pain Management

Others

By Distribution Channel

Hospital pharmacies

Retail pharmacies

Online pharmacies

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

3M

Aptar Pharma

Bespak

GlaxoSmithKline Plc

Intersect ENT

OptiNose Inc

Teleflex Corp

Teva Pharmaceuticals

UCB Inc

Formats Available: Excel, PDF, and PPT



## Contents

### **1. EXECUTIVE SUMMARY**

- 1.1 Intranasal Drug and Vaccine Delivery Market Overview and Key Findings, 2024
- 1.2 Intranasal Drug and Vaccine Delivery Market Size and Growth Outlook, 2021- 2030
- 1.3 Intranasal Drug and Vaccine Delivery Market Growth Opportunities to 2030
- 1.4 Key Intranasal Drug and Vaccine Delivery Market Trends and Challenges
  - 1.4.1 Intranasal Drug and Vaccine Delivery Market Drivers and Trends
  - 1.4.2 Intranasal Drug and Vaccine Delivery Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Intranasal Drug and Vaccine Delivery Companies

### **2. INTRANASAL DRUG AND VACCINE DELIVERY MARKET SIZE OUTLOOK TO 2030**

- 2.1 Intranasal Drug and Vaccine Delivery Market Size Outlook, USD Million, 2021- 2030
- 2.2 Intranasal Drug and Vaccine Delivery Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

### **3. INTRANASAL DRUG AND VACCINE DELIVERY MARKET- STRATEGIC ANALYSIS REVIEW**

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### **4. INTRANASAL DRUG AND VACCINE DELIVERY MARKET SEGMENTATION ANALYSIS AND OUTLOOK**

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030

## By Product

Powder delivery device

Liquid Delivery Device

Pressurized Metered Dose Inhaler

Others

## By Dosage

Unit-dose

Multi-dose

## By Application

Respiratory disorders

Neurological disorders

Vaccination

Pain Management

Others

## By Distribution Channel

Hospital pharmacies

Retail pharmacies

Online pharmacies

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## 5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Intranasal Drug and Vaccine Delivery Market, 2025

5.2 Asia Pacific Intranasal Drug and Vaccine Delivery Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Intranasal Drug and Vaccine Delivery Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Intranasal Drug and Vaccine Delivery Market, 2025

5.5 Europe Intranasal Drug and Vaccine Delivery Market Size Outlook by Type, 2021- 2030

5.6 Europe Intranasal Drug and Vaccine Delivery Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Intranasal Drug and Vaccine Delivery Market, 2025

5.8 North America Intranasal Drug and Vaccine Delivery Market Size Outlook by Type, 2021- 2030

5.9 North America Intranasal Drug and Vaccine Delivery Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Intranasal Drug and Vaccine Delivery Market,

2025

5.11 South America Pacific Intranasal Drug and Vaccine Delivery Market Size Outlook by Type, 2021- 2030

5.12 South America Intranasal Drug and Vaccine Delivery Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Intranasal Drug and Vaccine Delivery Market, 2025

5.14 Middle East Africa Intranasal Drug and Vaccine Delivery Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Intranasal Drug and Vaccine Delivery Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Intranasal Drug and Vaccine Delivery Market Size Outlook and Revenue Growth Forecasts

6.2 US Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

- 6.24 Japan Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Intranasal Drug and Vaccine Delivery Industry Drivers and Opportunities

## **7. INTRANASAL DRUG AND VACCINE DELIVERY MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. INTRANASAL DRUG AND VACCINE DELIVERY COMPANY PROFILES**

- 8.1 Profiles of Leading Intranasal Drug and Vaccine Delivery Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

### **3M**

Aptar Pharma  
Bespak  
GlaxoSmithKline Plc  
Intersect ENT  
OptiNose Inc  
Teleflex Corp  
Teva Pharmaceuticals  
UCB Inc

## **9. APPENDIX**

9.1 Scope of the Report  
9.2 Research Methodology and Data Sources  
9.3 Glossary of Terms  
9.4 Market Definitions  
9.5 Contact Information

## I would like to order

Product name: Intranasal Drug and Vaccine Delivery Market Size, Trends, Analysis, and Outlook By Product (Powder delivery device, Liquid Delivery Device, Pressurized Metered Dose Inhaler, Others), By Dosage Form (Unit-dose, Multi-dose), By Application (Respiratory disorders, Neurological disorders, Vaccination, Pain Management, Others), By Distribution Channel (Hospital pharmacies, Retail pharmacies, Online pharmacies), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/IFE31332E0E8EN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IFE31332E0E8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970