Market Synopsis of Middle East and Africa Nasal Drug Delivery Market:

Market Scenario:

The intra-nasal route of drug administration is becoming popular due to its noninvasive nature thereby reducing pain and threat of infections and allows the patient to self-administer drugs without any help from anyone. Moreover recent research has also pointed its applications related to drug delivery to the brain. Bioavailability of a drug is defined as the proportion of a drug entering the systemic circulation as compared to the dosage. Nasal drug delivery eliminates drug destruction by HCL present in the stomach thereby increasing bioavailability which reduces the dosage of the drug. The reduction in dosage leads to proportional reduction in side effects. Growth of over the counter nasal drugs such as inhalers for common cold is also driving the market.

The market for nasal drug delivery is increasing at a good CAGR due to the above mentioned advantages of nasal drugs. Other market driving factors include ease of administration, growing efficacy of the route due to development of drugs which are absorbed easily from the nasal route and the development of advanced products such as metered dose pressurized containers which deliver a very precise dose.

The market's constraints are irritation of the nasal route and the low dose of the drug that can be delivered as compared to other route of administration. Other constraints includes low awareness and concurrent low popularity of the route which reduces economies of scale in producing these delivery devices. The market for nasal drug delivery has oligopolistic characteristic due to a few dominant players. Thus the power of the sellers is high and there is a premium on most nasal drug delivery products.

Taking all factors into consideration, we expect the Middle East and Africa nasal drug delivery market to reach around $1.59 billion in 2022 growing at a CAGR of 8.1%; this market was worth $1 billion in 2015.

Study Objectives Middle East and Africa Nasal drug delivery Market:

- To provide detail analysis of the market structure along with forecast for the next 6 years of various segments and sub-segments of the Middle East and Africa nasal drug delivery market.

- To provide insights about factors affecting the market growth.
• To analyze the market based on various analyses which includes price analysis, supply chain analysis, Porters Five Force analysis etc.

• To provide past and estimated future revenue of the Middle East and Africa nasal drug delivery market’s segments and sub-segments.

• To provide country level analysis of the market with respect to the current market size and future growth prospect.

• To provide country level analysis of the market for segments which includes by dosage form, by system, by delivery technologies, by therapeutic applications and other sub segments.

• To provide overview of key players and their strategic profiling in the market, comprehensively analyzing their core competencies and drawing a competitive landscape for the market.

• To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments along with research and developments globally.

**Middle East and Africa Nasal Drug Delivery Market, by System, 2016 (% market share):**

![Pie chart showing market shares by system: Unit Dose 25.0%, Multi Dose 45.0%, Metered Dose 30.0%]

**Intended Audience**

• Nasal drug delivery device manufacturers

• Nasal drug delivery device suppliers

• Private research laboratories

• Research and development (R&D) companies

• Market research and consulting service providers

• Government research laboratories

• Contract manufacturing organizations

**Key Players for Middle East and Africa Nasal Drug Delivery Market**

Some of the key players in this market are Novartis AG, Pfizer, Inc., Sanofi-Aventis, Merck & Co.,

Segments:

Middle East and Africa nasal drug delivery market has been segmented on the basis of dosage form which comprises of drops, sprays, powder, gels and ointments. On the basis of system, market is segmented into unit dose, multi-dose and metered dose. On the basis of delivery technologies; market is segmented into spray, nebulizers and other. On the basis of therapeutic applications; market is segmented into rhinitis, congestion, vaccinations and others.

Regional Analysis of Middle East and Africa Nasal drug delivery Market:

UAE is the largest market for nasal drug delivery in entire Middle East and Africa nasal drug delivery Market closely followed by Egypt. The rest of Africa’s market is growing at a very fast rate due to huge unmet medical needs and growing popularity of nasal route.

The report of Middle East and Africa nasal drug delivery market by Market Research Future comprises of extensive primary research along with detail analysis of qualitative as well as quantitative aspects by various industry experts and key opinion leaders to gain a deeper insight of the market and industry performance. The report gives a clear picture of current market scenario which includes past and estimated future market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides detail information about and strategies used by top key players in the industry. The report also gives a broad study of the different markets segments and regions.

Contents:

Table of Contents

1 Introduction
   1.1 Definition
   1.2 Scope of Study
   1.3 Research Objective
   1.4 Assumptions & Limitations
   1.5 Market Structure:

2 Research Methodology
   2.1 Research Process
   2.2 Primary Research
   2.3 Secondary Research

3 Market Dynamics
   3.1 Drivers
   3.2 Restraints
   3.3 Opportunities
   3.4 Challenges
   3.5 Macroeconomic Indicators

4 Market Factor Analysis
   4.1 Porter’s Five Forces Model
      4.1.1 Bargaining Power of Suppliers
      4.1.2 Bargaining Power of Customer
      4.1.3 Intensity of Competitor’s
      4.1.4 Threat of New Entrants

5 Middle East and Africa Nasal Drug Delivery Market, by Dosage Form
5.1 Introduction
5.1.1 Drops
5.1.2 Sprays
5.1.3 Powder
5.1.4 Gels and Ointments

6 Middle East and Africa Nasal Drug Delivery Market, by Basis of System
6.1 Introduction
6.1.1 Unit Dose
6.1.2 Multi-Dose
6.1.3 Metered Dose

7 Middle East and Africa Nasal Drug Delivery Market, by Delivery Technologies
7.1 Introduction
7.1.1 Spray
7.1.3 Nebulizers
7.1.4 Others

8 Middle East and Africa Nasal Drug Delivery Market, by Therapeutic Applications
8.1 Introduction
8.1.1 Rhinitis
8.1.3 Congestion
8.1.4 Vaccinations
8.1.5 Others

9 Middle East and Africa Nasal Drug Delivery Market, by Country
9.1 Introduction
9.2 UAE
9.3 Egypt
9.4 Saudi Arabia
9.5 Kuwait
9.6 Qatar
9.7 Oman

10 Company Landscape
10.1 Introduction
10.1.1 Mergers Acquisitions
10.1.2 Collaborations
10.1.3 Release/New Product Launches
10.1.4 Other (Expansion, Updates, Partnership)

11 Company Profile
11.1 Novartis AG
11.1.1 Company Overview
11.1.2 Product/Business Segment Overview
11.1.3 Financials
11.7.3 Financials
11.7.4 Key Developments
11.7.5 SWOT Analysis
11.8 Others
12 Appendix

List of Tables

TABLE 1 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, 2013-2022 (USD MILLION)
TABLE 2 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY DOSAGE FORM, 2013-2022 (USD MILLION)
TABLE 3 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY SYSTEM, 2013-2022 (USD MILLION)
TABLE 4 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY DELIVERY TECHNOLOGY, 2013-2022 (USD MILLION)
TABLE 5 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY APPLICATION, 2013-2022 (USD MILLION)
TABLE 6 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY REGION, 2013-2022 (USD MILLION)

List of Figures

FIGURE 1 RESEARCH PROCESS
FIGURE 2 PORTERS FIVE FORCES MODEL
FIGURE 3 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY DOSAGE FORM
FIGURE 4 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY SYSTEM
FIGURE 5 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY DELIVERY TECHNOLOGY
FIGURE 5 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY APPLICATION
FIGURE 6 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET, BY REGION
FIGURE 7 MIDDLE EAST AND AFRICA NASAL DRUG DELIVERY MARKET: COMPANY SHARE ANALYSIS, 2015 (%)