Global Artificial insemination Information, by type (Intracervical Insemination, Intrauterine Insemination, Intratubal Insemination and others), by end users (Hospitals, Clinics, Fertility centers and others) - Forecast to 2023

Market Scenario:

Artificial Insemination is a treatment for infertility. It is a medical process involving introduction of semen into the female reproductive tract. It is recommended to the couples experiencing unexplained infertility or problem with intercourse. Artificial insemination has grown in popularity as infertility becomes more prevalent and as more women opt to become single mothers. The procedures for artificial insemination are legal in most of the developed countries but there are no such rules and regulations governing it. Changing lifestyle, poor reproductive health of women, psychological stress, addiction, lifestyle changes and increase in age of women at the time of first pregnancy act as drives for the growth of this market. Global market of artificial insemination is expected to reach USD 1.95 billion in 2023 from USD 1.35 billion in 2016 with a CAGR of approximately 10.9% during the forecast period 2017-2023.

Study objectives:

Main objective of this research is to provide information about artificial insemination market, types of artificial insemination and end users.

- To provide detailed analysis of the market structure along with forecast for the next seven years of the various segments and sub-segments of the artificial insemination market.
- To provide insights about factors affecting the market growth.
- To analyze the artificial insemination market based on various factors- price analysis, supply chain analysis, porters five force analysis etc.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- Americas, Europe, Asia-Pacific and Middle East and Africa.
- To provide country level analysis of the market with respect to the current market size and future prospective.
- To provide country level analysis of the market for segments by type, by end users and its 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, and research and developments in the global Artificial insemination market.

**Figure 1: Global Artificial Insemination Market, By Type, 2016:**

Source: Press Release, Company presentation, annual reports

**Key Players:**

Labotect GmbH (Germany), Hamilton Throne Ltd. (U.S.), Microtech IVF S.R.O. (Czech Republic), Rinovum Women's Health LLC (US), Zander scientific Inc. (U.S.), INVO Bioscience (U.S.), Nikon Instruments Inc. (U.S.), MedGyn products Inc. (U.S.), Conceivex Inc. (US), Biogenics Inc. (U.S.), LifeGlobal Group LLC (U.S.), TenderNeeds Fertility (US) and Surelife Pte Ltd. (Singapore).

**Segmentation:**

Global artificial insemination market has been segmented on the basis of type of procedure which includes intracervical insemination, intrauterine insemination, intratubal insemination and other procedures. End users are hospitals, clinics, fertility centers and others.

**Figure 2: Research Methodology**
Regional Analysis:

Globally, artificial insemination market consists of four regions Americas, Europe, Asia-Pacific and Middle East and Africa. North America is the largest market. Presence of large number of infertility centers, technological advancement in infertility treatment and increase in reproductive disorders among women boost the growth of this market in North America. Europe is the second largest market. Asia Pacific shows fastest growth in this market. The market shows steady growth in Middle East and Africa.

Intended Audience

- Medical device manufacturers
- Medical device suppliers
- Pharmaceutical companies
- Contract Research Organizations (CROs)
- Research and Development (R&D) Companies
- Academic Medical Institutes and Universities

The report for Artificial insemination market of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different markets segments and regions
2.2.3 Limitations

2.3 Market Structure

2.4 Market Segmentation

3. Research Methodology

3.1 Research Process

3.2 Primary Research

3.3 Secondary Research

3.4 Market Size Estimation

3.5 Forecast Model

4. Market Dynamics

4.1 Drivers

4.2 Restraints

4.3 Opportunities

4.4 Threats

4.5 Macroeconomic Indicators

5. Market Factor Analysis

5.1 Value Chain Analysis

5.2 Porters Five Forces

5.3 Demand & supply: gap analysis

5.4 Pricing Analysis

5.5 Investment Opportunity Analysis

5.6 Merger and Acquisition Landscape

5.7 Up-Coming trends in Healthcare BPO market

5.7.1 Market trends

5.7.2 Technological trends

6. Global Artificial insemination market by type

6.1 Intracervical Insemination

6.2 Intrauterine Insemination

6.3 Intratubal Insemination

6.4 Others

7. Global Artificial insemination market by end users

7.1 Hospitals

7.2 Clinics

7.3 Fertility centers

7.4 Others

8. Global Artificial insemination market by region

8.1 Introduction

8.2 Americas

8.2.1 North America

8.2.1.1 US
8.2.1.2 Canada
8.2.2 South America
8.3 Europe
8.3.1 Western Europe
8.3.1.1 Germany
8.3.1.2 UK
8.3.1.3 France
8.3.1.4 Italy
8.3.1.5 Spain
8.3.1.6 Rest of Western Europe
8.3.2 Eastern Europe
8.4 Asia-Pacific
8.4.1 Japan
8.4.2 China
8.4.3 India
8.4.4 Republic of Korea
8.4.5 Australia
8.4.6 Rest of Asia-Pacific
8.5 Middle East and Africa
8.5.1 United Arab Emirates
8.5.2 Saudi Arabia
8.5.3 Oman
8.5.4 Qatar
8.5.5 Kuwait
8.5.6 Rest of Middle East and Africa

9 Competitive Landscape
9.1 cost of IVF treatment
9.2 Production Capacity of Major Players

10 Company Profile
10.1 Labotect GmbH
10.1.1 Overview
10.1.2 Product/Business Segment Overview
10.1.3 Financial Updates
10.1.4 Key Developments
10.2 Hamilton Throne Ltd.
10.2.1 Overview
10.2.2 Product/Business Segment Overview
10.2.3 Financial Updates
10.2.4 Key Developments
10.3 Microtech IVF S.R.O
10.3.1 Overview
10.3.2 Product/Business Segment Overview
10.3.3 Financial Updates
10.3.4 Key Developments
10.4 Rinovum Women's Health LLC
10.4.1 Overview
10.4.2 Product/Business Segment Overview
10.4.3 Financial Updates
10.4.4 Key Development
10.5 Zander scientific Inc.
10.5.1 Overview
10.5.2 Product/Business Segment Overview
10.5.3 Financial Updates
10.5.4 Key Developments
10.6 INVO Bioscience
10.6.1 Overview
10.6.2 Product/Business Segment Overview
10.6.3 Financial Updates
10.6.4 Key Developments
10.7 Nikon Instruments Inc.
10.7.1 Overview
10.7.2 Product/Business Segment Overview
10.7.3 Financial Updates
10.7.4 Key Developments
10.8 MedGyn products Inc.
10.8.1 Overview
10.8.2 Product/Business Segment Overview
10.8.3 Financial Updates
10.8.4 Key Developments
10.9 Others

11 Conclusion
11.1 Key Findings
11.1.1 From CEO’s Viewpoint
11.1.2 Unmet Needs of the Market
11.2 Key Companies to Watch
11.3 Prediction of ventilation device Industry

12 Appendix