

Infertility Drugs Market Report by Drug Class (Gonadotropin, Aromatase Inhibitors, Selective Estrogen Receptor Modulators (SERMs), Biguanides, and Others), Route of Administration (Oral, Intravenous, Subcutaneous, Intramuscular), Distribution Channel (Hospital Pharmacies, Retail Pharmacies, and Others), End User (Male, Female), and Region 2024-2032

https://marketpublishers.com/r/IC32C475A3C5EN.html

Date: April 2024

Pages: 135

Price: US\$ 3,899.00 (Single User License)

ID: IC32C475A3C5EN

Abstracts

The global infertility drugs market size reached US\$ 3.9 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 6.0 Billion by 2032, exhibiting a growth rate (CAGR) of 4.7% during 2024-2032.

Infertility drugs refer to various medications used to treat infertility and enhance the reproductive health of an individual. They are either injected or taken orally. Some commonly used infertility drugs include gonadotrophins, aromatase inhibitors, selective estrogen receptor modulators (SERMs), biguanides, ovulatory stimulants, dopamine agonists, and tricyclic antidepressants. They work by stimulating ovulation and follicle development of the ovary in women, whereas they help restore testosterone levels and improve the quality of sperm in men to bring about pregnancy. In recent years, infertility drugs have gained traction among couples who are unable to conceive.

Infertility Drugs Market Trends:

Infertility drugs assist in enhancing the chances of pregnancy in couples by restoring the ability of an individual to contribute to conception. As a result, the rising incidences of infertility and miscarriage represents the primary factor driving the market growth.



Besides this, several favorable initiatives undertaken by governments of various countries to spread awareness regarding the available treatment options are catalyzing the demand for infertility drugs. Additionally, there has been a significant increase in the prevalence of chronic diseases, such as cancer, obesity, diabetes, thyroid, polycystic ovarian syndrome (PCOS), and menopausal disorders, on account of hectic work schedules, accompanying stress, and lifestyle changes. Along with this, the declining fertility rates due to delayed pregnancies, late marriages, and unhealthy habits, such as excessive consumption of alcohol, drugs, and smoking, are accelerating the product adoption rates. Furthermore, several key players are engaging in research and development (R&D) activities to launch innovative infertility drugs with enhanced efficacy, lower dosage requirements, and fewer side effects. Moreover, the increasing public funding for developing these drugs and faster drug approvals from various regulatory bodies are propelling the market growth. Other factors, including the escalating demand for generic medicines, improving healthcare infrastructure, rising consumer expenditure capacities, rapid urbanization, and technological advancements, are also providing a positive thrust to the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global infertility drugs market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on drug class, route of administration, distribution channel and end user.

Breakup by Drug Class:

Gonadotropin
Aromatase Inhibitors
Selective Estrogen Receptor Modulators (SERMs)
Biguanides
Others

Breakup by Route of Administration:

Oral
Intravenous
Subcutaneous
Intramuscular

Breakup by Distribution Channel:



Hospital Pharmacies Retail Pharmacies

Breakup by End User:

Others

Male

Female	
Breakup by Region:	
North America	
Jnited States	
Canada	
Asia-Pacific	
China	
Japan	
ndia	
South Korea	
Australia	
ndonesia	
Others	
Europe	
Germany	
rance	
Jnited Kingdom	
taly	
Spain	
Russia	
Others	
_atin America	
Brazil	
Mexico	
Others	
Middle East and Africa	
Competitive Landscape:	
Γhe competitive landscape of the industry has also been e	xamiı

ined along with the



profiles of the key players being Abbott Laboratories, Bayer AG, Ferring Pharmaceuticals, Livzon Pharmaceutical Group Inc., Mankind Pharma, Merck & Co. Inc., Merck KGaA, Novartis AG, Pfizer Inc., Sanofi S.A. and Theramex.

Key Questions Answered in This Report:

How has the global infertility drugs market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global infertility drugs market? What are the key regional markets?

What is the breakup of the market based on the drug class?

What is the breakup of the market based on the route of administration?

What is the breakup of the market based on the distribution channel?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global infertility drugs market and who are the key players?

What is the degree of competition in the industry?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL INFERTILITY DRUGS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY DRUG CLASS

- 6.1 Gonadotropin
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Aromatase Inhibitors
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Selective Estrogen Receptor Modulators (SERMs)



- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Biguanides
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Others
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast

7 MARKET BREAKUP BY ROUTE OF ADMINISTRATION

- 7.1 Oral
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Intravenous
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Subcutaneous
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Intramuscular
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast

8 MARKET BREAKUP BY DISTRIBUTION CHANNEL

- 8.1 Hospital Pharmacies
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Retail Pharmacies
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Others
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast

9 MARKET BREAKUP BY END USER

9.1 Male



- 9.1.1 Market Trends
- 9.1.2 Market Forecast
- 9.2 Female
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast

10 MARKET BREAKUP BY REGION

- 10.1 North America
 - 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
 - 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
 - 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
 - 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
 - 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
 - 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
 - 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
 - 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
 - 10.2.7 Others
 - 10.2.7.1 Market Trends
 - 10.2.7.2 Market Forecast
- 10.3 Europe
- 10.3.1 Germany



- 10.3.1.1 Market Trends
- 10.3.1.2 Market Forecast
- 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths



- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Abbott Laboratories
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.2 Bayer AG
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.3 Ferring Pharmaceuticals
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.4 Livzon Pharmaceutical Group Inc.
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.5 Mankind Pharma
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio
 - 15.3.6 Merck & Co. Inc.
 - 15.3.6.1 Company Overview



- 15.3.6.2 Product Portfolio
- 15.3.7 Merck KGaA
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
- 15.3.8 Novartis AG
- 15.3.8.1 Company Overview
- 15.3.8.2 Product Portfolio
- 15.3.9 Pfizer Inc.
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
- 15.3.10 Sanofi S.A.
- 15.3.10.1 Company Overview
- 15.3.10.2 Product Portfolio
- 15.3.10.3 Financials
- 15.3.10.4 SWOT Analysis
- 15.3.11 Theramex
 - 15.3.11.1 Company Overview
 - 15.3.11.2 Product Portfolio



List Of Tables

LIST OF TABLES

Table 1: Global: Infertility Drugs Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Infertility Drugs Market Forecast: Breakup by Drug Class (in Million

US\$), 2024-2032

Table 3: Global: Infertility Drugs Market Forecast: Breakup by Route of Administration

(in Million US\$), 2024-2032

Table 4: Global: Infertility Drugs Market Forecast: Breakup by Distribution Channel (in

Million US\$), 2024-2032

Table 5: Global: Infertility Drugs Market Forecast: Breakup by End User (in Million US\$),

2024-2032

Table 6: Global: Infertility Drugs Market Forecast: Breakup by Region (in Million US\$),

2024-2032

Table 7: Global: Infertility Drugs Market: Competitive Structure

Table 8: Global: Infertility Drugs Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Infertility Drugs Market: Major Drivers and Challenges

Figure 2: Global: Infertility Drugs Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Infertility Drugs Market Forecast: Sales Value (in Billion US\$),

2024-2032

Figure 4: Global: Infertility Drugs Market: Breakup by Drug Class (in %), 2023

Figure 5: Global: Infertility Drugs Market: Breakup by Route of Administration (in %), 2023

Figure 6: Global: Infertility Drugs Market: Breakup by Distribution Channel (in %), 2023

Figure 7: Global: Infertility Drugs Market: Breakup by End User (in %), 2023

Figure 8: Global: Infertility Drugs Market: Breakup by Region (in %), 2023

Figure 9: Global: Infertility Drugs (Gonadotropin) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 10: Global: Infertility Drugs (Gonadotropin) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 11: Global: Infertility Drugs (Aromatase Inhibitors) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 12: Global: Infertility Drugs (Aromatase Inhibitors) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 13: Global: Infertility Drugs (Selective Estrogen Receptor Modulators (SERMs))

Market: Sales Value (in Million US\$), 2018 & 2023

Figure 14: Global: Infertility Drugs (Selective Estrogen Receptor Modulators (SERMs))

Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 15: Global: Infertility Drugs (Biguanides) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 16: Global: Infertility Drugs (Biguanides) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 17: Global: Infertility Drugs (Other Drug Classes) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 18: Global: Infertility Drugs (Other Drug Classes) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 19: Global: Infertility Drugs (Oral) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 20: Global: Infertility Drugs (Oral) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 21: Global: Infertility Drugs (Intravenous) Market: Sales Value (in Million US\$),



2018 & 2023

Figure 22: Global: Infertility Drugs (Intravenous) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Infertility Drugs (Subcutaneous) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Infertility Drugs (Subcutaneous) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Infertility Drugs (Intramuscular) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Infertility Drugs (Intramuscular) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: Global: Infertility Drugs (Hospital Pharmacies) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: Global: Infertility Drugs (Hospital Pharmacies) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Global: Infertility Drugs (Retail Pharmacies) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Global: Infertility Drugs (Retail Pharmacies) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: Global: Infertility Drugs (Other Distribution Channels) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: Global: Infertility Drugs (Other Distribution Channels) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: Global: Infertility Drugs (Male) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: Global: Infertility Drugs (Male) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Global: Infertility Drugs (Female) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Global: Infertility Drugs (Female) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: North America: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: North America: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: United States: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023

Figure 40: United States: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032



- Figure 41: Canada: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 42: Canada: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 43: Asia-Pacific: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 44: Asia-Pacific: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 45: China: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 46: China: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 47: Japan: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 48: Japan: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 49: India: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 50: India: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 51: South Korea: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 52: South Korea: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 53: Australia: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 54: Australia: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 55: Indonesia: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 56: Indonesia: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 57: Others: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 58: Others: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 59: Europe: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 60: Europe: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 61: Germany: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 62: Germany: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

- Figure 63: France: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 64: France: Infertility Drugs Market Forecast: Sales Value (in Million US\$),

2024-2032

Figure 65: United Kingdom: Infertility Drugs Market: Sales Value (in Million US\$), 2018



& 2023

Figure 66: United Kingdom: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 67: Italy: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 68: Italy: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: Spain: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 70: Spain: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Russia: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 72: Russia: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 73: Others: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 74: Others: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 75: Latin America: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023

Figure 76: Latin America: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 77: Brazil: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 78: Brazil: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 79: Mexico: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 80: Mexico: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 81: Others: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023 Figure 82: Others: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 83: Middle East and Africa: Infertility Drugs Market: Sales Value (in Million US\$), 2018 & 2023

Figure 84: Middle East and Africa: Infertility Drugs Market: Breakup by Country (in %), 2023

Figure 85: Middle East and Africa: Infertility Drugs Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 86: Global: Infertility Drugs Industry: SWOT Analysis

Figure 87: Global: Infertility Drugs Industry: Value Chain Analysis

Figure 88: Global: Infertility Drugs Industry: Porter's Five Forces Analysis



I would like to order

Product name: Infertility Drugs Market Report by Drug Class (Gonadotropin, Aromatase Inhibitors,

Selective Estrogen Receptor Modulators (SERMs), Biguanides, and Others), Route of Administration (Oral, Intravenous, Subcutaneous, Intramuscular), Distribution Channel (Hospital Pharmacies, Retail Pharmacies, and Others), End User (Male, Female), and Region 2024-2032

Product link: https://marketpublishers.com/r/IC32C475A3C5EN.html

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/IC32C475A3C5EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$