

Female Infertility Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

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Abstracts

The 7 major female infertility markets reached a value of US\$ 2.0 Billion in 2023. Looking forward, IMARC Group expects the 7MM to reach US\$ 2.7 Billion by 2034, exhibiting a growth rate (CAGR) of 2.76% during 2024-2034.

The female infertility market has been comprehensively analyzed in IMARC's new report titled "Female Infertility Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Female infertility refers to a medical condition in which a woman is unable to conceive after a year of regular, unprotected intercourse or carry a pregnancy to term. The disorder often does not present itself with specific symptoms, and most women suffering from infertility do not experience any noticeable signs. However, some possible indications may include irregular or absent menstrual cycles, abnormal bleeding, pain or discomfort during intercourse, hormonal imbalances leading to acne or excessive hair growth, recurrent miscarriages, symptoms related to conditions like endometriosis or polycystic ovary syndrome (PCOS), etc. The diagnosis of female infertility involves a comprehensive evaluation performed by a fertility specialist or reproductive endocrinologist. The process typically begins with a thorough medical history review, such as discussions about menstrual cycles, previous pregnancies, any underlying health conditions, etc. Various diagnostic procedures may include blood tests to assess hormone levels and ovarian function, imaging studies like pelvic ultrasound to evaluate the reproductive organs, and other tests to examine ovulation and egg quality. In addition to this, numerous assessments, such as hysterosalpingography and laparoscopy, may be conducted to check the fallopian tubes.

The increasing cases of polycystic ovary syndrome (PCOS), hypothalamic dysfunction,



premature ovarian insufficiency (POI), etc., that can disrupt normal ovulation are primarily driving the female infertility market. In addition to this, the rising incidence of several associated risk factors, including uterine abnormalities, pelvic adhesions, fallopian tube blockages, genetic disorders, etc., is also creating a positive outlook for the market. Moreover, the escalating utilization of hormone therapy to treat hormonal imbalances as it aids in stimulating ovulation, enhancing follicle development, and supporting endometrial preparation for embryo implantation is acting as another significant growth-inducing factor. Apart from this, the shifting preferences towards invitro maturation (IVM) over traditional in-vitro fertilization (IVF) since IVM eliminates the need for ovarian stimulation, thereby reducing the likelihood of ovarian hyperstimulation syndrome and offering a less invasive approach to fertility treatment, are further bolstering the market growth. Additionally, the ongoing advancements in preimplantation genetic testing (PGT), such as the introduction of PGT-A (aneuploidy screening), which helps in identifying embryos with chromosomal abnormalities, thus improving the chances of successful implantation and lowering the risk of miscarriage, are expected to drive the female infertility market during the forecast period.

IMARC Group's new report provides an exhaustive analysis of the female infertility market in the United States, EU5 (Germany, Spain, Italy, France, and United Kingdom) and Japan. This includes treatment practices, in-market, and pipeline drugs, share of individual therapies, market performance across the seven major markets, market performance of key companies and their drugs, etc. The report also provides the current and future patient pool across the seven major markets. According to the report the United States has the largest patient pool for female infertility and also represents the largest market for its treatment. Furthermore, the current treatment practice/algorithm, market drivers, challenges, opportunities, reimbursement scenario and unmet medical needs, etc. have also been provided in the report. This report is a must-read for manufacturers, investors, business strategists, researchers, consultants, and all those who have any kind of stake or are planning to foray into the female infertility market in any manner.

Time Period of the Study

Base Year: 2023

Historical Period: 2018-2023 Market Forecast: 2024-2034

Countries Covered



United States
Germany
France
United Kingdom
Italy

italy

Spain

Japan

Analysis Covered Across Each Country

Historical, current, and future epidemiology scenario

Historical, current, and future performance of the female infertility market

Historical, current, and future performance of various therapeutic categories in the market

Sales of various drugs across the female infertility market

Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

This report also provides a detailed analysis of the current female infertility marketed drugs and late-stage pipeline drugs.

In-Market Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

Late-Stage Pipeline Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

*Kindly note that the drugs in the above table only represent a partial list of marketed/pipeline drugs, and the complete list has been provided in the report.



Key Questions Answered in this Report: Market Insights

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

What are the markets shares of various therapeutic segments in 2023 and how are they expected to perform till 2034?

What was the country-wise size of the female infertility market across the seven major markets in 2023 and what will it look like in 2034?

What is the growth rate of the female infertility market across the seven major markets and what will be the expected growth over the next ten years?

What are the key unmet needs in the market?

Epidemiology Insights

What is the number of prevalent cases (2018-2034) of female infertility across the seven major markets?

What is the number of prevalent cases (2018-2034) of female infertility by age across the seven major markets?

What is the number of prevalent cases (2018-2034) of female infertility by gender across the seven major markets?

How many patients are diagnosed (2018-2034) with female infertility across the seven major markets?

What is the size of the female infertility patient pool (2018-2023) across the seven major markets?

What would be the forecasted patient pool (2024-2034) across the seven major markets?

What are the key factors driving the epidemiological trend of female infertility? What will be the growth rate of patients across the seven major markets?

Female Infertility: Current Treatment Scenario, Marketed Drugs and Emerging Therapies

What are the current marketed drugs and what are their market performance? What are the key pipeline drugs and how are they expected to perform in the coming years?

How safe are the current marketed drugs and what are their efficacies? How safe are the late-stage pipeline drugs and what are their efficacies?



What are the current treatment guidelines for female infertility drugs across the seven major markets?

Who are the key companies in the market and what are their market shares?

What are the key mergers and acquisitions, licensing activities, collaborations, etc. related to the female infertility market?

What are the key regulatory events related to the female infertility market?

What is the structure of clinical trial landscape by status related to the female infertility market?

What is the structure of clinical trial landscape by phase related to the female infertility market?

What is the structure of clinical trial landscape by route of administration related to the female infertility market?



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