

# **Infertility Treatment Market Size, Share & Trends Analysis By Product, By Procedure, By Patient Type, By End User, Regional Outlook, Competitive Strategies and Segment Forecasts to 2030**

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## **Abstracts**

Global Infertility Treatment Market is projected to worth USD 2.9 Bn by 2030

According to SPER Market Research, the global infertility treatment market was valued at USD 1.7 Bn in 2021 and estimated to reach USD 2.9 Bn by 2030 with a CAGR of 8.5%. The fertility rates across the world are declining. The global total fertility rate per women in 2020 was 2.3 which is lower than 3.2 which it used to be in 1990. The dropping global total fertility rates is primarily driving the global infertility treatment market in the forecast period.

### **Impact of COVID-19 on the Infertility Treatment Market**

COVID-19 has negatively impacted the infertility treatment market in the forecast period. During the pandemic, plethora of challenges are observed such as prioritizing the treatment for COVID patients, exposure of healthcare providers to the COVID-19 infection, logistic issues, shortage of equipment. For any infertility treatment, in-person appointments are required which are restricted during the pandemic. The patients also try to avoid the healthcare settings during the upsurge in COVID-19 infections leading to cancellation or postponement of infertility treatments.

Scope of the report:

Market size available for years  
2019-2030

Base year considered  
2021

Forecast period  
2022-2030

Segments covered  
By Product, By Procedure, By Patient Type, By End User

Geographies covered  
North America, Europe, APAC, Latin America, and the Middle East & Africa

Companies Covered  
Cook Group, DxNow, Inc., Esco Micro Pte. Ltd., FUJIFILM Irvine Scientific, Genea Biomedx, Gynotec B.V., Hamilton Thorne Ltd., IHMedical A/S, InVitroCare Inc., IVFtech ApS, Kitazato Corporation, MedGyn Products, Inc., Nidacon International AB, Rocket Medical plc, SAR Healthline Pvt. Ltd., The Baker Company, Inc., The Cooper Companies Inc., Thermo Fisher Scientific, Inc., Vitrolife, ZEISS Group

#### Driver: Declining fertility rate

The global fertility rates are declining due to late marriages and age-related factors. This creates a driving force for this market. The global fertility rates are expected to further decrease to 2.0 by 2050. The infertility treatment options help in determining the fertile window in males and females and conceive using various assisted reproductive techniques.

#### Challenge: Barriers for Assisted reproductive technology

The adoption of assisted reproductive technology is restricted by the pre conceived notions on various ethical, societal and legal issues. Economic barrier associated with infertility treatments is also a significant challenge for the growth of this market.

#### Opportunity: Emerging economies of Asia

Emerging economies such as China, India in Asia-Pacific will provide growth opportunities to this market. The growth is mainly projected in these countries due to rapidly developing healthcare infrastructure, medical tourism, increasing healthcare expenditure and partnerships of leading players of this market with domestic players in these countries.

#### Infertility Treatment Market by Product:

Based on product, market has been segmented into Equipment (Microscopes, Imaging Systems, Incubators, Cryosystems, Sperm Separation Devices), Media & Consumables and Accessories.

**Infertility Treatment Market by Procedure:**

Based on procedure, the market is segmented into Assisted reproductive Technology, Artificial Insemination, Fertility Surgeries and Other infertility treatment procedures.

**Infertility Treatment Market by Patient Type:**

Based on Patient type, the market is segmented into female infertility treatment, male infertility treatment.

**Infertility Treatment Market by End User:**

Based on End User, the market is segmented into fertility centers, hospitals & surgical clinics, cryobanks, research institutes

**Infertility Treatment Market by Region:**

Asia-Pacific owns the largest share of this market due to rise in medical tourism, rapidly evolving healthcare infrastructure, growing awareness, increasing healthcare expenditure and penetration of leading players through partnerships with domestic players.

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