

# **IVF Devices and Consumables Market by Product Type (Instrument, Accessory & Disposable, and Reagent & Media), Technology (Fresh Embryo IVF, Frozen Embryo IVF, and Donor Egg IVF), and End User (Fertility Clinic, Hospital, Surgical Center, and Clinical Research Institute) - Global Opportunity Analysis and Industry Forecast, 2018-2025**

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## **Abstracts**

The global IVF devices and consumables market generated \$1,882 million in 2017, and is projected to reach \$6,891 million by 2025, growing at a CAGR of 17.6% from 2018 to 2025. In vitro fertilization is an assisted reproductive technology (ART), which involves retrieving eggs from a woman's ovaries and fertilizing them with sperm outside the body, in vitro. The process involves stimulating a woman's ovulatory, removing an ovum from the woman's ovaries, and allowing the sperm to fertilize in a liquid in a laboratory. IVF is one of the widely used treatments to assist couples with infertility problems. The global IVF devices & consumables market is anticipated to show significant market growth during the forecast period, owing to rise in infertility rate, increase in trend of delayed pregnancies, surge in awareness of IVF, and technological advancements in IVF devices. Furthermore, increase in number of same sex marriages and upsurge in disposable income considerably contribute towards the market growth. However, higher cost, ethical issues, and complications associated with the IVF hamper the market growth.

The global IVF devices & consumables market is segmented based on product, technology, end user, and region. Based on product, the market is classified into instrument, accessory & disposable, and reagent & media. The instrument segment is further divided into sperm separation system, cryosystem, incubator, imaging system, ovum aspiration pump, cabinet, micromanipulator, and others. The reagent & media is

sub segmented into cryopreservation media, semen processing media, ovum processing media, and embryo culture media.

According to technology, the market is categorized into fresh embryo IVF, frozen embryo IVF, and donor egg IVF. Depending on end user, the market is divided into fertility clinic, hospital, surgical center, and clinical research institute. Based on region, the market is studied across North America (U.S., Canada, and Mexico), Europe (Germany, France, the UK, Italy, Spain, and rest of Europe), Asia-Pacific (China, Japan, Australia, India, and rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa).

## KEY BENEFITS

The study provides an in-depth analysis of the market along with the current trends and future estimations to elucidate the imminent investment pockets.

It offers a quantitative analysis from 2017 to 2025, which is expected to enable the stakeholders to capitalize on the prevailing market opportunities.

A comprehensive analysis of all the geographical regions is provided to determine the existing opportunities.

The profiles and growth strategies of the key players are thoroughly analyzed to understand the competitive outlook of the global market.

## KEY MARKET SEGMENTS

### By Product

#### Instrument

Sperm Separation System

Cryosystem

Incubator

Imaging System

Ovum Aspiration Pump

Cabinet

Micromanipulator

Others

Accessory & Disposable

Reagent & Media

Cryopreservation Media

Semen Processing Media

Ovum Processing Media

Embryo Culture Media

By Technology Type

Fresh Embryo IVF

Frozen Embryo IVF

Donor Egg IVF

By End User

Fertility Clinic

Hospital

Surgical Center

Clinical Research Institute

## By Region

### North America

U.S.

Canada

Mexico

### Europe

Germany

France

UK

Italy

Spain

Rest of Europe

### Asia-Pacific

Japan

China

Australia

India

Rest of Asia-Pacific

### LAMEA

Latin America

Middle East

Africa

## LIST OF KEY PLAYERS PROFILED IN THE REPORT

Cook Medical Inc.

FUJIFILM Holdings Corporation (Irvine Scientific Sales Company, Inc.)

Genea Biomedx

Merck KGaA (EMD Serono, Inc.)

Ovascience Inc.

Oxford Gene Technology

Progyny Inc.

The Cooper Companies, Inc. (CooperSurgical, Inc.)

Thermo Fisher Scientific, Inc.

Vitrolife AB

## Contents

### CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key benefits for stakeholders
- 1.3. Key market segments
  - 1.3.1. List of key players profiled in the report
- 1.4. Research methodology
  - 1.4.1. Secondary research
  - 1.4.2. Primary research
  - 1.4.3. Analyst tools and models

### CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. Key findings of the study
  - 2.1.1. CXO perspective

### CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Alternative technologies
  - 3.2.1. Intrauterine insemination (IUI) technique
    - 3.2.1.1. Benefits of IUI
    - 3.2.1.2. Difference between IUI and IVF techniques
  - 3.2.2. Gamete intra-fallopian transfer (GIFT) technique
    - 3.2.2.1. Differences between GIFT and IVF technique
  - 3.2.3. Zygote intrafallopian transfer (ZIFT) technique
    - 3.2.3.1. Differences between ZIFT and IVF technique
- 3.3. REPLACING IVF PROCEDURES BY FERTILITY DRUGS AND SURGERIES
  - 3.3.1. Female infertility treatments
  - 3.3.2. Risks associated with fertility drugs
  - 3.3.3. Male infertility treatment
- 3.4. COST OF IVF PROCEDURES
- 3.5. ROLE OF DONORS IN THE IVF MARKET
  - 3.5.1. Egg donation
  - 3.5.2. Egg sharing
  - 3.5.3. Sperm donation
  - 3.5.4. Embryo donation/adoption

- 3.5.5. Donation for research
- 3.6. Surrogacy
  - 3.6.1. Legal issues
- 3.7. IVF TRENDS IN SAME SEX COUPLES
  - 3.7.1. Artificial insemination
  - 3.7.2. Surrogate mothers
  - 3.7.3. In vitro fertilization
- 3.8. ADVANCED IVF TECHNOLOGIES
  - 3.8.1. Capsule IVF
  - 3.8.2. Three parent IVF
    - 3.8.2.1. Ethical concerns
  - 3.8.3. Mini IVF
    - 3.8.3.1. Advantages
    - 3.8.3.2. Drawbacks
  - 3.8.4. Embryo scope
    - 3.8.4.1. Advantages
    - 3.8.4.2. PICSI
- 3.9. FERTILITY TREATMENT AND GENDER SELECTION
  - 3.9.1. Methods of sex selection
    - 3.9.1.1. Gradient method
    - 3.9.1.2. Flow cytometry technique
    - 3.9.1.3. Pre-implantation genetic diagnosis (PGD)
      - 3.9.1.3.1. Ethical and legal issues
- 3.10. METABOLOMICS IN EMBRYO SCREENING METHODS
- 3.11. APPLICATION OF STEM CELLS IN IVF
- 3.12. IVF AND RESOURCE-POOR COUNTRIES
- 3.13. KEY FINDINGS
  - 3.13.1. Top impacting factors
  - 3.13.2. Top investment pockets
  - 3.13.3. Top winning strategies
- 3.14. PORTERS FIVE FORCES ANALYSIS
  - 3.14.1. High competition and large number reduces the power of suppliers
  - 3.14.2. Scattered nature and large count of end users moderate the buyer power
  - 3.14.3. High capital cost lowers the threat of new entrants
  - 3.14.4. Industry rivalry is intense due to presence of few dominant competitors
  - 3.14.5. Lack of efficient substitutes lowers the threat from substitutes
- 3.15. VALUE CHAIN ANALYSIS
- 3.16. PATENT ANALYSIS
  - 3.16.1. Patent analysis, by year

- 3.16.2. Patents analysis, by country
- 3.17. REGULATORY ISSUES AND LEGISLATIONS
- 3.18. INSURANCE REIMBURSEMENT SCENARIO
- 3.19. CLINICAL TRIAL
- 3.20. Drivers
  - 3.20.1. Delayed pregnancies in women
  - 3.20.2. Increase in global infertility rates
  - 3.20.3. Technological advancement in IVF devices
  - 3.20.4. Increase in gamete donations
  - 3.20.5. Increase in disposable income
  - 3.20.6. Increase in success rates
  - 3.20.7. Surge in healthcare expenditure worldwide
- 3.21. Restraints
  - 3.21.1. Cost constraints
  - 3.21.2. Complications associated with IVF treatment
  - 3.21.3. Low awareness level
- 3.22. Opportunities
  - 3.22.1. Fertility tourism
  - 3.22.2. Growth opportunities in the emerging markets
  - 3.22.3. Increase in number of fertility clinics
  - 3.22.4. Rise in same sex marriage
- 3.23. Impact analyses

## **CHAPTER 4: IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT**

- 4.1. Overview
  - 4.1.1. Market size and forecast
- 4.2. Instruments
  - 4.2.1. Key market trends, growth factors, and opportunities
  - 4.2.2. Market size and forecast, by type
    - 4.2.2.1. Sperm separation system
      - 4.2.2.1.1. Market size and forecast
    - 4.2.2.2. Cryosystem
      - 4.2.2.2.1. Market size and forecast
    - 4.2.2.3. Incubator
      - 4.2.2.3.1. Market size and forecast
    - 4.2.2.4. Imaging system
      - 4.2.2.4.1. Market size and forecast
    - 4.2.2.5. Ovum aspiration pump



- 4.2.2.5.1. Market size and forecast
- 4.2.2.6. Cabinet (workstation)
  - 4.2.2.6.1. Market size and forecast
- 4.2.2.7. Micromanipulator system
  - 4.2.2.7.1. Market size and forecast
- 4.2.2.8. Others
  - 4.2.2.8.1. Market size and forecast
- 4.2.3. Market size and forecast, by region
- 4.2.4. Market analysis, by country
- 4.3. Accessories & disposables
  - 4.3.1. Key market trends, growth factors, and opportunities
  - 4.3.2. Market size and forecast, by region
  - 4.3.3. Market analysis, by country
- 4.4. Reagent & Media
  - 4.4.1. Key market trends, growth factors, and opportunities
  - 4.4.2. Market size and forecast, by type
    - 4.4.2.1. Cryopreservation media
      - 4.4.2.1.1. Market size and forecast
    - 4.4.2.2. Semen processing media
      - 4.4.2.2.1. Market size and forecast
    - 4.4.2.3. Ovum processing media
      - 4.4.2.3.1. Market size and forecast
    - 4.4.2.4. Embryo culture media
      - 4.4.2.4.1. Market size and forecast
  - 4.4.3. Market size and forecast, by region
  - 4.4.4. Market analysis, by country

## **CHAPTER 5: IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY**

- 5.1. Overview
  - 5.1.1. Market size and forecast
- 5.2. FRESH EMBRYO IVF
  - 5.2.1. Market size and forecast
  - 5.2.2. Market analysis, by country
- 5.3. FROZEN EMBRYO IVF
  - 5.3.1. Market size and forecast
  - 5.3.2. Market analysis, by country
- 5.4. DONOR EMBRYO IVF
  - 5.4.1. Market size and forecast

#### 5.4.2. Market analysis, by country

## **CHAPTER 6: IVF DEVICES AND CONSUMABLES MARKET, BY END USER**

### 6.1. Overview

#### 6.1.1. Market size and forecast

### 6.2. FERTILITY CLINICS

#### 6.2.1. Market size and forecast

#### 6.2.2. Market analysis, by country

### 6.3. HOSPITALS

#### 6.3.1. Market size and forecast

#### 6.3.2. Market analysis, by country

### 6.4. SURGICAL CENTERS

#### 6.4.1. Market size and forecast

#### 6.4.2. Market analysis, by country

### 6.5. CLINICAL RESEARCH INSTITUTES

#### 6.5.1. Market size and forecast

#### 6.5.2. Market analysis, by country

## **CHAPTER 7: IVF DEVICES AND CONSUMABLES MARKET, BY REGION**

### 7.1. Overview

#### 7.1.1. Market size and forecast

### 7.2. North America

#### 7.2.1. Key market trends, growth factors, and opportunities

#### 7.2.2. Market size and forecast, by country

##### 7.2.2.1. U.S.

##### 7.2.2.1.1. U.S. IVF devices and consumables market, by product

##### 7.2.2.1.2. U.S. IVF devices and consumables market, by technology

##### 7.2.2.1.3. U.S. IVF devices and consumables market, by end user

##### 7.2.2.2. Canada

##### 7.2.2.2.1. Canada IVF devices and consumables market, by product

##### 7.2.2.2.2. Canada IVF devices and consumables market, by technology

##### 7.2.2.2.3. Canada IVF devices and consumables market, by end user

##### 7.2.2.3. Mexico

##### 7.2.2.3.1. Mexico IVF devices and consumables market, by product

##### 7.2.2.3.2. Mexico IVF devices and consumables market, by technology

##### 7.2.2.3.3. Mexico IVF devices and consumables market, by end user

#### 7.2.3. North America IVF devices and consumables market, by product

7.2.4. North America IVF devices and consumables market, by technology

7.2.5. North America IVF devices and consumables market, by end user

### 7.3. Europe

7.3.1. Key market trends, growth factors, and opportunities

7.3.2. Market size and forecast, by country

7.3.2.1. Germany

7.3.2.1.1. Germany IVF devices and consumables market, by product

7.3.2.1.2. Germany IVF devices and consumables market, by technology

7.3.2.1.3. Germany IVF devices and consumables market, by end user

7.3.2.2. France

7.3.2.2.1. France IVF devices and consumables market, by product

7.3.2.2.2. France IVF devices and consumables market, by technology

7.3.2.2.3. France IVF devices and consumables market, by end user

7.3.2.3. UK

7.3.2.3.1. UK IVF devices and consumables market, by product

7.3.2.3.2. UK IVF devices and consumables market, by technology

7.3.2.3.3. UK IVF devices and consumables market, by end user

7.3.2.4. Italy

7.3.2.4.1. Italy IVF devices and consumables market, by product

7.3.2.4.2. Italy IVF devices and consumables market, by technology

7.3.2.4.3. Italy IVF devices and consumables market, by end user

7.3.2.5. Spain

7.3.2.5.1. Spain IVF devices and consumables market, by product

7.3.2.5.2. Spain IVF devices and consumables market, by technology

7.3.2.5.3. Spain IVF devices and consumables market, by end user

7.3.2.6. Rest of Europe

7.3.2.6.1. Rest of Europe IVF devices and consumables market, by product

7.3.2.6.2. Rest of Europe IVF devices and consumables market, by technology

7.3.2.6.3. Rest of Europe IVF devices and consumables market, by end user

7.3.3. Europe IVF devices and consumables market, by product

7.3.4. Europe IVF devices and consumables market, by technology

7.3.5. Europe IVF devices and consumables market, by end user

### 7.4. Asia-Pacific

7.4.1. Key market trends, growth factors, and opportunities

7.4.2. Market size and forecast, by country

7.4.2.1. Japan

7.4.2.1.1. Japan IVF devices and consumables market, by product

7.4.2.1.2. Japan IVF devices and consumables market, by technology

7.4.2.1.3. Japan IVF devices and consumables market, by end user

#### 7.4.2.2. China

7.4.2.2.1. China IVF devices and consumables market, by product

7.4.2.2.2. China IVF devices and consumables market, by technology

7.4.2.2.3. China IVF devices and consumables market, by end user

#### 7.4.2.3. Australia

7.4.2.3.1. Australia IVF devices and consumables market, by product

7.4.2.3.2. Australia IVF devices and consumables market, by technology

7.4.2.3.3. Australia IVF devices and consumables market, by end user

#### 7.4.2.4. India

7.4.2.4.1. India IVF devices and consumables market, by product

7.4.2.4.2. India IVF devices and consumables market, by technology

7.4.2.4.3. India IVF devices and consumables market, by end user

#### 7.4.2.5. Rest of Asia-Pacific

7.4.2.5.1. Rest of Asia-Pacific IVF devices and consumables market, by product

7.4.2.5.2. Rest of Asia-Pacific IVF devices and consumables market, by technology

7.4.2.5.3. Rest of Asia-Pacific IVF devices and consumables market, by end user

7.4.3. Asia-Pacific IVF devices and consumables market, by product

7.4.4. Asia-Pacific IVF devices and consumables market, by technology

7.4.5. Asia-Pacific IVF devices and consumables market, by end user

### 7.5. LAMEA

7.5.1. Key market trends, growth factors, and opportunities

7.5.2. Market size and forecast, by country

#### 7.5.2.1. Latin America

7.5.2.1.1. Latin American IVF devices and consumables market, by product

7.5.2.1.2. Latin American IVF devices and consumables market, by technology

7.5.2.1.3. Latin American IVF devices and consumables market, by end user

#### 7.5.2.2. Middle East

7.5.2.2.1. Middle East IVF devices and consumables market, by product

7.5.2.2.2. Middle East IVF devices and consumables market, by technology

7.5.2.2.3. Middle East IVF devices and consumables market, by end user

#### 7.5.2.3. Africa

7.5.2.3.1. Africa IVF devices and consumables market, by product

7.5.2.3.2. Africa IVF devices and consumables market, by technology

7.5.2.3.3. Africa IVF devices and consumables market, by end user

7.5.3. LAMEA IVF devices and consumables market, by product

7.5.4. LAMEA IVF devices and consumables market, by technology

7.5.5. LAMEA IVF devices and consumables market, by end user

## CHAPTER 8: COMPANY PROFILES

## 8.1. Cook Medical Inc.

- 8.1.1. Company overview
- 8.1.2. Company snapshot
- 8.1.3. Operating business segments
- 8.1.4. Product portfolio
- 8.1.5. SWOT analysis

## 8.2. The Cooper Companies, Inc. (CooperSurgical, Inc.)

- 8.2.1. Company overview
- 8.2.2. Company snapshot
- 8.2.3. Operating business segments
- 8.2.4. Product portfolio
- 8.2.5. Business performance
- 8.2.6. Key strategic moves and developments
- 8.2.7. SWOT analysis

## 8.3. Merck KGaA (EMD Serono, Inc.)

- 8.3.1. Company overview
- 8.3.2. Company snapshot
- 8.3.3. Operating business segments
- 8.3.4. Product portfolio
- 8.3.5. Business performance
- 8.3.6. Key strategic moves and developments
- 8.3.7. SWOT analysis

## 8.4. Genea Biomedx

- 8.4.1. Company overview
- 8.4.2. Company snapshot
- 8.4.3. Product portfolio
- 8.4.4. Key strategic moves and developments
- 8.4.5. SWOT analysis

## 8.5. Fujifilm Holdings Corporation (Irvine Scientific Sales Company, Inc.)

- 8.5.1. Company overview
- 8.5.2. Company snapshot
- 8.5.3. Operating business segments
- 8.5.4. Product portfolio
- 8.5.5. Business performance
- 8.5.6. Key strategic moves and developments
- 8.5.7. SWOT analysis

## 8.6. Ovascience Inc.

- 8.6.1. Company overview

- 8.6.2. Company snapshot
- 8.6.3. Operating business segments
- 8.6.4. Product portfolio
- 8.6.5. Business performance
- 8.6.6. Key strategic moves and developments
- 8.6.7. SWOT analysis
- 8.7. Oxford Gene Technology
  - 8.7.1. Company overview
  - 8.7.2. Company snapshot
  - 8.7.3. Operating business segments
  - 8.7.4. Product portfolio
  - 8.7.5. Key strategic moves and developments
  - 8.7.6. SWOT analysis
- 8.8. Progyny Inc.
  - 8.8.1. Company overview
  - 8.8.2. Company snapshot
  - 8.8.3. Product portfolio
  - 8.8.4. Key strategic moves and developments
  - 8.8.5. SWOT analysis
- 8.9. Thermo Fisher Scientific, Inc.
  - 8.9.1. Company overview
  - 8.9.2. Company snapshot
  - 8.9.3. Operating business segments
  - 8.9.4. Product portfolio
  - 8.9.5. Business performance
  - 8.9.6. SWOT analysis
- 8.10. Vitrolife AB
  - 8.10.1. Company overview
  - 8.10.2. Company snapshot
  - 8.10.3. Operating business segments
  - 8.10.4. Product portfolio
  - 8.10.5. Business performance
  - 8.10.6. Key strategic moves and developments
  - 8.10.6. SWOT analysis

## List Of Tables

### LIST OF TABLES

TABLE 01. COMPARISON BETWEEN IUI AND IVF PROCEDURES

TABLE 02. COMPARISON BETWEEN GIFT AND IVF TECHNOLOGY

TABLE 03. COMPARISON BETWEEN ZIFT AND IVF TECHNOLOGY

TABLE 04. COST DONOR EGG PROCEDURE IN U.S. (2017)

TABLE 05. COST OF SPERM DONATION, 2016

TABLE 06. AVERAGE COSTS OF SURROGACY

TABLE 07. COMPARISON BETWEEN TRADITIONAL AND GESTATIONAL SURROGACY

TABLE 08. COMPARISON BETWEEN MINI IVF AND CONVENTIONAL IVF TECHNOLOGY

TABLE 09. DISEASES AND SYNDROMES PREVENTED BY PGD

TABLE 10. INSURANCE COVERAGE FOR COUNTRIES

TABLE 11. CLINICAL TRIALS

TABLE 12. INFERTILITY PROBLEM IN THE U.S.

TABLE 13. GLOBAL DISPOSABLE INCOME, 2017-2024

TABLE 14. GLOBAL DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 15. IVF INSTRUMENTS MARKET, BY TYPE, 2017-2025 (\$MILLION)

TABLE 16. SPERM SEPARATION SYSTEMS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 17. CRYOSYSTEMS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 18. IVF INCUBATORS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 19. IVF IMAGING SYSTEMS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 20. OVUM ASPIRATION PUMPS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 21. IVF CABINETS (WORK STATION) MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 22. MICROMANIPULATOR SYSTEMS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 23. OTHER IVF INSTRUMENTS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 24. IVF INSTRUMENTS MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 25. IVF ACCESSORIES & DISPOSABLES MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 26. IVF REAGENTS & MEDIA MARKET, BY TYPE, 2017-2025 (\$MILLION)



TABLE 27. CRYOPRESERVATION MEDIA AND THEIR MANUFACTURERS

TABLE 28. CRYOPRESERVATION MEDIA MARKET, BY REGION, 2017-2025  
(\$MILLION)

TABLE 29. SPERM PROCESSING MEDIA

TABLE 30. SPERM PROCESSING MEDIA MARKET, BY REGION, 2017-2025  
(\$MILLION)

TABLE 31. OVUM PROCESSING MEDIA MARKET, BY REGION, 2017-2025  
(\$MILLION)

TABLE 32. EMBRYO CULTURE MEDIA

TABLE 33. EMBRYO CULTURE MEDIA MARKET, BY REGION, 2017-2025  
(\$MILLION)

TABLE 34. IVF REAGENTS & MEDIA MARKET, BY REGION, 2017-2025 (\$MILLION)

TABLE 35. GLOBAL IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 36. IVF DEVICES AND CONSUMABLES MARKET FOR FRESH EMBRYO IVF  
CYCLES, BY REGION, 2017-2025 (\$MILLION)

TABLE 37. IVF DEVICES AND CONSUMABLES MARKET FOR FROZEN EMBRYO  
IVF CYCLES, BY REGION, 2017-2025 (\$MILLION)

TABLE 38. IVF DEVICES AND CONSUMABLES MARKET FOR DONOR EGG IVF  
CYCLES, BY REGION, 2017-2025 (\$MILLION)

TABLE 39. GLOBAL IVF DEVICES AND CONSUMABLES MARKET, BY END USER,  
2017-2025 (\$MILLION)

TABLE 40. IVF DEVICES AND CONSUMABLES MARKET FOR FERTILITY CLINICS,  
BY REGION, 2017-2025 (\$MILLION)

TABLE 41. IVF DEVICES AND CONSUMABLES MARKET FOR HOSPITALS, BY  
REGION, 2017-2025 (\$MILLION)

TABLE 42. IVF DEVICES AND CONSUMABLES MARKET FOR SURGICAL  
CENTERS, BY REGION, 2017-2025 (\$MILLION)

TABLE 43. IVF DEVICES AND CONSUMABLES MARKET FOR CLINICAL  
RESEARCH INSTITUTES, BY REGION, 2017-2025 (\$MILLION)

TABLE 44. IVF DEVICES AND CONSUMABLES REVENUE, BY REGION, 2017-2025  
(\$MILLION)

TABLE 45. AVERAGE IVF SUCCESS RATE IN THE U.S. FOR FRESH EMBRYOS,  
2015

TABLE 46. NORTH AMERICA IVF DEVICES AND CONSUMABLES MARKET, BY  
COUNTRY, 2017-2025 (\$MILLION)

TABLE 47. U.S. IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 48. U.S. IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY,



2017-2025 (\$MILLION)

TABLE 49. U.S. IVF DEVICES AND CONSUMABLES MARKET, BY END USER,  
2017-2025 (\$MILLION)

TABLE 50. CANADA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 51. CANADA IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 52. CANADA IVF DEVICES AND CONSUMABLES MARKET, BY END USER,  
2017-2025 (\$MILLION)

TABLE 53. MEXICO IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 54. MEXICO IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 55. MEXICO IVF DEVICES AND CONSUMABLES MARKET, BY END USER,  
2017-2025 (\$MILLION)

TABLE 56. NORTH AMERICA IVF DEVICES AND CONSUMABLES MARKET, BY  
PRODUCT, 2017-2025 (\$MILLION)

TABLE 57. NORTH AMERICA IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 58. NORTH AMERICA IVF DEVICES AND CONSUMABLES MARKET, BY  
END USER, 2017-2025 (\$MILLION)

TABLE 59. REGULATORY SCENARIO IN MANUFACTURING OF IVF DEVICES IN  
EUROPE

TABLE 60. EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY COUNTRY,  
2017-2025 (\$MILLION)

TABLE 61. GERMANY IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 62. GERMANY IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 63. GERMANY IVF DEVICES AND CONSUMABLES MARKET, BY END  
USER, 2017-2025 (\$MILLION)

TABLE 64. FRANCE IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 65. FRANCE IVF DEVICES AND CONSUMABLES MARKET, BY  
TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 66. FRANCE IVF DEVICES AND CONSUMABLES MARKET, BY END USER,  
2017-2025 (\$MILLION)

TABLE 67. UK IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT,  
2017-2025 (\$MILLION)

TABLE 68. UK IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 69. UK IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 70. ITALY IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 71. ITALY IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 72. ITALY IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 73. SPAIN IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 74. SPAIN IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 75. SPAIN IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 76. REST OF EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 77. REST OF EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 78. REST OF EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 79. EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 80. EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 81. EUROPE IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 82. ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY COUNTRY, 2017-2025 (\$MILLION)

TABLE 83. JAPAN IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 84. JAPAN IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 85. JAPAN IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 86. CHINA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 87. CHINA IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY,

2017-2025 (\$MILLION)

TABLE 88. CHINA IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 89. AUSTRALIA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 90. AUSTRALIA IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 91. AUSTRALIA IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 92. INDIA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 93. INDIA IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 94. INDIA IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 95. REST OF ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 96. REST OF ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 97. REST OF ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 98. ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 99. ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 100. ASIA-PACIFIC IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 101. LAMEA IVF DEVICES AND CONSUMABLES MARKET, BY COUNTRY, 2017-2025 (\$MILLION)

TABLE 102. LATIN AMERICAN IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 103. LATIN AMERICAN IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 104. LATIN AMERICAN IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 105. MIDDLE EAST IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 106. MIDDLE EAST IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 107. MIDDLE EAST IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 108. AFRICA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 109. AFRICA IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 110. AFRICA IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 111. LAMEA IVF DEVICES AND CONSUMABLES MARKET, BY PRODUCT, 2017-2025 (\$MILLION)

TABLE 112. LAMEA IVF DEVICES AND CONSUMABLES MARKET, BY TECHNOLOGY, 2017-2025 (\$MILLION)

TABLE 113. LAMEA IVF DEVICES AND CONSUMABLES MARKET, BY END USER, 2017-2025 (\$MILLION)

TABLE 114. COOK MEDICAL: COMPANY SNAPSHOT

TABLE 115. COOK MEDICAL: OPERATING SEGMENTS

TABLE 116. COOK MEDICAL: PRODUCT PORTFOLIO

TABLE 117. COOPER: COMPANY SNAPSHOT

TABLE 118. COOPER: OPERATING SEGMENTS

TABLE 119. COOPER: PRODUCT PORTFOLIO

TABLE 120. MERCK: COMPANY SNAPSHOT

TABLE 121. MERCK: OPERATING SEGMENTS

TABLE 122. MERCK: PRODUCT PORTFOLIO

TABLE 123. GENE: COMPANY SNAPSHOT

TABLE 124. GENE: PRODUCT PORTFOLIO

TABLE 125. FUJIFILM: COMPANY SNAPSHOT

TABLE 126. FUJIFILM: OPERATING SEGMENTS

TABLE 127. FUJIFILM: PRODUCT PORTFOLIO

TABLE 128. OVASCENCE: COMPANY SNAPSHOT

TABLE 129. OVASCENCE: PRODUCT PORTFOLIO

TABLE 130. OGT: COMPANY SNAPSHOT

TABLE 131. OGT: PRODUCT SEGMENTS

TABLE 132. OGT: PRODUCT PORTFOLIO

TABLE 133. PROGYNY: COMPANY SNAPSHOT

TABLE 134. PROGYNY: PRODUCT PORTFOLIO

TABLE 135. THERMO FISHER: COMPANY SNAPSHOT

TABLE 136. THERMO FISHER: OPERATING SEGMENTS

TABLE 137. THERMO FISHER: PRODUCT PORTFOLIO

TABLE 138. VITROLIFE: COMPANY SNAPSHOT

TABLE 139. VITROLIFE: OPERATING SEGMENTS

TABLE 140. VITROLIFE: PRODUCT PORTFOLIO

## List Of Figures

### LIST OF FIGURES

- FIGURE 01. IVF DEVICES AND CONSUMABLES MARKET SEGMENTATION
- FIGURE 02. TOP IMPACTING FACTORS (2017-2025)
- FIGURE 03. TOP INVESTMENT POCKETS (2017-2025)
- FIGURE 04. TOP WINNING STRATEGIES, BY YEAR, 2014-2018
- FIGURE 05. TOP WINNING STRATEGIES, BY DEVELOPMENT, 2014-2018 (%)
- FIGURE 06. TOP WINNING STRATEGIES, BY COMPANY, 2014-2018
- FIGURE 07. LOW BARGAINING POWER OF SUPPLIERS
- FIGURE 08. MODERATE POWER OF BUYERS
- FIGURE 09. LOW THREAT OF NEW ENTRANTS
- FIGURE 10. HIGH COMPETITIVE RIVALRY
- FIGURE 11. LOW THREAT OF SUBSTITUTION
- FIGURE 12. VALUE CHAIN ANALYSIS
- FIGURE 13. PATENT ANALYSIS, BY YEAR (2012-2017)
- FIGURE 14. PATENT ANALYSIS, BY GEOGRAPHY (2012-2017)
- FIGURE 15. IVF CLINICAL TRIALS, BY REGION
- FIGURE 16. IVF SUCCESS RATES PROBABILITY, BY AGE, 2012
- FIGURE 17. IMPACT ANALYSES
- FIGURE 18. COMPARATIVE ANALYSIS OF IVF INSTRUMENTS MARKET, BY COUNTRY, 2017 & 2025 (\$MILLION)
- FIGURE 19. COMPARATIVE ANALYSIS OF IVF ACCESSORIES & DISPOSABLES MARKET, BY COUNTRY, 2017 & 2025 (\$MILLION)
- FIGURE 20. COMPARATIVE ANALYSIS OF IVF REAGENTS & MEDIA MARKET, BY COUNTRY, 2017 & 2025 (\$MILLION)
- FIGURE 21. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR FRESH EMBRYO IVF CYCLES, BY COUNTRY, 2017 & 2025 (%)
- FIGURE 22. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR FROZEN EMBRYO IVF CYCLES, BY COUNTRY, 2017 & 2025 (%)
- FIGURE 23. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR DONOR EGG IVF CYCLES, BY COUNTRY, 2017 & 2025 (%)
- FIGURE 24. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR FERTILITY CLINICS, BY COUNTRY, 2017 & 2025 (%)
- FIGURE 25. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR HOSPITALS, BY COUNTRY, 2017 & 2025 (%)
- FIGURE 26. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES MARKET FOR SURGICAL CENTERS, BY COUNTRY, 2017 & 2025 (%)

FIGURE 27. COMPARATIVE ANALYSIS OF IVF DEVICES AND CONSUMABLES  
MARKET FOR CLINICAL RESEARCH INSTITUTES, BY COUNTRY, 2017 & 2025 (%)

FIGURE 28. COOPER: REVENUE, 2015-2017 (\$MILLION)

FIGURE 29. COOPER: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 30. COOPER: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 31. MERCK: REVENUE, 2015-2017 (\$MILLION)

FIGURE 32. MERCK: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 33. MERCK: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 34. FUJIFILM: NET SALES, 2016-2018 (\$MILLION)

FIGURE 35. FUJIFILM: REVENUE SHARE BY SEGMENT, 2018 (%)

FIGURE 36. FUJIFILM: REVENUE SHARE BY GEOGRAPHY, 2018 (%)

FIGURE 37. OVASCIENCE: NET SALES, 2015-2017 (\$MILLION)

FIGURE 38. THERMO FISHER: REVENUE, 2015-2017 (\$MILLION)

FIGURE 39. THERMO FISHER: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 40. THERMO FISHER: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 41. VITROLIFE: NET SALES, 2015-2017 (\$MILLION)

FIGURE 42. VITROLIFE: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 43. VITROLIFE: REVENUE SHARE BY GEOGRAPHY, 2017 (%)



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