

# Asia Pacific In-vitro Fertilization Microscopes Market Size study, by Type (Upright Microscopes, Inverted Microscopes, Stereo Microscopes, Embryo Microscope) by End User (Clinical, Academic Research) and Country Forecasts 2022-2032

https://marketpublishers.com/r/A8461381FEBEEN.html

Date: June 2024 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: A8461381FEBEEN

# Abstracts

Asia Pacific In-vitro Fertilization Microscopes Market is valued approximately USD 25.25 million in 2023 and is anticipated to grow with a healthy growth rate of more than 9.70% over the forecast period 2024-2032. In-vitro fertilization microscopes play a crucial role in assisted reproductive technology by providing high-resolution imaging and precise manipulation capabilities essential for successful fertilization procedures. These specialized microscopes are designed to facilitate the observation and manipulation of gametes (sperm and eggs) during the various stages of the IVF process. They typically feature advanced optics, including high-magnification objectives and specialized illumination techniques, to enable clear visualization of sperm motility, egg morphology, and embryo development. Several countries in the Asia Pacific region, such as India, Thailand, and Malaysia, are emerging as popular destinations for medical tourism, including fertility treatments. The influx of medical tourists seeking IVF procedures is driving the demand for IVF microscopy technology in these countries.

The Asia Pacific region has witnessed a steady increase in infertility rates over the past few decades due to various factors such as changing lifestyles, environmental factors, and reproductive health issues. This rising prevalence of infertility is driving the demand for fertility treatments, including IVF procedure. There is a growing awareness about infertility issues and advancements in fertility treatments in the Asia Pacific region. Improved access to information, education, and healthcare services has led to greater acceptance of IVF as a viable option for couples struggling with infertility, leading to increased demand for IVF procedures and related technologies Furthermore, Asia



Pacific In-vitro Fertilization Microscopes Market is driven by increased adoption because of supportive Government Initiatives and Support and investment in development of healthcare infrastructure. However, shortage of skilled embryologists and laboratory technicians, on the other hand, will stifle market growth between 2022 and 2032.

The key Countries considered for the Asia Pacific In-vitro Fertilization Microscopes market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market. China has emerged as a major player in the Asia Pacific IVF Microscopes Market due to its large population, increasing prevalence of infertility, and rapid advancements in healthcare infrastructure and technology. The growing acceptance of IVF as a treatment option, coupled with government initiatives to improve access to fertility treatments, has fueled the demand for IVF procedures and related equipment in China. The market in Japan, on the other hand, is expected to develop at the fastest rate over the forecast period.

Major market player included in this report are: Nikon Corporation Olympus Corporation Nidek Co., Ltd. Hitachi High-Technologies Corporation Company 5 Company 6 Company 7 Company 8 Company 9 Company 10

The detailed segments and sub-segment of the market are explained below:

By Type Upright Microscopes Inverted Microscopes Stereo Microscopes Embryo Microscope

By End User Clinical Academic Research

Asia Pacific In-vitro Fertilization Microscopes Market Size study, by Type (Upright Microscopes, Inverted Micr...



?

By Region: Asia Pacific China India Japan Australia South Korea RoAPAC

Years considered for the study are as follows: Historical year – 2022 Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach. Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



# Contents

# CHAPTER 1. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
- 1.3.1. Inclusion & Exclusion
- 1.3.2. Limitations
- 1.3.3. Supply Side Analysis
- 1.3.3.1. Availability
- 1.3.3.2. Infrastructure
- 1.3.3.3. Regulatory Environment
- 1.3.3.4. Market Competition
- 1.3.3.5. Economic Viability (Consumer's Perspective)
- 1.3.4. Demand Side Analysis
  - 1.3.4.1. Regulatory frameworks
  - 1.3.4.2. Technological Advancements
  - 1.3.4.3. Environmental Considerations
  - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

## **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Asia Pacific In-vitro Fertilization Microscopes Market Size & Forecast (2022-2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
  - 2.3.1. By Type
  - 2.3.2. By End User
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

# CHAPTER 3. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET DYNAMICS

Asia Pacific In-vitro Fertilization Microscopes Market Size study, by Type (Upright Microscopes, Inverted Micr...



- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

# CHAPTER 4. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

# CHAPTER 5. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 5.1. Upright Microscopes
- 5.2. Inverted Microscopes
- 5.3. Stereo Microscopes
- 5.4. Embryo Microscope

# CHAPTER 6. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET SIZE & FORECASTS BY END USER 2022-2032



6.1. Clinical

6.2. Academic Research

# CHAPTER 7. ASIA PACIFIC IN-VITRO FERTILIZATION MICROSCOPES MARKET SIZE & FORECASTS BY COUNTRY 2022-2032

- 7.1. China In-vitro Fertilization Microscopes Market
- 7.1.1. Type breakdown size & forecasts, 2022-2032
- 7.1.2. End User breakdown size & forecasts, 2022-2032
- 7.2. India In-vitro Fertilization Microscopes Market
- 7.3. Japan In-vitro Fertilization Microscopes Market
- 7.4. Australia In-vitro Fertilization Microscopes Market
- 7.5. South Korea In-vitro Fertilization Microscopes Market
- 7.6. Rest of Asia Pacific In-vitro Fertilization Microscopes Market

### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
- 8.1.1. Company
- 8.1.2. Company
- 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Nikon Corporation.
    - 8.3.1.1. Key Information
    - 8.3.1.2. Overview
    - 8.3.1.3. Financial (Subject to Data Availability)
  - 8.3.1.4. Product Summary
  - 8.3.1.5. Market Strategies
  - 8.3.2. Olympus Corporation
  - 8.3.3. Nidek Co., Ltd.
  - 8.3.4. Hitachi High-Technologies Corporation
  - 8.3.5. Company
  - 8.3.6. Company
  - 8.3.7. Company
  - 8.3.8. Company
  - 8.3.9. Company
- 8.3.10. Company



#### **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes



# **List Of Tables**

#### LIST OF TABLES

TABLE 1. Asia Pacific In-vitro Fertilization Microscopes market, report scope TABLE 2. Asia Pacific In-vitro Fertilization Microscopes market estimates & forecasts by Country 2022-2032 (USD Million) TABLE 3. Asia Pacific In-vitro Fertilization Microscopes market estimates & forecasts by Type 2022-2032 (USD Million) TABLE 4. Asia Pacific In-vitro Fertilization Microscopes market estimates & forecasts by End User 2022-2032 (USD Million) TABLE 5. Asia Pacific In-vitro Fertilization Microscopes market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 6. Asia Pacific In-vitro Fertilization Microscopes market by country, estimates & forecasts, 2022-2032 (USD Million) TABLE 7. Asia Pacific In-vitro Fertilization Microscopes market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 8. Asia Pacific In-vitro Fertilization Microscopes market by country, estimates & forecasts, 2022-2032 (USD Million) TABLE 9. Asia Pacific In-vitro Fertilization Microscopes market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 10. Asia Pacific In-vitro Fertilization Microscopes market by country, estimates & forecasts, 2022-2032 (USD Million) TABLE 11. Asia Pacific In-vitro Fertilization Microscopes market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 12. Asia Pacific In-vitro Fertilization Microscopes market by country, estimates & forecasts, 2022-2032 (USD Million) TABLE 13. Asia Pacific In-vitro Fertilization Microscopes market by segment, estimates & forecasts, 2022-2032 (USD Million) TABLE 14. Asia Pacific In-vitro Fertilization Microscopes market by country, estimates & forecasts, 2022-2032 (USD Million) TABLE 15. China In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million) TABLE 16. China In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million) TABLE 17. China In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million) TABLE 18. India In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million)



TABLE 19. India In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 20. India In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 21. Japan In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million)

TABLE 22. Japan In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 23. Japan In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 24. Australia In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million)

TABLE 25. Australia In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 26. Australia In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 27. South Korea In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million)

TABLE 28. South Korea In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 29. South Korea In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 30.

TABLE 31. RoAPAC In-vitro Fertilization Microscopes market estimates & forecasts, 2022-2032 (USD Million)

TABLE 32. RoAPAC In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 33. RoAPAC In-vitro Fertilization Microscopes market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 34. List of secondary sources, used in the study of Asia Pacific In-vitro Fertilization Microscopes Market.

TABLE 35. List of primary sources, used in the study of Asia Pacific In-vitro Fertilization Microscopes Market.

TABLE 36. Years considered for the study.

TABLE 37. Exchange rates considered.



# **List Of Figures**

#### LIST OF FIGURES

FIG 1. Asia Pacific In-vitro Fertilization Microscopes market, research methodology FIG 2. Asia Pacific In-vitro Fertilization Microscopes market, market estimation techniques FIG 3. Asia Pacific market size estimates & forecast methods. FIG 4. Asia Pacific In-vitro Fertilization Microscopes market, key trends 2023 FIG 5. Asia Pacific In-vitro Fertilization Microscopes market, growth prospects 2022-2032 FIG 6. Asia Pacific In-vitro Fertilization Microscopes market, porters 5 force model FIG 7. Asia Pacific In-vitro Fertilization Microscopes market, pestel analysis FIG 8. Asia Pacific In-vitro Fertilization Microscopes market, value chain analysis FIG 9. Asia Pacific In-vitro Fertilization Microscopes market by segment, 2022 & 2032 (USD Million) FIG 10. Asia Pacific In-vitro Fertilization Microscopes market by segment, 2022 & 2032 (USD Million) FIG 11. Asia Pacific In-vitro Fertilization Microscopes market by segment, 2022 & 2032 (USD Million) FIG 12. Asia Pacific In-vitro Fertilization Microscopes market by segment, 2022 & 2032 (USD Million) FIG 13. Asia Pacific In-vitro Fertilization Microscopes market by segment, 2022 & 2032 (USD Million) FIG 14. Asia Pacific In-vitro Fertilization Microscopes market, Country snapshot 2022 & 2032 FIG 15. Asia pacific In-vitro Fertilization Microscopes market 2022 & 2032 (USD Million) FIG 16. Asia Pacific In-vitro Fertilization Microscopes market, company market share

analysis (2023)



### I would like to order

Product name: Asia Pacific In-vitro Fertilization Microscopes Market Size study, by Type (Upright Microscopes, Inverted Microscopes, Stereo Microscopes, Embryo Microscope) by End User (Clinical, Academic Research) and Country Forecasts 2022-2032

Product link: https://marketpublishers.com/r/A8461381FEBEEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A8461381FEBEEN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

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