

Human Reproductive Technologies: Products and Global Markets

<https://marketpublishers.com/r/H31792D9438AEN.html>

Date: July 2022

Pages: 193

Price: US\$ 5,500.00 (Single User License)

ID: H31792D9438AEN

Abstracts

Report Scope:

The report is designed to be a comprehensive business tool to provide an in-depth look at the markets for reproductive drugs and technologies. The geographic scope of the report is global. The report reviews male and female reproductive health, presents standard pharmaceutical treatments and devices, and reviews technologies associated with reproductive health. The report also explores market size, identifies market participants, and investigates pipeline products and technologies.

The global market for reproductive technologies and products is divided into categories by treatment type and indication as follows.

Infertility market — male and female factors, pharmaceuticals, and future advancements.

IVF.

Assistive reproductive technologies.

Fertility diagnostics.

Contraception — pharmaceuticals and devices.

Sexual dysfunction — pharmaceuticals and devices.

Each area is covered in detail, describing the disorder or treatment involved, identifying current products and treatments in the market in the base year 2021, measuring current

market size and identifying current and potential market drivers, forecasting for 2027, assessing current and potential competitors, and identifying current competitor market shares for the base year of 2021.

Report Includes:

36 data tables and 22 additional tables

An updated review of the global markets for human reproductive products and technologies

Analyses of the global market trends, with data from 2020-2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Evaluation and forecast the overall market size, projected growth trends, and corresponding market share analysis by treatment type, disease indication, end-user vertical, and geographic region

In-depth information (facts and figures) concerning market drivers, market deterrents and other demographic and economic factors influencing the progress of this reproductive health market

Discussion of the emerging technology trends, opportunities and gaps in the market estimating current and future demand for reproductive drugs and technologies, and COVID-19 implications within the marketplace

Identification of promising new products and technologies still in the development and pipeline stage, and assess the probability that they will be commercialized successfully in the next five years

Review of the company competitive landscape for global human reproductive drugs market, their product portfolios, global rankings, and company value share analysis based on segmental revenues

Key merger and acquisition deals, new product launches, and other strategic alliances within the industry

A relevant patent analysis

Descriptive company profiles of the leading global players, including Actavis, Inc., Bayer AG, EMD Serono, Inc. and Quidel Corp.

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
What's New in This Update?
Scope of Report
Methodology
Information Source
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Introduction

CHAPTER 3 INDUSTRY OVERVIEW

Structure and Function of the Reproductive System
Male
Female
Neuroendocrine Regulation
Menarche
Menstruation Cycle
Phases of Sexual Responses
Male Sexual Response
Female Sexual Response
Neurohormonal Control of the Female and Male Reproductive System
Effects of Aging
Issues and Trends of Reproductive Health
Contraceptive Insurance
Over-the-Counter Birth Control Pills
Pre-Implantation Genetic Diagnosis
Designer Babies
New Use for Contraceptives
Aging and Infertility

Death by Contraceptive Patch
Sexual Dysfunction and Cancer
Infertility and Cancer
Signaling Pathway for Fertility Treatment
Marketing Tactics
Male Birth Control
Merchandising Targeting Women
Counterfeit Products
Surplus Embryos and Fetuses
Stem Cell and Other Controversial Issues — Selected International Views
Controversial Disposal of Embryos
Demographics

CHAPTER 4 INFERTILITY MARKET

Introduction and Overview of Infertility
Definition of Infertility
Etiology of Infertility
Evaluation of Fertility
Unexplained Infertility
Multiple Births
Asia Factor

CHAPTER 5 COVID-19 IMPACT

Introduction
COVID-19: Impact on the Medical Devices and Pharma Industries
Decline/Delay in Elective Procedures
COVID-19 Impact on Supply Chain
U.S. Supply Chain: COVID-19 Impact
European Supply Chain: COVID-19 Impact
APAC Supply Chain: COVID-19 Impact
China: COVID-19 Impact
COVID-19 Impact on Medical Device and Pharmaceutical Product Segments
COVID-19 Impact on Critical Devices
COVID-19 Impact on Human Reproductive Technologies and Products Markets

CHAPTER 6 METHODS OF TREATMENT

Fertility Pharmaceuticals
Introduction and Types
Market Revenues and Forecast
Future Advancements in Infertility Products
Competitive Analysis

CHAPTER 7 ASSISTIVE REPRODUCTIVE TECHNOLOGIES

Introduction
Types
IVF
Ovulation Induction
Oocyte Retrieval
Intracytoplasmic Sperm Injection (ICSI)
Fertilization
Embryo Transfer
Results of IVF
GIFT
ZIFT
Wombs for Rent
Oocyte Donation
Frozen Embryos
United States Fertility Clinics
Market Revenues and Forecast
Future Trends in Assistive Reproductive Technology
Competitive Analysis

CHAPTER 8 FERTILITY DIAGNOSTICS

Introduction
Types
Urine Studies
Market Revenues and Forecast
Competitive Analysis
Future Advancements in Diagnostic Fertility Treatment
Total Infertility Market Revenues and Forecast

CHAPTER 9 CONTRACEPTION MARKET

Introduction and Overview of Contraception
Pharmaceuticals
Types
Other Drug Regimens for Contraception
Market Revenues and Forecast
Competitive Analysis
Prescription Devices
Market Revenues and Forecast
Competitive Analysis
Future Advancements in Contraception
Total Market Revenues and Forecast

CHAPTER 10 SEXUAL DYSFUNCTION MARKET

Introduction and Overview
Types of Sexual Dysfunction
Causes of Sexual Dysfunction
Demographics of Sexual Dysfunction
Pharmaceuticals
Introduction and Types
Market Revenues and Forecast
Competitive Analysis
Devices
Market Revenues and Forecast
Future Advancements in Sexual Dysfunction
Total Market Revenues and Forecast

CHAPTER 11 PATENTS

Patent Analysis by Manufacturer
Patent by Company
Patents by Application
Infertility Treatments
Contraception
Sexual Dysfunction
Leading Market Manufacturers

CHAPTER 12 TOTAL MARKET

Total Global Market for Reproductive Technologies and Products, by Region

North America

Europe

Asia-Pacific

Rest of the World

Total Market Size by Category

Industry Participants by Category

Total Market Size by Product Type

CHAPTER 13 COMPETITIVE LANDSCAPE

Competitive Analysis

CHAPTER 14 COMPANY PROFILES

ACTAVIS, INC.

BAYER AG

BRISTOL-MYERS SQUIBB CO.

CHURCH & DWIGHT COMPANY INC.

COOPERSURGICAL INC.

ELI LILLY & CO.

EMD SERONO, INC.

FERRING PHARMACEUTICALS

GLAXOSMITHKLINE PLC

JANSSEN PHARMACEUTICAL

MERCK INC.

NOVARTIS INTERNATIONAL AG

PFIZER INC.

PRINCETON BIOMEDITECH CORP.

QUIDEL CORP.

TEVA PHARMACEUTICALS.

VIVUS INC.

Selected List of U.S. Fertility Clinics

List of Companies

CHAPTER 15 APPENDIX: ACRONYMS

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Human Reproductive Technologies and Products, by Product Type, Through 2027

Table 1: Structural Homologues of the Male and Female Reproductive Systems

Table 2: U.S. Live Birth Rates, 2000-2020

Table 3: U.S. Population, by Selected Age Groups, and by Percent of Total Population, 2010-2030

Table 4: Characteristics of Women Who Have Had a Child in the Last Year, 2008 and 2010

Table 5: Women Who Have Had a Child in the Last Year, by Age and Labor FORCE Status, 1980-2008

Table 6: Contraceptive Use Share, by Type, by Age, Ethnic Group and Marital Status

Table 7: Birth Rate in Europe, by Country and Year, 1960-2020

Table 8: Selected Prescription Fertility Drugs

Table 9: Global Infertility Pharmaceuticals Market, Through 2027

Table 10: Infertility Drugs in Development

Table 11: Global Infertility Pharmaceutical Manufacturer Market, 2021

Table 12: National Summary of Assistive Reproductive Therapies in U.S., 2020

Table 13: National Assistive Reproductive Therapies Cycle Profile, 2019

Table 14: Pregnancy Success Rates, 2019

Table 15: Number of IVF Clinics/Centers by Selected Countries

Table 16: Global Assistive Reproductive Technologies Market, Through 2027

Table 17: Global Infertility Assistive Reproductive Products Manufacturer Market, 2021

Table 18: Global Fertility Diagnostics Market, by Product Type, Through 2027

Table 19: Global Fertility Diagnostic Manufacturer Market, 2021

Table 20: Global Infertility Treatments Market, by Product Type, Through 2027

Table 21: Contraceptive Status and Use Rates, U.S. Women Aged 15-49, 2015-2017

Table 22: Contraceptive Use, by Region, 2015 and 2030

Table 23: Most Commonly Used Oral and Transdermal Contraceptives

Table 24: Estrogen and Progestin Hormone Doses in Combined Birth Control Pills

Table 25: Potency of Different Oral Contraceptive Progestins

Table 26: Current Pill Problems and Choice of Pill to Switch To

Table 27: Global Contraceptive Pharmaceuticals Market, by Product Type, Through 2027

Table 28: Global Contraceptive Pharmaceutical Manufacturer Market, 2021

Table 29: Selected Contraceptive Device Treatments, 2021

- Table 30: Global Contraceptive Devices Market, by Product Type, Through 2027
- Table 31: Global Contraceptive Device Manufacturer Market, 2021
- Table 32: Contraceptives in Development
- Table 33: Global Contraceptive Products Market, by Product Type, Through 2027
- Table 34: Selected Sexual Dysfunction Pharmaceutical Treatments
- Table 35: Global Sexual Dysfunction Pharmaceuticals Market, by Product Type, Through 2027
- Table 36: Global Sexual Dysfunction Pharmaceuticals Manufacturer Market, 2021
- Table 37: Selected Sexual Dysfunction Device Treatments
- Table 38: Global Sexual Dysfunction Devices Market, by Product Type, Through 2027
- Table 39: Global Sexual Dysfunction Devices Manufacturer Market, 2021
- Table 40: Sexual Dysfunction Drugs in Development
- Table 41: Global Sexual Dysfunction Treatments Market, by Product Type, Through 2027
- Table 42: Selected Manufacturer Patents for Reproductive Products and Related Technology, by Application, 2015-Present
- Table 43: Selected Manufacturer Patents for Reproductive Products and Related Technology, by Application, 1976-Present
- Table 44: Patent Analysis, by Selected Leading Reproductive Treatment Manufacturer, 1976-Present
- Table 45: Global Reproductive Technologies and Products Market, Through 2027
- Table 46: Global Reproductive Technologies and Products Market, by Region, Through 2027
- Table 47: North American Reproductive Technologies and Products Market, by Country, Through 2027
- Table 48: European Reproductive Technologies and Products Market, by Country, Through 2027
- Table 49: Asia-Pacific Reproductive Technologies and Products Market, by Country, Through 2027
- Table 50: RoW Reproductive Technologies and Products Market, Through 2027
- Table 51: Global Reproductive Technologies and Products Market, by Region, 2021
- Table 52: Global Reproductive Technologies and Products Market, by Region, 2027
- Table 53: Global Reproductive Technologies and Products Market, by Product Type, Through 2027
- Table 54: Global Reproductive Technologies and Products Market, 2019
- Table 55: Reproductive Industry Participants, by Product Category
- Table 56: Global Reproductive Technologies and Products Market, by Product Type, Through 2017
- Table 57: List of Companies

Table 58: Acronyms Used in This Report

List Of Figures

LIST OF FIGURES

Summary Figure A: Global Market for Human Reproductive Technologies and Products, by Product Type, 2019-2027

Summary Figure B: Global Market Share of Human Reproductive Technologies and Products, by Product Type, 2021

Figure 1: U.S. Live Birth Rates, 2000-2020

Figure 2: U.S. Population Selected Age Groups, by Percent of Total Population, 2010-2030

Figure 3: Global Infertility Pharmaceutical Manufacturer Market Share, 2021

Figure 4: Global Infertility Assistive Reproductive Products Manufacturer Market Share, 2021

Figure 5: Global Fertility Diagnostic Manufacturer Market Share, 2021

Figure 6: Global Infertility Treatments Market, by Product Type, 2019-2027

Figure 7: Global Contraceptive Pharmaceuticals Manufacturer Market Share, 2021

Figure 8: Global Contraceptive Device Manufacturer Market Share, 2021

Figure 9: Global Contraceptive Products Market, by Product Type, 2019-2027

Figure 10: Global Sexual Dysfunction Pharmaceuticals Manufacturer Market Share, 2021

Figure 11: Global Sexual Dysfunction Devices Manufacturer Market Share, 2021

Figure 12: Global Sexual Dysfunction Treatments Market, by Product Type, 2019-2027

Figure 13: Global Reproductive Technologies and Products Market Share, by Region, 2021

Figure 14: Global Reproductive Technologies and Products Market Share, by Region, 2027

Figure 15: Global Reproductive Technologies and Products Market, by Product Type, 2019-2027

Figure 16: Number of Selected Manufacturers, by Segment, 2019

Figure 17: Global Reproductive Technologies and Products Market Share, 2019

Figure 18: Global Reproductive Technologies and Products Market, by Product Type, 2019-2027

I would like to order

Product name: Human Reproductive Technologies: Products and Global Markets

Product link: <https://marketpublishers.com/r/H31792D9438AEN.html>

Price: US\$ 5,500.00 (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 <https://marketpublishers.com/r/H31792D9438AEN.html>

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**

Customer 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