

Cystic Fibrosis Therapeutics Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/C1980B72214CEN.html>

Date: October 2023

Pages: 140

Price: US\$ 2,499.00 (Single User License)

ID: C1980B72214CEN

Abstracts

Market Overview:

The global cystic fibrosis therapeutics market size reached US\$ 6.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 11.2 Billion by 2028, exhibiting a growth rate (CAGR) of 9% during 2023-2028.

Cystic fibrosis (CF) is a rare and progressive genetic disorder that is characterized by an abnormal movement of sodium and chloride across the gastrointestinal and respiratory tracts. This disorder can cause the development of viscous secretions in the lungs, pancreas, intestines and liver. The management and treatment of CF involve physical therapy, gene therapy, physiotherapy and nutritional support. Along with this, gene therapy and medicinal drugs, such as pancreatic enzyme supplements, mucolytics, bronchodilators and cystic fibrosis transmembrane conductance regulator (CFTR) modulators are also used for targeting cellular interactomes and symptomatic improvement. These drugs can be administered to the patient orally or by inhalation.

The rising incidence of cystic fibrosis across the globe, along with improvements in the diagnostic technologies of the disorder, is one of the key factors driving the growth of the market. Furthermore, widespread adoption of cystic fibrosis transmembrane conductance (CFTR) modulators as a treatment alternative is also providing a boost to the market growth. CFTRs are configured to regulate the flow of water and chloride through cell linings of the lungs and other organs and correct the malfunctioning protein in the body. Additionally, various technological advancements, such as the development of personalized drug therapy, molecular prosthetics and innovative drugs with improved efficacy, are acting as another growth-inducing factor. Other factors, including rising

healthcare expenditures, increasing health consciousness, and awareness regarding the available treatment options for cystic fibrosis, are projected to drive the market further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global cystic fibrosis therapeutics market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on drug class, drug molecule type, route of administration and end-user.

Breakup by Drug Class:

Pancreatic Enzyme Supplements

Mucolytics

Bronchodilators

CFTR Modulators

Antibiotics

Others

Breakup by Drug Molecule Type:

Small Molecule Drugs

Biologics

Breakup by Route of Administration:

Oral Drugs

Inhaled Drugs

Breakup by End-User:

Hospitals

Clinics

Others

Breakup by Region:

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being AbbVie Inc., Alaxia, Alcresta Therapeutics Inc., Allergan, AstraZeneca, F. Hoffmann-La Roche Ltd., Gilead Sciences Inc., Merck & Co. Inc., Novartis AG, Teva Pharmaceutical Industries Ltd., Vertex Pharmaceuticals Inc., etc.

Key Questions Answered in This Report:

How has the global cystic fibrosis therapeutics market performed so far and how will it perform in the coming years?

What are the key regional markets?

What has been the impact of COVID-19 on the global cystic fibrosis therapeutics market?

What is the breakup of the market based on the drug class?

What is the breakup of the market based on the drug molecule type?

What is the breakup of the market based on the route of administration?

What is the breakup of the market based on the end-user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global cystic fibrosis therapeutics market and who are the key players?

What is the degree of competition in the industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL CYSTIC FIBROSIS THERAPEUTICS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY DRUG CLASS

- 6.1 Pancreatic Enzyme Supplements
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Mucolytics
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Bronchodilators

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 CFTR Modulators
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Antibiotics
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Others
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast

7 MARKET BREAKUP BY DRUG MOLECULE TYPE

- 7.1 Small Molecule Drugs
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Biologics
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY ROUTE OF ADMINISTRATION

- 8.1 Oral Drugs
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Inhaled Drugs
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY END-USER

- 9.1 Hospitals
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Clinics
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 Others

9.3.1 Market Trends

9.3.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America

10.1.1 United States

10.1.1.1 Market Trends

10.1.1.2 Market Forecast

10.1.2 Canada

10.1.2.1 Market Trends

10.1.2.2 Market Forecast

10.2 Asia Pacific

10.2.1 China

10.2.1.1 Market Trends

10.2.1.2 Market Forecast

10.2.2 Japan

10.2.2.1 Market Trends

10.2.2.2 Market Forecast

10.2.3 India

10.2.3.1 Market Trends

10.2.3.2 Market Forecast

10.2.4 South Korea

10.2.4.1 Market Trends

10.2.4.2 Market Forecast

10.2.5 Australia

10.2.5.1 Market Trends

10.2.5.2 Market Forecast

10.2.6 Indonesia

10.2.6.1 Market Trends

10.2.6.2 Market Forecast

10.2.7 Others

10.2.7.1 Market Trends

10.2.7.2 Market Forecast

10.3 Europe

10.3.1 Germany

10.3.1.1 Market Trends

10.3.1.2 Market Forecast

10.3.2 France

- 10.3.2.1 Market Trends
- 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Abbvie Inc.
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.1.3 Financials
 - 15.3.1.4 SWOT Analysis
 - 15.3.2 Alaxia
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.3 Alcresta Therapeutics Inc.
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.4 Allergan
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.4.3 Financials
 - 15.3.4.4 SWOT Analysis
 - 15.3.5 AstraZeneca
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio
 - 15.3.5.3 Financials

- 15.3.5.4 SWOT Analysis
- 15.3.6 F. Hoffmann-La Roche Ltd
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
- 15.3.7 Gilead Sciences Inc.
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
 - 15.3.7.3 Financials
 - 15.3.7.4 SWOT Analysis
- 15.3.8 Merck & Co., Inc.
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
 - 15.3.8.3 Financials
 - 15.3.8.4 SWOT Analysis
- 15.3.9 Novartis AG
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
 - 15.3.9.3 Financials
 - 15.3.9.4 SWOT Analysis
- 15.3.10 Teva Pharmaceutical Industries Ltd.
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
 - 15.3.10.3 Financials
 - 15.3.10.4 SWOT Analysis
- 15.3.11 Vertex Pharmaceuticals Inc.
 - 15.3.11.1 Company Overview
 - 15.3.11.2 Product Portfolio
 - 15.3.11.3 Financials
 - 15.3.11.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Cystic Fibrosis Therapeutics Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Cystic Fibrosis Therapeutics Market Forecast: Breakup by Drug Class (in Million US\$), 2023-2028

Table 3: Global: Cystic Fibrosis Therapeutics Market Forecast: Breakup by Drug Molecule Type (in Million US\$), 2023-2028

Table 4: Global: Cystic Fibrosis Therapeutics Market Forecast: Breakup by Route of Administration (in Million US\$), 2023-2028

Table 5: Global: Cystic Fibrosis Therapeutics Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 6: Global: Cystic Fibrosis Therapeutics Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: Global: Cystic Fibrosis Therapeutics Market Structure

Table 8: Global: Cystic Fibrosis Therapeutics Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Cystic Fibrosis Therapeutics Market: Major Drivers and Challenges

Figure 2: Global: Cystic Fibrosis Therapeutics Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Cystic Fibrosis Therapeutics Market: Breakup by Drug Class (in %), 2022

Figure 4: Global: Cystic Fibrosis Therapeutics Market: Breakup by Drug Molecule Type (in %), 2022

Figure 5: Global: Cystic Fibrosis Therapeutics Market: Breakup by Route of Administration (in %), 2022

Figure 6: Global: Cystic Fibrosis Therapeutics Market: Breakup by End-User (in %), 2022

Figure 7: Global: Cystic Fibrosis Therapeutics Market: Breakup by Region (in %), 2022

Figure 8: Global: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 9: Global: Cystic Fibrosis Therapeutics (Pancreatic Enzyme Supplements) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Cystic Fibrosis Therapeutics (Pancreatic Enzyme Supplements) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Cystic Fibrosis Therapeutics (Mucolytics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Cystic Fibrosis Therapeutics (Mucolytics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Cystic Fibrosis Therapeutics (Bronchodilators) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Cystic Fibrosis Therapeutics (Bronchodilators) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Cystic Fibrosis Therapeutics (CFTR Modulators) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Cystic Fibrosis Therapeutics (CFTR Modulators) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Cystic Fibrosis Therapeutics (Antibiotics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Cystic Fibrosis Therapeutics (Antibiotics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Cystic Fibrosis Therapeutics (Others) Market: Sales Value (in Million

US\$), 2017 & 2022

Figure 20: Global: Cystic Fibrosis Therapeutics (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Cystic Fibrosis Therapeutics (Small Molecule Drugs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Cystic Fibrosis Therapeutics (Small Molecule Drugs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Cystic Fibrosis Therapeutics (Biologics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Cystic Fibrosis Therapeutics (Biologics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Cystic Fibrosis Therapeutics (Oral Drugs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Cystic Fibrosis Therapeutics (Oral Drugs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Cystic Fibrosis Therapeutics (Inhaled Drugs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Cystic Fibrosis Therapeutics (Inhaled Drugs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Cystic Fibrosis Therapeutics (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Cystic Fibrosis Therapeutics (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Cystic Fibrosis Therapeutics (Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Cystic Fibrosis Therapeutics (Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Cystic Fibrosis Therapeutics (Others) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Cystic Fibrosis Therapeutics (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: North America: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: North America: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: United States: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: United States: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Canada: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Canada: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Asia Pacific: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Asia Pacific: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: China: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: China: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Japan: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Japan: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: India: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: India: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: South Korea: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: South Korea: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: Australia: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: Australia: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Indonesia: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Indonesia: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Others: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Others: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Europe: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Europe: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in

Million US\$), 2023-2028

Figure 59: Germany: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Germany: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: France: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: France: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: United Kingdom: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: United Kingdom: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Italy: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Italy: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Spain: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Spain: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Russia: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Russia: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Others: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Others: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Latin America: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Latin America: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Brazil: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Brazil: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 77: Mexico: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 78: Mexico: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 79: Others: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 80: Others: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 81: Middle East and Africa: Cystic Fibrosis Therapeutics Market: Sales Value (in Million US\$), 2017 & 2022

Figure 82: Middle East and Africa: Cystic Fibrosis Therapeutics Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 83: Global: Cystic Fibrosis Therapeutics Industry: SWOT Analysis

Figure 84: Global: Cystic Fibrosis Therapeutics Industry: Value Chain Analysis

Figure 85: Global: Cystic Fibrosis Therapeutics Industry: Porter's Five Forces Analysis

I would like to order

Product name: Cystic Fibrosis Therapeutics Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/C1980B72214CEN.html>

Price: US\$ 2,499.00 (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/C1980B72214CEN.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

