

Prader-Willi Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

<https://marketpublishers.com/r/PF6BA4394653EN.html>

Date: May 2024

Pages: 133

Price: US\$ 6,499.00 (Single User License)

ID: PF6BA4394653EN

Abstracts

The 7 major Prader-Willi syndrome markets are expected to exhibit a CAGR of 3.65% during 2024-2034.

The Prader-Willi syndrome market has been comprehensively analyzed in IMARC's new report titled "Prader-Willi Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Prader-Willi syndrome refers to a rare genetic disorder that occurs due to the loss of specific genes on chromosome 15, which are typically inherited from the father. This condition is characterized by a distinctive pattern of symptoms, such as a chronic feeling of hunger, obesity, intellectual disabilities, behavioral problems, etc. Numerous other common indications of the disease include underdeveloped sex organs, poor growth and physical development, stubbornness, short stature, cognitive impairment, delayed motor development, speech problems, temper tantrums, reduced hormone production, lazy eye, etc. Individuals suffering from Prader-Willi syndrome may also experience psychiatric conditions like anxiety and mood disorders. The diagnosis of this ailment is mainly based on evaluating the patient's reported symptoms, medical history, and a generic blood test. The healthcare provider may also perform DNA-based methylation testing to identify abnormalities or changes in the chromosome that indicate the syndrome. Additionally, various diagnostic procedures, such as fluorescence in-situ hybridization and chromosomal microarray analysis, are utilized to rule out other possible causes of the underlying symptoms.

The rising cases of genetic disorders on account of an error in one or more genes in a particular region of chromosome 15 are primarily driving the Prader-Willi syndrome market. Furthermore, the widespread adoption of growth hormone therapy, which

promotes development, increases muscle mass, reduces body fat, etc., for managing the growth hormone deficiency associated with the ailment is also propelling the market growth. In addition to this, the inflating utilization of behavioral and psychiatric interventions for addressing a patient's emotional challenges and boosting social skills is further acting as another significant growth-inducing factor. Moreover, the escalating demand for lifestyle modifications, such as the consumption of a well-balanced, calorie-restricted diet, on account of its several associated benefits, including maintaining a healthy weight and minimizing the likelihood of other complications related to the ailment, is also creating a positive outlook for the market. Apart from this, the emerging popularity of intranasal selective oxytocin receptors, since they can aid in appetite regulation and improve social functioning, reduce repetitive behaviors, as well as address hyperphagia in patients, is expected to drive the Prader-Willi syndrome market in the coming years.

IMARC Group's new report provides an exhaustive analysis of the Prader-Willi syndrome market in the United States, EU5 (Germany, Spain, Italy, France, and United Kingdom) and Japan. This includes treatment practices, in-market, and pipeline drugs, share of individual therapies, market performance across the seven major markets, market performance of key companies and their drugs, etc. The report also provides the current and future patient pool across the seven major markets. According to the report the United States has the largest patient pool for Prader-Willi syndrome and also represents the largest market for its treatment. Furthermore, the current treatment practice/algorithm, market drivers, challenges, opportunities, reimbursement scenario and unmet medical needs, etc. have also been provided in the report. This report is a must-read for manufacturers, investors, business strategists, researchers, consultants, and all those who have any kind of stake or are planning to foray into the Prader-Willi syndrome market in any manner.

Time Period of the Study

Base Year: 2023

Historical Period: 2018-2023

Market Forecast: 2024-2034

Countries Covered

United States

Germany

France

United Kingdom
Italy
Spain
Japan

Analysis Covered Across Each Country

Historical, current, and future epidemiology scenario
Historical, current, and future performance of the Prader-Willi syndrome market
Historical, current, and future performance of various therapeutic categories in the market
Sales of various drugs across the Prader-Willi syndrome market
Reimbursement scenario in the market
In-market and pipeline drugs
Competitive Landscape:
This report also provides a detailed analysis of the current Prader-Willi syndrome marketed drugs and late-stage pipeline drugs.

In-Market Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

Late-Stage Pipeline Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

*Kindly note that the drugs in the above table only represent a partial list of marketed/pipeline drugs, and the complete list has been provided in the report.

Key Questions Answered in this Report:
Market Insights

How has the Prader-Willi syndrome market performed so far and how will it perform in the coming years?

What are the markets shares of various therapeutic segments in 2023 and how are they expected to perform till 2034?

What was the country-wise size of the Prader-Willi syndrome market across the seven major markets in 2023 and what will it look like in 2034?

What is the growth rate of the Prader-Willi syndrome market across the seven major markets and what will be the expected growth over the next ten years?

What are the key unmet needs in the market?

Epidemiology Insights

What is the number of prevalent cases (2018-2034) of Prader-Willi syndrome across the seven major markets?

What is the number of prevalent cases (2018-2034) of Prader-Willi syndrome by age across the seven major markets?

What is the number of prevalent cases (2018-2034) of Prader-Willi syndrome by gender across the seven major markets?

What is the number of prevalent cases (2018-2034) of Prader-Willi syndrome by type across the seven major markets?

How many patients are diagnosed (2018-2034) with Prader-Willi syndrome across the seven major markets?

What is the size of the Prader-Willi syndrome patient pool (2018-2023) across the seven major markets?

What would be the forecasted patient pool (2024-2034) across the seven major markets?

What are the key factors driving the epidemiological trend of Prader-Willi syndrome?

What will be the growth rate of patients across the seven major markets?

Prader-Willi Syndrome: Current Treatment Scenario, Marketed Drugs and Emerging Therapies

What are the current marketed drugs and what are their market performance?

What are the key pipeline drugs and how are they expected to perform in the coming years?

How safe are the current marketed drugs and what are their efficacies?

How safe are the late-stage pipeline drugs and what are their efficacies?

What are the current treatment guidelines for Prader-Willi syndrome drugs across the

seven major markets?

Who are the key companies in the market and what are their market shares?

What are the key mergers and acquisitions, licensing activities, collaborations, etc. related to the Prader-Willi syndrome market?

What are the key regulatory events related to the Prader-Willi syndrome market?

What is the structure of clinical trial landscape by status related to the Prader-Willi syndrome market?

What is the structure of clinical trial landscape by phase related to the Prader-Willi syndrome market?

What is the structure of clinical trial landscape by route of administration related to the Prader-Willi syndrome market?

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 PRADER-WILLI SYNDROME - INTRODUCTION

- 4.1 Overview
- 4.2 Regulatory Process
- 4.3 Epidemiology (2018-2023) and Forecast (2024-2034)
- 4.4 Market Overview (2018-2023) and Forecast (2024-2034)
- 4.5 Competitive Intelligence

5 PRADER-WILLI SYNDROME - DISEASE OVERVIEW

- 5.1 Introduction
- 5.2 Symptoms and Diagnosis
- 5.3 Pathophysiology
- 5.4 Causes and Risk Factors
- 5.5 Treatment

6 PATIENT JOURNEY

7 PRADER-WILLI SYNDROME - EPIDEMIOLOGY AND PATIENT POPULATION

- 7.1 Epidemiology - Key Insights

- 7.2 Epidemiology Scenario - Top 7 Markets
 - 7.2.1 Epidemiology Scenario (2018-2023)
 - 7.2.2 Epidemiology Forecast (2024-2034)
 - 7.2.3 Epidemiology by Age (?2018-2034?)
 - 7.2.4 Epidemiology by Gender (?2018-2034?)
 - 7.2.5 Epidemiology by Type (?2018-2034?)
 - 7.2.6 Diagnosed Cases (?2018-2034?)
 - 7.2.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.3 Epidemiology Scenario - United States
 - 7.3.1 Epidemiology Scenario (2018-2023)
 - 7.3.2 Epidemiology Forecast (2024-2034)
 - 7.3.3 Epidemiology by Age (?2018-2034?)
 - 7.3.4 Epidemiology by Gender (?2018-2034?)
 - 7.3.5 Epidemiology by Type (?2018-2034?)
 - 7.3.6 Diagnosed Cases (?2018-2034?)
 - 7.3.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.4 Epidemiology Scenario - Germany
 - 7.4.1 Epidemiology Scenario (2018-2023)
 - 7.4.2 Epidemiology Forecast (2024-2034)
 - 7.4.3 Epidemiology by Age (?2018-2034?)
 - 7.4.4 Epidemiology by Gender (?2018-2034?)
 - 7.4.5 Epidemiology by Type (?2018-2034?)
 - 7.4.6 Diagnosed Cases (?2018-2034?)
 - 7.4.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.5 Epidemiology Scenario - France
 - 7.5.1 Epidemiology Scenario (2018-2023)
 - 7.5.2 Epidemiology Forecast (2024-2034)
 - 7.5.3 Epidemiology by Age (?2018-2034?)
 - 7.5.4 Epidemiology by Gender (?2018-2034?)
 - 7.5.5 Epidemiology by Type (?2018-2034?)
 - 7.5.6 Diagnosed Cases (?2018-2034?)
 - 7.5.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.6 Epidemiology Scenario - United Kingdom
 - 7.6.1 Epidemiology Scenario (2018-2023)
 - 7.6.2 Epidemiology Forecast (2024-2034)
 - 7.6.3 Epidemiology by Age (?2018-2034?)
 - 7.6.4 Epidemiology by Gender (?2018-2034?)
 - 7.6.5 Epidemiology by Type (?2018-2034?)
 - 7.6.6 Diagnosed Cases (?2018-2034?)

- 7.6.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.7 Epidemiology Scenario - Italy
 - 7.7.1 Epidemiology Scenario (2018-2023)
 - 7.7.2 Epidemiology Forecast (2024-2034)
 - 7.7.3 Epidemiology by Age (?2018-2034?)
 - 7.7.4 Epidemiology by Gender (?2018-2034?)
 - 7.7.5 Epidemiology by Type (?2018-2034?)
 - 7.7.6 Diagnosed Cases (?2018-2034?)
 - 7.7.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.8 Epidemiology Scenario - Spain
 - 7.8.1 Epidemiology Scenario (2018-2023)
 - 7.8.2 Epidemiology Forecast (2024-2034)
 - 7.8.3 Epidemiology by Age (?2018-2034?)
 - 7.8.4 Epidemiology by Gender (?2018-2034?)
 - 7.8.5 Epidemiology by Type (?2018-2034?)
 - 7.8.6 Diagnosed Cases (?2018-2034?)
 - 7.8.7 Patient Pool/Treated Cases (?2018-2034?)
- 7.9 Epidemiology Scenario - Japan
 - 7.9.1 Epidemiology Scenario (2018-2023)
 - 7.9.2 Epidemiology Forecast (2024-2034)
 - 7.9.3 Epidemiology by Age (?2018-2034?)
 - 7.9.4 Epidemiology by Gender (?2018-2034?)
 - 7.9.5 Epidemiology by Type (?2018-2034?)
 - 7.9.6 Diagnosed Cases (?2018-2034?)
 - 7.9.7 Patient Pool/Treated Cases (?2018-2034?)

8 PRADER-WILLI SYNDROME - TREATMENT ALGORITHM, GUIDELINES, AND MEDICAL PRACTICES

- 8.1 Guidelines, Management and Treatment
- 8.2 Treatment Algorithm

9 PRADER-WILLI SYNDROME - UNMET NEEDS

10 PRADER-WILLI SYNDROME - KEY ENDPOINTS OF TREATMENT

11 PRADER-WILLI SYNDROME - MARKETED PRODUCTS

- 11.1 List of Prader-Willi Syndrome Marketed Drugs Across the Top 7 Markets

- 11.1.1 Genotropin (Somatropin) - Pfizer
 - 11.1.1.1 Drug Overview
 - 11.1.1.2 Mechanism of Action
 - 11.1.1.3 Regulatory Status
 - 11.1.1.4 Clinical Trial Results
 - 11.1.1.5 Sales Across Major Markets
- 11.1.2 Omnitrope (Somatropin biosimilar) - Sandoz
 - 11.1.2.1 Drug Overview
 - 11.1.2.2 Mechanism of Action
 - 11.1.2.3 Regulatory Status
 - 11.1.2.4 Clinical Trial Results
 - 11.1.2.5 Sales Across Major Markets

Kindly note that the above only represents a partial list of marketed drugs, and the complete list has been provided in the report.

12 PRADER-WILLI SYNDROME - PIPELINE DRUGS

12.1 List of Prader-Willi Syndrome Pipeline Drugs Across the Top 7 Markets

- 12.1.1 DCCR - Soleno Therapeutics
 - 12.1.1.1 Drug Overview
 - 12.1.1.2 Mechanism of Action
 - 12.1.1.3 Clinical Trial Results
 - 12.1.1.4 Safety and Efficacy
 - 12.1.1.5 Regulatory Status
- 12.1.2 RGH706 - Gedeon Richter
 - 12.1.2.1 Drug Overview
 - 12.1.2.2 Mechanism of Action
 - 12.1.2.3 Clinical Trial Results
 - 12.1.2.4 Safety and Efficacy
 - 12.1.2.5 Regulatory Status
- 12.1.3 LV-101 - Ferring Pharmaceuticals/Levo Therapeutics
 - 12.1.3.1 Drug Overview
 - 12.1.3.2 Mechanism of Action
 - 12.1.3.3 Clinical Trial Results
 - 12.1.3.4 Safety and Efficacy
 - 12.1.3.5 Regulatory Status
- 12.1.4 CSTI500 - ConSynance Therapeutics
 - 12.1.4.1 Drug Overview
 - 12.1.4.2 Mechanism of Action

- 12.1.4.3 Clinical Trial Results
- 12.1.4.4 Safety and Efficacy
- 12.1.4.5 Regulatory Status
- 12.1.5 ARD 101 - Aardvark Therapeutics
 - 12.1.5.1 Drug Overview
 - 12.1.5.2 Mechanism of Action
 - 12.1.5.3 Clinical Trial Results
 - 12.1.5.4 Safety and Efficacy
 - 12.1.5.5 Regulatory Status

Kindly note that the above only represents a partial list of pipeline drugs, and the complete list has been provided in the report.

13. PRADER-WILLI SYNDROME - ATTRIBUTE ANALYSIS OF KEY MARKETED AND PIPELINE DRUGS

14. PRADER-WILLI SYNDROME – CLINICAL TRIAL LANDSCAPE

- 14.1 Drugs by Status
- 14.2 Drugs by Phase
- 14.3 Drugs by Route of Administration
- 14.4 Key Regulatory Events

15 PRADER-WILLI SYNDROME - MARKET SCENARIO

- 15.1 Market Scenario - Key Insights
- 15.2 Market Scenario - Top 7 Markets
 - 15.2.1 Prader-Willi Syndrome - Market Size
 - 15.2.1.1 Market Size (2018-2023)
 - 15.2.1.2 Market Forecast (2024-2034)
 - 15.2.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.2.2.1 Market Size by Therapies (2018-2023)
 - 15.2.2.2 Market Forecast by Therapies (2024-2034)
- 15.3 Market Scenario - United States
 - 15.3.1 Prader-Willi Syndrome - Market Size
 - 15.3.1.1 Market Size (2018-2023)
 - 15.3.1.2 Market Forecast (2024-2034)
 - 15.3.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.3.2.1 Market Size by Therapies (2018-2023)
 - 15.3.2.2 Market Forecast by Therapies (2024-2034)

- 15.3.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.4 Market Scenario - Germany
 - 15.4.1 Prader-Willi Syndrome - Market Size
 - 15.4.1.1 Market Size (2018-2023)
 - 15.4.1.2 Market Forecast (2024-2034)
 - 15.4.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.4.2.1 Market Size by Therapies (2018-2023)
 - 15.4.2.2 Market Forecast by Therapies (2024-2034)
 - 15.4.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.5 Market Scenario - France
 - 15.5.1 Prader-Willi Syndrome - Market Size
 - 15.5.1.1 Market Size (2018-2023)
 - 15.5.1.2 Market Forecast (2024-2034)
 - 15.5.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.5.2.1 Market Size by Therapies (2018-2023)
 - 15.5.2.2 Market Forecast by Therapies (2024-2034)
 - 15.5.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.6 Market Scenario - United Kingdom
 - 15.6.1 Prader-Willi Syndrome - Market Size
 - 15.6.1.1 Market Size (2018-2023)
 - 15.6.1.2 Market Forecast (2024-2034)
 - 15.6.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.6.2.1 Market Size by Therapies (2018-2023)
 - 15.6.2.2 Market Forecast by Therapies (2024-2034)
 - 15.6.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.7 Market Scenario - Italy
 - 15.7.1 Prader-Willi Syndrome - Market Size
 - 15.7.1.1 Market Size (2018-2023)
 - 15.7.1.2 Market Forecast (2024-2034)
 - 15.7.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.7.2.1 Market Size by Therapies (2018-2023)
 - 15.7.2.2 Market Forecast by Therapies (2024-2034)
 - 15.7.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.8 Market Scenario - Spain
 - 15.8.1 Prader-Willi Syndrome - Market Size
 - 15.8.1.1 Market Size (2018-2023)
 - 15.8.1.2 Market Forecast (2024-2034)
 - 15.8.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.8.2.1 Market Size by Therapies (2018-2023)

- 15.8.2.2 Market Forecast by Therapies (2024-2034)
- 15.8.3 Prader-Willi Syndrome - Access and Reimbursement Overview
- 15.9 Market Scenario - Japan
 - 15.9.1 Prader-Willi Syndrome - Market Size
 - 15.9.1.1 Market Size (2018-2023)
 - 15.9.1.2 Market Forecast (2024-2034)
 - 15.9.2 Prader-Willi Syndrome - Market Size by Therapies
 - 15.9.2.1 Market Size by Therapies (2018-2023)
 - 15.9.2.2 Market Forecast by Therapies (2024-2034)
 - 15.9.3 Prader-Willi Syndrome - Access and Reimbursement Overview

16 PRADER-WILLI SYNDROME - RECENT EVENTS AND INPUTS FROM KEY OPINION LEADERS

17 PRADER-WILLI SYNDROME MARKET - SWOT ANALYSIS

- 17.1 Strengths
- 17.2 Weaknesses
- 17.3 Opportunities
- 17.4 Threats

18 PRADER-WILLI SYNDROME MARKET – STRATEGIC RECOMMENDATIONS

19 APPENDIX

I would like to order

Product name: Prader-Willi Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

Product link: <https://marketpublishers.com/r/PF6BA4394653EN.html>

Price: US\$ 6,499.00 (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/PF6BA4394653EN.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

