

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

<https://marketpublishers.com/r/L4C6C0045BD2EN.html>

Date: May 2024

Pages: 130

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

ID: L4C6C0045BD2EN

Abstracts

The 7 major laron syndrome markets reached a value of US\$ 2.6 Billion in 2023. Looking forward, IMARC Group expects the 7MM to reach US\$ 3.9 Billion by 2034, exhibiting a growth rate (CAGR) of 3.84% during 2024-2034.

The Laron syndrome market has been comprehensively analyzed in IMARC's new report titled "Laron Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Laron syndrome, also known as Laron-type dwarfism or growth hormone insensitivity syndrome (GHIS), refers to a rare genetic disorder characterized by an insensitivity of tissues to growth hormone (GH). The primary symptom associated with the condition is severe short stature, with affected individuals typically exhibiting a height well below the third percentile for their age and sex. Several other common indications include a small head, underdeveloped facial bones, a prominent forehead, a high-pitched voice, etc. Individuals suffering from the ailment may also experience metabolic abnormalities and skeletal issues, such as limb deformities and scoliosis. Additionally, they may exhibit delayed motor development and have a tendency to be overweight due to reduced muscle mass. The diagnosis of Laron syndrome typically involves a comprehensive approach that combines clinical evaluation, biochemical testing, and genetic analysis. Blood tests are utilized to measure insulin-like growth factor-1 (IGF-1) levels, which are commonly found to be low, indicating growth hormone insensitivity. Besides this, genetic testing is also performed to confirm the diagnosis by identifying specific mutations in the growth hormone receptor gene (GHR) or related genes involved in the growth hormone signaling pathway.

The increasing cases of mutations in the growth hormone receptor gene that can lead to

dysfunctional or absent growth hormone receptors are primarily driving the Laron syndrome market. Apart from this, the inflating utilization of gene therapy to restore the sensitivity of cells to growth hormone signaling, thereby promoting normal growth and development, is further creating a positive outlook for the market. Moreover, the widespread adoption of recombinant human insulin-like growth factor-1 therapy for increasing growth velocity and improving body composition in patients is also bolstering the market growth. Additionally, various key players are making extensive investments in R&D activities to introduce novel growth hormone analogs that can target alternative pathways or receptors in cells to elicit growth responses independently of the defective growth hormone receptor. This, in turn, is acting as another significant growth-inducing factor. Furthermore, the ongoing advancements in radiological imaging, such as the introduction of bone age assessment that aids in identifying skeletal abnormalities like delayed bone age and alterations in bone structure as well as helps in differentiating the disease from other growth disorders, are expected to drive the Laron syndrome market during the forecast period.

IMARC Group's new report provides an exhaustive analysis of the Laron 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 Laron 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 Laron 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 Laron syndrome market
Historical, current, and future performance of various therapeutic categories in the market
Sales of various drugs across the Laron syndrome market
Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

This report also provides a detailed analysis of the current Laron 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
Key Questions Answered in this Report:
Market Insights

How has the Laron 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 Laron syndrome market across the seven major markets in 2023 and what will it look like in 2034?

What is the growth rate of the Laron 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 Laron syndrome across the seven major markets?

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

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

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

What is the size of the Laron 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 Laron syndrome?

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

Laron 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 Laron 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 Laron syndrome market?

What are the key regulatory events related to the Laron syndrome market?

What is the structure of clinical trial landscape by status related to the Laron syndrome market?

What is the structure of clinical trial landscape by phase related to the Laron syndrome market?

What is the structure of clinical trial landscape by route of administration related to the Laron 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 LARON 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 LARON 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 LARON 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 Diagnosed Cases (2018-2034)
 - 7.2.6 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 Diagnosed Cases (2018-2034)
 - 7.3.6 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 Diagnosed Cases (2018-2034)
 - 7.4.6 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 Diagnosed Cases (2018-2034)
 - 7.5.6 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 Diagnosed Cases (2018-2034)
 - 7.6.6 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 Diagnosed Cases (2018-2034)
- 7.7.6 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 Diagnosed Cases (2018-2034)
 - 7.8.6 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 Diagnosed Cases (2018-2034)
 - 7.9.6 Patient Pool/Treated Cases (2018-2034)

8 LARON SYNDROME - TREATMENT ALGORITHM, GUIDELINES, AND MEDICAL PRACTICES

- 8.1 Guidelines, Management and Treatment
- 8.2 Treatment Algorithm

9 LARON SYNDROME - UNMET NEEDS

10 LARON SYNDROME - KEY ENDPOINTS OF TREATMENT

11 LARON SYNDROME - MARKETED PRODUCTS

- 11.1 List of Laron Syndrome Marketed Drugs Across the Top 7 Markets
 - 11.1.1 Drug Name – Company Name
 - 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

Kindly note that the complete list of marketed drugs has been provided in the report.

12 LARON SYNDROME - PIPELINE DRUGS

12.1 List of Laron Syndrome Pipeline Drugs Across the Top 7 Markets

12.1.1 Drug Name – Company Name

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

Kindly note that the complete list of pipeline drugs has been provided in the report.

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

14. LARON 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 LARON SYNDROME - MARKET SCENARIO

15.1 Market Scenario - Key Insights

15.2 Market Scenario - Top 7 Markets

15.2.1 Laron Syndrome - Market Size

15.2.1.1 Market Size (2018-2023)

15.2.1.2 Market Forecast (2024-2034)

15.2.2 Laron 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 Laron Syndrome - Market Size

15.3.1.1 Market Size (2018-2023)

15.3.1.2 Market Forecast (2024-2034)

15.3.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

15.4 Market Scenario - Germany

15.4.1 Laron Syndrome - Market Size

15.4.1.1 Market Size (2018-2023)

15.4.1.2 Market Forecast (2024-2034)

15.4.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

15.5 Market Scenario - France

15.5.1 Laron Syndrome - Market Size

15.5.1.1 Market Size (2018-2023)

15.5.1.2 Market Forecast (2024-2034)

15.5.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

15.6 Market Scenario - United Kingdom

15.6.1 Laron Syndrome - Market Size

15.6.1.1 Market Size (2018-2023)

15.6.1.2 Market Forecast (2024-2034)

15.6.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

15.7 Market Scenario - Italy

15.7.1 Laron Syndrome - Market Size

15.7.1.1 Market Size (2018-2023)

15.7.1.2 Market Forecast (2024-2034)

15.7.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

15.8 Market Scenario - Spain

15.8.1 Laron Syndrome - Market Size

15.8.1.1 Market Size (2018-2023)

15.8.1.2 Market Forecast (2024-2034)

15.8.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview
- 15.9 Market Scenario - Japan
 - 15.9.1 Laron Syndrome - Market Size
 - 15.9.1.1 Market Size (2018-2023)
 - 15.9.1.2 Market Forecast (2024-2034)
 - 15.9.2 Laron 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 Laron Syndrome - Access and Reimbursement Overview

16 LARON SYNDROME - RECENT EVENTS AND INPUTS FROM KEY OPINION LEADERS

17 LARON SYNDROME MARKET - SWOT ANALYSIS

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

18 LARON SYNDROME MARKET – STRATEGIC RECOMMENDATIONS

19 APPENDIX

I would like to order

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

Product link: <https://marketpublishers.com/r/L4C6C0045BD2EN.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/L4C6C0045BD2EN.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

