

Primary Myelofibrosis Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

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Abstracts

The 7 major primary myelofibrosis markets are expected to exhibit a CAGR of 3.07% during 2024-2034.

The primary myelofibrosis market has been comprehensively analyzed in IMARC's new report titled "Primary Myelofibrosis Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Primary myelofibrosis refers to a rare type of severe blood cancer that affects the bone marrow. In this condition, the bone marrow becomes progressively scarred or fibrotic, leading to the disruption of normal blood cell production. The common indications of the ailment include fatigue, weakness, shortness of breath, easy bruising and bleeding, an enlarged spleen or liver, bone pain or tenderness, unexplained weight loss, excessive sweating during sleep, frequent infections, etc. The diagnosis of primary myelofibrosis typically involves a combination of medical history assessment, clinical feature review, and physical examinations. Several blood tests, such as a peripheral blood smear and complete blood count, are also conducted to evaluate the blood cell counts and identify any abnormalities. The healthcare provider will further perform imaging techniques, like ultrasound, magnetic resonance imaging (MRI), computed tomography (CT), etc., to assess the size and condition of the spleen and liver. Additionally, a bone marrow biopsy is particularly required to determine the extent of fibrosis and to rule out other possible causes of underlying symptoms in patients.

The increasing cases of gene mutations, which affect the signaling networks involved in the regulation of blood cell production and cause abnormal cell growth, are primarily driving the primary myelofibrosis market. In addition to this, the escalating incidence of chronic inflammation and immune dysregulation that may contribute to the fibrosis and

disruption of healthy tissues is also creating a positive outlook for the market. Moreover, the widespread adoption of targeted therapies, like Janus kinase (JAK) inhibitors, on account of their numerous advantages, such as reducing symptoms, controlling spleen enlargement, and improving quality of life in patients, is further bolstering the market growth. Apart from this, the rising application of stem cell transplantation, since it aims to eradicate the abnormal clone of stem cells responsible for the formation of fibrous tissues in the bone marrow, is acting as another significant growth-inducing factor. Additionally, the emerging popularity of immunomodulatory drugs, including thalidomide and lenalidomide, which help to restore immune balance by modulating the release of certain cytokines, is expected to drive the primary myelofibrosis market during the forecast period.

IMARC Group's new report provides an exhaustive analysis of the primary myelofibrosis 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 primary myelofibrosis 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 primary myelofibrosis 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 primary myelofibrosis market

Historical, current, and future performance of various therapeutic categories in the market

Sales of various drugs across the primary myelofibrosis market

Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

This report also provides a detailed analysis of the current primary myelofibrosis 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 primary myelofibrosis 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 primary myelofibrosis market across the seven major markets in 2023 and what will it look like in 2034?

What is the growth rate of the primary myelofibrosis 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 primary myelofibrosis across the seven major markets?

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

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

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

What is the size of the primary myelofibrosis 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 primary myelofibrosis?

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

Primary Myelofibrosis: 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 primary myelofibrosis 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 primary myelofibrosis market?

What are the key regulatory events related to the primary myelofibrosis market?

What is the structure of clinical trial landscape by status related to the primary myelofibrosis market?

What is the structure of clinical trial landscape by phase related to the primary myelofibrosis market?

What is the structure of clinical trial landscape by route of administration related to the primary myelofibrosis market?

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