

# Wolman Disease Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

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## Abstracts

The 7 major Wolman disease markets are expected to exhibit a CAGR of 8.29% during 2024-2034.

The Wolman disease market has been comprehensively analyzed in IMARC's new report titled "Wolman Disease Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Wolman disease refers to a rare genetic disorder that affects the body's ability to break down certain fats, called lipids. This condition is caused by a deficiency of the lysosomal acid lipase enzyme, which is responsible for breaking down lipids in the body. As a result, lipids may accumulate abnormally in the organs and tissues of the body, manifesting a variety of symptoms. The most common indications of this disorder include bloating or swelling of the stomach, enlargement of the spleen and liver, low muscle tone, scarring of the liver, etc. Individuals suffering from Wolman disease may also experience persistent and often forceful vomiting, foul-smelling, frequent diarrhea, fatty stools, growth failure, malnutrition, etc. The diagnosis of this ailment relies on a comprehensive clinical examination, a complete patient history, and specialized tests that show lysosomal lipase acid enzyme absence or insufficient activity in particular cells and tissues of the body. The healthcare provider may also perform several imaging studies, such as a CT scan, MRI, X-ray, etc., to identify enlargement of the person's spleen or liver, enlarged lymph nodes, and calcification of the adrenal glands.

The rising cases of gene mutations that affect the breakdown or metabolism of certain fats in the body are primarily driving the Wolman disease market. Besides this, the increasing prevalence of inherited metabolic disorders that lead to the buildup of fatty substances in specific organs is acting as another significant growth-inducing factor.

Furthermore, the widespread adoption of recombinant enzyme therapies, including sebelipase alfa, for treating the condition, since they can help to break down fats and control them from accumulating in the body's cells, is also creating a positive outlook for the market. Apart from this, the inflating utilization of hematopoietic stem cell transplantation to enable the growth of healthy cells with sufficient levels of lysosomal acid lipase that can dramatically improve existing symptoms is further augmenting the market growth. Moreover, the emerging popularity of gene therapy, in which the defective gene is permanently replaced with a normal gene to promote the production of active enzymes and inhibit the progression and development of the ailment, is expected to drive the Wolman disease market in the coming years.

IMARC Group's new report provides an exhaustive analysis of the Wolman disease 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 Wolman disease 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 Wolman disease 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 Wolman disease market

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

Sales of various drugs across the Wolman disease market

Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

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

What is the growth rate of the Wolman disease 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 Wolman disease across the seven major markets?

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

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

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

What is the size of the Wolman disease 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 Wolman disease?

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

### Wolman Disease: 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 Wolman disease 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 Wolman disease market?

What are the key regulatory events related to the Wolman disease market?

What is the structure of clinical trial landscape by status related to the Wolman disease market?

What is the structure of clinical trial landscape by phase related to the Wolman disease market?

What is the structure of clinical trial landscape by route of administration related to the Wolman disease market?

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