

# Spinal Muscular Atrophy - Market Insight, Epidemiology and Market Forecast -2032

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## Abstracts

This report can be delivered to the clients within 7-10 Business Days

DelveInsight's 'Spinal Muscular Atrophy- Market Insights, Epidemiology, and Market Forecast-2032' report delivers an in-depth understanding of the Spinal Muscular Atrophy, historical and forecasted epidemiology as well as the Spinal Muscular Atrophy market trends in the United States, EU5 (Germany, Spain, Italy, France, and United Kingdom) and Japan.

The Spinal Muscular Atrophy market report provides current treatment practices, emerging drugs, Spinal Muscular Atrophy market share of the individual therapies, current and forecasted Spinal Muscular Atrophy market Size from 2019 to 2032 segmented by seven major markets. The Report also covers current Spinal Muscular Atrophy treatment practice/algorithm, market drivers, market barriers and unmet medical needs to curate best of the opportunities and assesses the underlying potential of the market.

### Geography Covered

The United States

EU5 (Germany, France, Italy, Spain, and the United Kingdom)

Japan

Study Period: 2019-2032

## Spinal Muscular Atrophy Disease Understanding and Treatment Algorithm

The DelveInsight Spinal Muscular Atrophy market report gives a thorough understanding of the Spinal Muscular Atrophy by including details such as disease definition, symptoms, causes, pathophysiology, diagnosis and treatment.

### Diagnosis

This segment of the report covers the detailed diagnostic methods or tests for Spinal Muscular Atrophy.

### Treatment

It covers the details of conventional and current medical therapies available in the Spinal Muscular Atrophy market for the treatment of the condition. It also provides Spinal Muscular Atrophy treatment algorithms and guidelines in the United States, Europe, and Japan.

### Spinal Muscular Atrophy Epidemiology

The Spinal Muscular Atrophy epidemiology division provide insights about historical and current Spinal Muscular Atrophy patient pool and forecasted trend for every seven major countries. It helps to recognize the causes of current and forecasted trends by exploring numerous studies and views of key opinion leaders. This part of the DelveInsight report also provides the diagnosed patient pool and their trends along with assumptions undertaken.

### Key Findings

The disease epidemiology covered in the report provides historical as well as forecasted Spinal Muscular Atrophy epidemiology scenario in the 7MM covering the United States, EU5 countries (Germany, Spain, Italy, France, and the United Kingdom), and Japan from 2019 to 2032.

### Country Wise- Spinal Muscular Atrophy Epidemiology

The epidemiology segment also provides the Spinal Muscular Atrophy epidemiology data and findings across the United States, EU5 (Germany, France, Italy, Spain, and

the United Kingdom), and Japan.

## Spinal Muscular Atrophy Drug Chapters

Drug chapter segment of the Spinal Muscular Atrophy report encloses the detailed analysis of Spinal Muscular Atrophy marketed drugs and late stage (Phase-III and Phase-II) pipeline drugs. It also helps to understand the Spinal Muscular Atrophy clinical trial details, expressive pharmacological action, agreements and collaborations, approval and patent details, advantages and disadvantages of each included drug and the latest news and press releases.

## Marketed Drugs

The report provides the details of the marketed product available for Spinal Muscular Atrophy treatment.

## Spinal Muscular Atrophy Emerging Drugs

The report provides the details of the emerging therapies under the late and mid-stage of development for Spinal Muscular Atrophy treatment.

## Spinal Muscular Atrophy Market Outlook

The Spinal Muscular Atrophy market outlook of the report helps to build the detailed comprehension of the historic, current, and forecasted Spinal Muscular Atrophy market trends by analyzing the impact of current therapies on the market, unmet needs, drivers and barriers and demand of better technology.

This segment gives a thorough detail of Spinal Muscular Atrophy market trend of each marketed drug and late-stage pipeline therapy by evaluating their impact based on annual cost of therapy, inclusion and exclusion criteria's, mechanism of action, compliance rate, growing need of the market, increasing patient pool, covered patient segment, expected launch year, competition with other therapies, brand value, their impact on the market and view of the key opinion leaders. The calculated market data are presented with relevant tables and graphs to give a clear view of the market at first sight.

According to DelveInsight, Spinal Muscular Atrophy market in 7MM is expected to change in the study period 2019-2032.

## Key Findings

This section includes a glimpse of the Spinal Muscular Atrophy market in 7MM.

## The United States Market Outlook

This section provides the total Spinal Muscular Atrophy market size and market size by therapies in the United States.

## EU-5 Countries: Market Outlook

The total Spinal Muscular Atrophy market size and market size by therapies in Germany, France, Italy, Spain, and the United Kingdom is provided in this section.

## Japan Market Outlook

The total Spinal Muscular Atrophy market size and market size by therapies in Japan is also mentioned.

## Spinal Muscular Atrophy Drugs Uptake

This section focusses on the rate of uptake of the potential drugs recently launched in the Spinal Muscular Atrophy market or expected to get launched in the market during the study period 2019-2032. The analysis covers Spinal Muscular Atrophy market uptake by drugs; patient uptake by therapies; and sales of each drug.

This helps in understanding the drugs with the most rapid uptake, reasons behind the maximal use of new drugs and allow the comparison of the drugs on the basis of market share and size which again will be useful in investigating factors important in market uptake and in making financial and regulatory decisions.

## Spinal Muscular Atrophy Pipeline Development Activities

The report provides insights into different therapeutic candidates in Phase II, and Phase III stage. It also analyses Spinal Muscular Atrophy key players involved in developing targeted therapeutics.

## Pipeline Development Activities

The report covers the detailed information of collaborations, acquisition and merger, licensing, patent details and other information for Spinal Muscular Atrophy emerging therapies.

### Reimbursement Scenario in Spinal Muscular Atrophy

Approaching reimbursement proactively can have a positive impact both during the late stages of product development and well after product launch. In a report, we take reimbursement into consideration to identify economically attractive indications and market opportunities. When working with finite resources, the ability to select the markets with the fewest reimbursement barriers can be a critical business and price strategy.

### KOL- Views

To keep up with current market trends, we take KOLs and SME's opinion working in Spinal Muscular Atrophy domain through primary research to fill the data gaps and validate our secondary research. Their opinion helps to understand and validate current and emerging therapies treatment patterns or Spinal Muscular Atrophy market trend. This will support the clients in potential upcoming novel treatment by identifying the overall scenario of the market and the unmet needs.

### Competitive Intelligence Analysis

We perform Competitive and Market Intelligence analysis of the Spinal Muscular Atrophy Market by using various Competitive Intelligence tools that include - SWOT analysis, PESTLE analysis, Porter's five forces, BCG Matrix, Market entry strategies etc. The inclusion of the analysis entirely depends upon the data availability.

### Scope of the Report

The report covers the descriptive overview of Spinal Muscular Atrophy, explaining its causes, signs and symptoms, pathophysiology, diagnosis and currently available therapies

Comprehensive insight has been provided into the Spinal Muscular Atrophy epidemiology and treatment in the 7MM

Additionally, an all-inclusive account of both the current and emerging therapies for Spinal Muscular Atrophy are provided, along with the assessment of new therapies, which will have an impact on the current treatment landscape

A detailed review of Spinal Muscular Atrophy market; historical and forecasted is included in the report, covering drug outreach in the 7MM

The report provides an edge while developing business strategies, by understanding trends shaping and driving the global Spinal Muscular Atrophy market

## Report Highlights

In the coming years, Spinal Muscular Atrophy market is set to change due to the rising awareness of the disease, and incremental healthcare spending across the world; which would expand the size of the market to enable the drug manufacturers to penetrate more into the market

The companies and academics are working to assess challenges and seek opportunities that could influence Spinal Muscular Atrophy R&D. The therapies under development are focused on novel approaches to treat/improve the disease condition

Major players are involved in developing therapies for Spinal Muscular Atrophy. Launch of emerging therapies will significantly impact the Spinal Muscular Atrophy market

A better understanding of disease pathogenesis will also contribute to the development of novel therapeutics for Spinal Muscular Atrophy

Our in-depth analysis of the pipeline assets across different stages of development (Phase III and Phase II), different emerging trends and comparative analysis of pipeline products with detailed clinical profiles, key cross-competition, launch date along with product development activities will support the clients in the decision-making process regarding their therapeutic portfolio by identifying the overall scenario of the research and development activities

## Spinal Muscular Atrophy Report Insights

Patient Population

Therapeutic Approaches

Spinal Muscular Atrophy Pipeline Analysis

Spinal Muscular Atrophy Market Size and Trends

Market Opportunities

Impact of upcoming Therapies

## Spinal Muscular Atrophy Report Key Strengths

11 Years Forecast

7MM Coverage

Spinal Muscular Atrophy Epidemiology Segmentation

Key Cross Competition

Highly Analyzed Market

Drugs Uptake

## Spinal Muscular Atrophy Report Assessment

### Current Treatment Practices

Unmet Needs

Pipeline Product Profiles

Market Attractiveness

## Market Drivers and Barriers

### Key Questions

#### Market Insights:

What was the Spinal Muscular Atrophy market share (%) distribution in 2019 and how it would look like in 2032?

What would be the Spinal Muscular Atrophy total market size as well as market size by therapies across the 7MM during the forecast period (2019-2032)?

What are the key findings pertaining to the market across 7MM and which country will have the largest Spinal Muscular Atrophy market size during the forecast period (2019-2032)?

At what CAGR, the Spinal Muscular Atrophy market is expected to grow in 7MM during the forecast period (2019-2032)?

What would be the Spinal Muscular Atrophy market outlook across the 7MM during the forecast period (2019-2032)?

What would be the Spinal Muscular Atrophy market growth till 2032, and what will be the resultant market Size in the year 2032?

How would the market drivers, barriers and future opportunities affect the market dynamics and subsequent analysis of the associated trends?

#### Epidemiology Insights:

What is the disease risk, burden and unmet needs of the Spinal Muscular Atrophy?

What is the historical Spinal Muscular Atrophy patient pool in seven major markets covering the United States, EU5 (Germany, Spain, France, Italy, UK), and Japan?



What would be the forecasted patient pool of Spinal Muscular Atrophy in seven major markets covering the United States, EU5 (Germany, Spain, France, Italy, UK), and Japan?

What will be the growth opportunities in the 7MM with respect to the patient population pertaining to Spinal Muscular Atrophy?

Out of all 7MM countries, which country would have the highest prevalent population of Spinal Muscular Atrophy during the forecast period (2019-2032)?

At what CAGR the population is expected to grow in 7MM during the forecast period (2019-2032)?

#### Current Treatment Scenario, Marketed Drugs and Emerging Therapies:

What are the current options for the Spinal Muscular Atrophy treatment, along with the approved therapy?

What are the current treatment guidelines for the treatment of Spinal Muscular Atrophy in the USA, Europe, and Japan?

What are the Spinal Muscular Atrophy marketed drugs and their MOA, regulatory milestones, product development activities, advantages, disadvantages, safety and efficacy, etc.?

How many companies are developing therapies for the treatment of Spinal Muscular Atrophy?

How many therapies are developed by each company for Spinal Muscular Atrophy treatment?

How many are emerging therapies in mid-stage, and late stage of development for Spinal Muscular Atrophy treatment?

What are the key collaborations (Industry - Industry, Industry - Academia), Mergers and acquisitions, licensing activities related to the Spinal Muscular Atrophy therapies?

What are the recent novel therapies, targets, mechanisms of action and technologies developed to overcome the limitation of existing therapies?

What are the clinical studies going on for Spinal Muscular Atrophy and their status?

What are the key designations that have been granted for the emerging therapies for Spinal Muscular Atrophy?

What are the global historical and forecasted market of Spinal Muscular Atrophy?

#### Reasons to buy

The report will help in developing business strategies by understanding trends shaping and driving the Spinal Muscular Atrophy market

To understand the future market competition in the Spinal Muscular Atrophy market and Insightful review of the key market drivers and barriers

Organize sales and marketing efforts by identifying the best opportunities for Spinal Muscular Atrophy in the US, Europe (Germany, Spain, Italy, France, and the United Kingdom) and Japan

Identification of strong upcoming players in the market will help in devising strategies that will help in getting ahead of competitors

Organize sales and marketing efforts by identifying the best opportunities for Spinal Muscular Atrophy market

To understand the future market competition in the Spinal Muscular Atrophy market

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## About

The diagnosed prevalent cases of type II spinal muscular atrophy (SMA) made up the highest proportion with 10,574 cases, nearly one half of all diagnosed prevalent cases of SMA in the seven major markets (7MM\*) in 2018, according to GlobalData, a leading data and analytics company.

More than one third of type II SMA cases, which was around 4,136 cases, were contributed by the US followed by Japan. Type IV SMA had the least amount of cases among the subtypes which was only one tenth of all diagnosed prevalent cases of SMA.

The company's latest report: 'Spinal Muscular Atrophy: Epidemiology Forecast to 2028' reveals that the increased burden of type II SMA cases is partly attributable to the high mortality of type I SMA combined with the increased frequency of the specific type II SMA phenotype due to gene mutations.

Diagnosed prevalent cases of SMA are set to increase in the 7MM from 25,783 cases in 2018 to 26,690 in 2028, at an Annual Growth Rate (AGR) of 0.35%.

Shilpa Shaji, Epidemiologist for GlobalData, comments: "The introduction of new therapies for treating SMA is likely to impact the prevalence of SMA. As more people become aware of the disease, diagnosis and patient enrolment in registries may improve. This could have significant resource implications for health care planning."

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