

Global Spinal Muscular Atrophy (SMA) Drug Pipeline Trends 2019: Discovery, Pre-clinical, Clinical, In Approval Therapeutics, Companies and Markets

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Abstracts

High levels of pipeline activity are being observed in Spinal Muscular Atrophy (SMA) treatment during 2019. Clinical development activities are being undertaken by more than 25 companies including Armgo Pharma Inc, AurimMed Pharma Inc, AveXis Inc, Biogen Inc, BioMarin Pharmaceutical Inc and others.

A Significant contribution to the Spinal Muscular Atrophy (SMA) pipeline is being observed from emerging companies opting for new approaches to clinical development strategy. The early stage and late-stage Spinal Muscular Atrophy (SMA) pipeline included 26 compounds, driven by increasing number of targeted therapies. Progress is being made in accelerating compounds into advanced stages. However, fluctuating trends are being observed in average duration across three phases.

Increased understanding of underlying causes of Spinal Muscular Atrophy (SMA) condition and increased access to investments is encouraging growth of Spinal Muscular Atrophy (SMA) drug pipeline. However, despite high levels of pipeline activity, increasing clinical trial costs and decreasing drug approval rates is requiring companies to focus more on understanding clinical development pipeline compounds.

The research study is structured to provide clear and actionable insights into Spinal Muscular Atrophy (SMA) drug pipeline for companies to optimize spending levels by understanding competition, their pipeline products and prospect of further advances over the next few years.

The report addresses the discovery, research and pre-clinical stage active Spinal Muscular Atrophy (SMA) therapeutic candidates. Further, drugs in clinical stage

including phase 1, phase 2, phase 3 and pre-registration phases are also analyzed.

The current report examines the current Spinal Muscular Atrophy (SMA) pipeline along with current development status, regulatory progress, mechanism of action, route of administration, collaborating companies, sponsors, molecule type, and research/discovery details.

In addition to drug overview, recent developments, the report also provides mechanism of action, Pre-clinical trial details and Clinical trial details for each of the drug candidates of Spinal Muscular Atrophy (SMA). Further, orphan drug status, fast track designation, grants awarded and other special status for Spinal Muscular Atrophy (SMA) pipeline compounds are also included.

This study was produced independently by VPAResearch from our proprietary databases, primarily to assist users to develop in-depth understanding of 2019 Spinal Muscular Atrophy (SMA) pipeline and formulate effective research and development strategies.

RESEARCH METHODOLOGY

Our integrated data reports are built through robust research methodology to ensure our users can build on the insights and data accuracy for their expansion plans. Both primary and secondary research methods are used with stringent quality checks at each stage to evaluate trends, analysis and forecasts.

Scope of the Research

Spinal Muscular Atrophy (SMA) Pipeline candidates-

Pre-clinical Phase: Discovery, research, pre-clinical

Early Phase: Phase 1 and Phase 2 Spinal Muscular Atrophy (SMA) drugs

Late phase: Phase 3 and in-approval Spinal Muscular Atrophy (SMA) drugs

Companies involved in the Pipeline-

Company overview

Snapshot

Spinal Muscular Atrophy (SMA) therapeutic treatment activities

Details for each Spinal Muscular Atrophy (SMA) drug candidate-

Snapshot

Drug Name

Alternative Names

Company

Originator

Phase

Molecule Type

Orphan Drug Status

Drug Overview

Mechanism of Action

Current Status

Trial Details

Other details

Pre-clinical trials for each drug candidate

Clinical trials for each drug candidate

Recent Spinal Muscular Atrophy (SMA) therapeutic candidates, clinical trials, investments, grants, partnerships, licenses, awards and other news

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