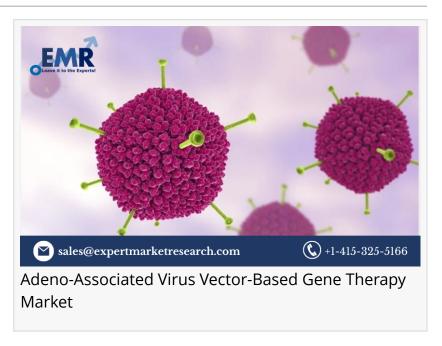


Adeno-Associated Virus Vector-Based Gene Therapy Market Size, Share, Price, Analysis, Report & Forecast 2023-2031

Global Adeno-Associated Virus Vector-Based Gene Therapy Market Size To Grow At A CAGR Of 18.5% In The Forecast Period Of 2023-2031

SHERIDAN, WYOMING, UNITED STATES, January 23, 2023 /EINPresswire.com/ --The 'Global <u>Adeno-Associated Virus</u> <u>Vector-Based Gene Therapy Market</u> <u>Size</u>, Share, Price, Trends, Growth, Report and Forecast 2023-2031' by Expert Market Research gives an extensive outlook of the global adenoassociated virus vector-based gene therapy market, assessing the market



on the basis of its segments like therapeutic agents, indication type, treatment channel, and major regions.

The report studies the latest updates in the market, along with their impact across the market. It also analysis the market demand, together with its price and demand indicators. The report also tracks the market on the bases of SWOT and Porter's Five Forces Models.

Adeno-Associated Virus Vector-Based Gene Therapy Market Size, Share, Trends, Industry, Key Player, Report and Forecast

The key highlights of the report include:

Market Overview (2016-2031)

Forecast CAGR (2023-2031): 18.5% Forecast Market Size (2030): USD 3.6 billion

Adeno-associated virus is ideal for vector-based gene therapy owing to its versatility and safety.

This therapy is crucial for the development of targeted treatments for various chronic conditions including inherited blindness, spinal muscular atrophy, haemophilia, and Duchenne muscular atrophy, among others. Hence, the increasing prevalence of these diseases is bolstering the adeno-associated virus vector-based gene therapy market growth.

Get a Free Sample Report with Table of Contents – <u>https://www.expertmarketresearch.com/reports/adeno-associated-virus-vector-based-gene-therapy-market/requestsample</u>

Meanwhile, the increasing geriatric population worldwide is leading to an escalation in the cases of ophthalmological and neurological disorders which are in turn boosting the requirement for advanced gene therapy treatments across the healthcare units. The market is further supported by the favourable reimbursement policies of various governments which is fuelling the need of such treatments by encouraging routine check-ups.

Over the forecast period, the anticipated increase in musculoskeletal disorders among the working population, coupled with the increasing awareness pertaining to gene therapy in modern healthcare institutions are the crucial driving factors of the adeno-associated virus vector-based gene therapy market. The emergence of innovative therapies and changing preference towards safe, efficient, and effective viral vectors for enhanced gene therapy are further expected to provide impetus to the adeno-associated virus vector-based gene therapy market in the coming years.

Adeno-Associated Virus Vector-Based Gene Therapy Industry Definition and Major Segments Adeno-associated virus is a type of non-enveloped virus which affects multiple species. This virus belongs to the family of Parvoviridae and does not cause any chronic disease. It can be engineered to deliver specific DNA to targeted cells. Adeno-associated virus vector-based gene therapy is a type of therapy which uses adeno-associated virus (AAV) as a mode of gene delivery in order to treat various diseases.

Read Full Report with Table of Contents – <u>https://www.expertmarketresearch.com/reports/adeno-associated-virus-vector-based-gene-</u> <u>therapy-market</u>

Based on therapeutic agents, the market is segmented into:

Corticosteroid Drugs Immunosuppressive Drugs ACE Inhibitors and ARBs Others

On the basis of indication type, the market is divided into:

Hematological Disorders Hemophilia A Hemophilia B **Ophthalmological Disorders** Choroideremia **Retinitis Pigmentosa** Lysosomal Storage Disorders Fabry Disease Pompe Disease Hunter Syndrome Neurological Disorders Parkinson's Disease Batten Disease Musculoskeletal Disorders Duchenne Muscular Dystrophy (DMD) Spinal Muscular Atrophy (SMA)

By treatment channel, the market is bifurcated into:

Public Private

On the basis of region, the market can be categorised into:

North America Europe Asia Pacific Latin America Middle East and Africa

Adeno-Associated Virus Vector-Based Gene Therapy Market Trends

The key trends in the global adeno-associated virus vector-based gene therapy market include the increasing investments towards advancing the biotechnological and genetics sector which are leading to a heightened development of a diverse and wide array of therapeutics. The growing research and development activities by the leading pharmaceutical and biotechnological companies, aimed towards developing novel therapeutic treatments are further propelling the demand for adeno-associated virus vector-based gene therapy. In addition, the favourable policies of various governments aimed towards improving the diagnosis and treatment infrastructure of genetic disorders are providing impetus to the market.

Revolutionary treatments such as ocular gene treatment are undergoing clinical trials which is a positive indicator for the adeno-associated virus vector-based gene therapy market. Moreover,

upgrades in gene modification tools by major medical companies aimed towards expanding their product portfolio are expected to bolster the market dynamics in the forecast period.

In regional terms, North America holds a healthy share in the market. The increasing prevalence of neurological diseases such as Parkinson's disease among the geriatric population is driving the market growth. Advanced medical infrastructure and greater awareness amongst the population about health facilities and novel treatment options are further propelling the market numbers in this region.

Key Market Players

The major players in the adeno-associated virus vector-based gene therapy market report are:

Arya Sciences Acquisition Corp. Pfizer Inc. Roche Holding AG BioMarin Pharmaceutical Inc. Bayer AG Coave Therapeutics MeiraGTx Limited Neurocrine Biosciences, Inc. Biogen, Inc. Sangamo Therapeutics Sarepta Therapeutics, Inc. Others

The report covers the market shares, capacities, plant turnarounds, expansions, investments and mergers and acquisitions, among other latest developments of these market players.

Related Reports:

Global Digital Patient Monitoring Devices Market: <u>https://www.marketwatch.com/press-</u> <u>release/global-digital-patient-monitoring-devices-market-to-be-driven-by-increasing-consumer-</u> <u>awareness-regarding-fitness-and-a-healthy-lifestyle-in-the-forecast-period-of-2021-2026-2022-</u> <u>12-30?mod=search_headline</u>

Global Digital OOH Market: <u>https://www.marketwatch.com/press-release/global-digital-ooh-market-to-be-driven-by-cost-effectiveness-and-increased-production-of-multiple-tools-in-the-forecast-period-of-2021-2026-2022-12-30?mod=search_headline</u>

Global Virtual Reality Glove Market: <u>https://www.marketwatch.com/press-release/global-virtual-reality-glove-market-to-be-driven-by-rising-health-problems-in-the-forecast-period-of-2021-2026-2022-12-26?mod=search_headline</u>

Global Meat Substitute Market: <u>https://www.marketwatch.com/press-release/global-meat-</u> <u>substitute-market-to-be-driven-by-health-conscious-consumers-across-the-globe-in-the-forecast-</u> <u>period-of-2021-2026-2022-12-26?mod=search_headline</u>

Global C5ISR Market: <u>https://www.marketwatch.com/press-release/global-c5isr-market-to-be-</u> <u>driven-by-advancement-in-defense-solutions-in-the-forecast-period-of-2021-2026-2022-12-</u> <u>26?mod=search_headline</u>

Global Surgical Sutures Market: <u>https://www.marketwatch.com/press-release/global-surgical-sutures-market-to-be-driven-by-demand-from-the-healthcare-industry-in-the-forecast-period-of-2021-2026-2022-12-26?mod=search_headline</u>

Global AC Drives Market: <u>https://www.marketwatch.com/press-release/global-ac-drives-market-to-be-driven-by-increasing-demand-from-large-scale-end-use-industries-in-the-forecast-period-of-2021-2026-2022-12-26?mod=search_headline</u>

Global Heat Exchanger Market: <u>https://www.marketwatch.com/press-release/global-heat-</u> <u>exchanger-market-to-be-driven-by-demand-from-effective-utilization-of-energy-and-the-rapid-</u> <u>industrial-growth-in-the-forecast-period-of-2021-2026-2022-12-26?mod=search_headline</u>

Global Retail Market: <u>https://www.marketwatch.com/press-release/global-retail-market-to-be-</u> <u>driven-by-demand-from-thriving-e-commerce-industry-in-the-forecast-period-of-2021-2026-</u> <u>2022-12-26?mod=search_headline</u>

Global Aramid Fibre Market: <u>https://www.marketwatch.com/press-release/global-aramid-fibre-market-to-be-driven-by-the-increasing-applications-across-sectors-in-the-forecast-period-of-2022-2027-2022-12-26?mod=search_headline</u>

About Us:

Expert Market Research (EMR) is leading market research company with clients across the globe. Through comprehensive data collection and skilful analysis and interpretation of data, the company offers its clients extensive, latest and actionable market intelligence which enables them to make informed and intelligent decisions and strengthen their position in the market. The clientele ranges from Fortune 1000 companies to small and medium scale enterprises.

EMR customises syndicated reports according to clients' requirements and expectations. The company is active across over 15 prominent industry domains, including food and beverages, chemicals and materials, technology and media, consumer goods, packaging, agriculture, and pharmaceuticals, among others.

Over 3000 EMR consultants and more than 100 analysts work very hard to ensure that clients get

only the most updated, relevant, accurate and actionable industry intelligence so that they may formulate informed, effective and intelligent business strategies and ensure their leadership in the market.

Mathew Williams
Expert Market Research
+1 4153255166
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn
Instagram
YouTube
Other

This press release can be viewed online at: https://www.einpresswire.com/article/612819333

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.