

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

<https://marketpublishers.com/r/G80A50A460EAEN.html>

Date: May 2024

Pages: 134

Price: US\$ 6,499.00 (Single User License)

ID: G80A50A460EAEN

Abstracts

The 7 major glioma markets reached a value of US\$ 1.0 Billion in 2023. Looking forward, IMARC Group expects the 7MM to reach US\$ 1.6 Billion by 2034, exhibiting a growth rate (CAGR) of 3.83% during 2024-2034.

The glioma market has been comprehensively analyzed in IMARC's new report titled "Glioma Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Glioma is a type of brain tumor that primarily originates in the glial cells of the brain or spinal cord. These cells are essential for the body as they provide structural integrity, nourishment, and protection to the neurons in the central nervous system. The disease can vary in its degree of malignancy or aggressiveness. Some of the common symptoms may include persistent headaches, seizures, changes in vision, difficulty speaking or understanding language, weakness or paralysis in certain body parts, cognitive and memory problems, personality changes, and balance and coordination issues. Numerous other indications may arise depending on the specific area of the brain affected by the tumor. The diagnosis of glioma involves a combination of medical history assessment, physical examination, and various diagnostic tests. The process typically begins with a thorough medical history and neurological exam to assess symptoms and neurological function. The healthcare provider may further perform several imaging procedures, such as positron emission tomography scans, X-rays, magnetic resonance imaging, etc., to visualize the brain and detect the presence of tumors.

The rising prevalence of genetic conditions that lead to an accumulation of mutated DNA in glial stem or progenitor cells, causing them to grow uncontrollably, is primarily driving the glioma market. In addition to this, the increasing incidences of exposure to ionizing radiation that can trigger the activation of downstream signaling molecules,

resulting in accelerated cell division and tumor formation, are also creating a positive outlook for the market. Moreover, the widespread adoption of immunotherapy with immune checkpoint inhibitors, since they stimulate the body's defense system to recognize and attack unhealthy cells, is further augmenting the market growth. Apart from this, the inflating application of stereotactic radiosurgery, a non-invasive treatment procedure that delivers a highly focused radiation dose into the brain to significantly prolong survival in patients, is also acting as another significant growth-inducing factor. Additionally, the escalating demand for tumor-treating field therapy owing to its numerous advantages, such as being more tolerable and convenient with minimum systemic side effects as compared to other conventional regimens, is expected to drive the glioma market in the coming years.

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

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

Sales of various drugs across the glioma market

Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

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

What is the growth rate of the glioma 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 glioma across the seven major markets?

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

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

What is the number of prevalent cases (2018-2034) of glioma by type across the seven major markets?

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

What is the size of the glioma 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 glioma?

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

Glioma: 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 glioma 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 glioma market?

What are the key regulatory events related to the glioma market?

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

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

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

Contents

?1 Preface

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study

2.2 Stakeholders

2.3 Data Sources

2.3.1 Primary Sources

2.3.2 Secondary Sources

2.4 Market Estimation

2.4.1 Bottom-Up Approach

2.4.2 Top-Down Approach

2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 GLIOMA - INTRODUCTION

4.1 Overview

4.2 Regulatory Process

4.3 Epidemiology (2018-2023) and Forecast (2024-2034)

4.4 Market Overview (2018-2023) and Forecast (2024-2034)

4.5 Competitive Intelligence

5 GLIOMA - DISEASE OVERVIEW

5.1 Introduction

5.2 Symptoms and Diagnosis

5.3 Pathophysiology

5.4 Causes and Risk Factors

5.5 Treatment

6 PATIENT JOURNEY

7 GLIOMA - EPIDEMIOLOGY AND PATIENT POPULATION

7.1 Epidemiology - Key Insights

- 7.2 Epidemiology Scenario - Top 7 Markets
 - 7.2.1 Epidemiology Scenario (2018-2023)
 - 7.2.2 Epidemiology Forecast (2024-2034)
 - 7.2.3 Epidemiology by Age (2018-2034)
 - 7.2.4 Epidemiology by Gender (2018-2034)
 - 7.2.5 Epidemiology by Type (2018-2034)
 - 7.2.6 Diagnosed Cases (2018-2034)
 - 7.2.7 Patient Pool/Treated Cases (2018-2034)
- 7.3 Epidemiology Scenario - United States
 - 7.3.1 Epidemiology Scenario (2018-2023)
 - 7.3.2 Epidemiology Forecast (2024-2034)
 - 7.3.3 Epidemiology by Age (2018-2034)
 - 7.3.4 Epidemiology by Gender (2018-2034)
 - 7.3.5 Epidemiology by Type (2018-2034)
 - 7.3.6 Diagnosed Cases (2018-2034)
 - 7.3.7 Patient Pool/Treated Cases (2018-2034)
- 7.4 Epidemiology Scenario - Germany
 - 7.4.1 Epidemiology Scenario (2018-2023)
 - 7.4.2 Epidemiology Forecast (2024-2034)
 - 7.4.3 Epidemiology by Age (2018-2034)
 - 7.4.4 Epidemiology by Gender (2018-2034)
 - 7.4.5 Epidemiology by Type (2018-2034)
 - 7.4.6 Diagnosed Cases (2018-2034)
 - 7.4.7 Patient Pool/Treated Cases (2018-2034)
- 7.5 Epidemiology Scenario - France
 - 7.5.1 Epidemiology Scenario (2018-2023)
 - 7.5.2 Epidemiology Forecast (2024-2034)
 - 7.5.3 Epidemiology by Age (2018-2034)
 - 7.5.4 Epidemiology by Gender (2018-2034)
 - 7.5.5 Epidemiology by Type (2018-2034)
 - 7.5.6 Diagnosed Cases (2018-2034)
 - 7.5.7 Patient Pool/Treated Cases (2018-2034)
- 7.6 Epidemiology Scenario - United Kingdom
 - 7.6.1 Epidemiology Scenario (2018-2023)
 - 7.6.2 Epidemiology Forecast (2024-2034)
 - 7.6.3 Epidemiology by Age (2018-2034)
 - 7.6.4 Epidemiology by Gender (2018-2034)
 - 7.6.5 Epidemiology by Type (2018-2034)
 - 7.6.6 Diagnosed Cases (2018-2034)

7.6.7 Patient Pool/Treated Cases (2018-2034)

7.7 Epidemiology Scenario - Italy

7.7.1 Epidemiology Scenario (2018-2023)

7.7.2 Epidemiology Forecast (2024-2034)

7.7.3 Epidemiology by Age (2018-2034)

7.7.4 Epidemiology by Gender (2018-2034)

7.7.5 Epidemiology by Type (2018-2034)

7.7.6 Diagnosed Cases (2018-2034)

7.7.7 Patient Pool/Treated Cases (2018-2034)

7.8 Epidemiology Scenario - Spain

7.8.1 Epidemiology Scenario (2018-2023)

7.8.2 Epidemiology Forecast (2024-2034)

7.8.3 Epidemiology by Age (2018-2034)

7.8.4 Epidemiology by Gender (2018-2034)

7.8.5 Epidemiology by Type (2018-2034)

7.8.6 Diagnosed Cases (2018-2034)

7.8.7 Patient Pool/Treated Cases (2018-2034)

7.9 Epidemiology Scenario - Japan

7.9.1 Epidemiology Scenario (2018-2023)

7.9.2 Epidemiology Forecast (2024-2034)

7.9.3 Epidemiology by Age (2018-2034)

7.9.4 Epidemiology by Gender (2018-2034)

7.9.5 Epidemiology by Type (2018-2034)

7.9.6 Diagnosed Cases (2018-2034)

7.9.7 Patient Pool/Treated Cases (2018-2034)

8 GLIOMA - TREATMENT ALGORITHM, GUIDELINES, AND MEDICAL PRACTICES

8.1 Guidelines, Management and Treatment

8.2 Treatment Algorithm

9 GLIOMA - UNMET NEEDS

10 GLIOMA - KEY ENDPOINTS OF TREATMENT

11 GLIOMA - MARKETED PRODUCTS

11.1 List of Glioma Marketed Drugs Across the Top 7 Markets

11.1.1 Gliadel wafer (Carmustine polifeprosan 20 wafer) - Arbor Pharmaceuticals/

Eisai

- 11.1.1.1 Drug Overview
- 11.1.1.2 Mechanism of Action
- 11.1.1.3 Regulatory Status
- 11.1.1.4 Clinical Trial Results
- 11.1.1.5 Sales Across Major Markets
- 11.1.2 Avastin (Bevacizumab) - Genentech/Roche
 - 11.1.2.1 Drug Overview
 - 11.1.2.2 Mechanism of Action
 - 11.1.2.3 Regulatory Status
 - 11.1.2.4 Clinical Trial Results
 - 11.1.2.5 Sales Across Major Markets
- 11.1.3 Temodar (Temozolomide) - Merck & Co
 - 11.1.3.1 Drug Overview
 - 11.1.3.2 Mechanism of Action
 - 11.1.3.3 Regulatory Status
 - 11.1.3.4 Clinical Trial Results
 - 11.1.3.5 Sales Across Major Markets

Kindly note that the above only represents a partial list of marketed drugs, and the complete list has been provided in the report.

12 GLIOMA - PIPELINE DRUGS

12.1 List of Glioma Pipeline Drugs Across the Top 7 Markets

- 12.1.1 Dabrafenib - Novartis
 - 12.1.1.1 Drug Overview
 - 12.1.1.2 Mechanism of Action
 - 12.1.1.3 Clinical Trial Results
 - 12.1.1.4 Safety and Efficacy
 - 12.1.1.5 Regulatory Status
- 12.1.2 LAM561 - Laminar Pharmaceuticals
 - 12.1.2.1 Drug Overview
 - 12.1.2.2 Mechanism of Action
 - 12.1.2.3 Clinical Trial Results
 - 12.1.2.4 Safety and Efficacy
 - 12.1.2.5 Regulatory Status
- 12.1.3 AB218 - AnHeart Therapeutics
 - 12.1.3.1 Drug Overview
 - 12.1.3.2 Mechanism of Action

- 12.1.3.3 Clinical Trial Results
- 12.1.3.4 Safety and Efficacy
- 12.1.3.5 Regulatory Status
- 12.1.4 ONC201 - Chimerix
 - 12.1.4.1 Drug Overview
 - 12.1.4.2 Mechanism of Action
 - 12.1.4.3 Clinical Trial Results
 - 12.1.4.4 Safety and Efficacy
 - 12.1.4.5 Regulatory Status
- 12.1.5 DAY101 - Biogen/Day One Biopharmaceuticals/Takeda Oncology/Viracta Therapeutics
 - 12.1.5.1 Drug Overview
 - 12.1.5.2 Mechanism of Action
 - 12.1.5.3 Clinical Trial Results
 - 12.1.5.4 Safety and Efficacy
 - 12.1.5.5 Regulatory Status

Kindly note that the above only represents a partial list of pipeline drugs, and the complete list has been provided in the report.

13. GLIOMA - ATTRIBUTE ANALYSIS OF KEY MARKETED AND PIPELINE DRUGS

14. GLIOMA – CLINICAL TRIAL LANDSCAPE

- 14.1 Drugs by Status
- 14.2 Drugs by Phase
- 14.3 Drugs by Route of Administration
- 14.4 Key Regulatory Events

15 GLIOMA - MARKET SCENARIO

- 15.1 Market Scenario - Key Insights
- 15.2 Market Scenario - Top 7 Markets
 - 15.2.1 Glioma - Market Size
 - 15.2.1.1 Market Size (2018-2023)
 - 15.2.1.2 Market Forecast (2024-2034)
 - 15.2.2 Glioma - Market Size by Therapies
 - 15.2.2.1 Market Size by Therapies (2018-2023)
 - 15.2.2.2 Market Forecast by Therapies (2024-2034)
- 15.3 Market Scenario - United States

- 15.3.1 Glioma - Market Size
 - 15.3.1.1 Market Size (2018-2023)
 - 15.3.1.2 Market Forecast (2024-2034)
- 15.3.2 Glioma - Market Size by Therapies
 - 15.3.2.1 Market Size by Therapies (2018-2023)
 - 15.3.2.2 Market Forecast by Therapies (2024-2034)
- 15.3.3 Glioma - Access and Reimbursement Overview
- 15.4 Market Scenario - Germany
 - 15.4.1 Glioma - Market Size
 - 15.4.1.1 Market Size (2018-2023)
 - 15.4.1.2 Market Forecast (2024-2034)
 - 15.4.2 Glioma - Market Size by Therapies
 - 15.4.2.1 Market Size by Therapies (2018-2023)
 - 15.4.2.2 Market Forecast by Therapies (2024-2034)
 - 15.4.3 Glioma - Access and Reimbursement Overview
- 15.5 Market Scenario - France
 - 15.5.1 Glioma - Market Size
 - 15.5.1.1 Market Size (2018-2023)
 - 15.5.1.2 Market Forecast (2024-2034)
 - 15.5.2 Glioma - Market Size by Therapies
 - 15.5.2.1 Market Size by Therapies (2018-2023)
 - 15.5.2.2 Market Forecast by Therapies (2024-2034)
 - 15.5.3 Glioma - Access and Reimbursement Overview
- 15.6 Market Scenario - United Kingdom
 - 15.6.1 Glioma - Market Size
 - 15.6.1.1 Market Size (2018-2023)
 - 15.6.1.2 Market Forecast (2024-2034)
 - 15.6.2 Glioma - Market Size by Therapies
 - 15.6.2.1 Market Size by Therapies (2018-2023)
 - 15.6.2.2 Market Forecast by Therapies (2024-2034)
 - 15.6.3 Glioma - Access and Reimbursement Overview
- 15.7 Market Scenario - Italy
 - 15.7.1 Glioma - Market Size
 - 15.7.1.1 Market Size (2018-2023)
 - 15.7.1.2 Market Forecast (2024-2034)
 - 15.7.2 Glioma - Market Size by Therapies
 - 15.7.2.1 Market Size by Therapies (2018-2023)
 - 15.7.2.2 Market Forecast by Therapies (2024-2034)
 - 15.7.3 Glioma - Access and Reimbursement Overview

15.8 Market Scenario - Spain

15.8.1 Glioma - Market Size

15.8.1.1 Market Size (2018-2023)

15.8.1.2 Market Forecast (2024-2034)

15.8.2 Glioma - Market Size by Therapies

15.8.2.1 Market Size by Therapies (2018-2023)

15.8.2.2 Market Forecast by Therapies (2024-2034)

15.8.3 Glioma - Access and Reimbursement Overview

15.9 Market Scenario - Japan

15.9.1 Glioma - Market Size

15.9.1.1 Market Size (2018-2023)

15.9.1.2 Market Forecast (2024-2034)

15.9.2 Glioma - Market Size by Therapies

15.9.2.1 Market Size by Therapies (2018-2023)

15.9.2.2 Market Forecast by Therapies (2024-2034)

15.9.3 Glioma - Access and Reimbursement Overview

16 GLIOMA - RECENT EVENTS AND INPUTS FROM KEY OPINION LEADERS

17 GLIOMA MARKET - SWOT ANALYSIS

17.1 Strengths

17.2 Weaknesses

17.3 Opportunities

17.4 Threats

18 GLIOMA MARKET – STRATEGIC RECOMMENDATIONS

19 APPENDIX

I would like to order

Product name: Glioma Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

Product link: <https://marketpublishers.com/r/G80A50A460EAEN.html>

Price: US\$ 6,499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G80A50A460EAEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

