

Global EZH2 Inhibitor Market Opportunity, Sales & Clinical Trials Insight 2026

<https://marketpublishers.com/r/G85876E05105EN.html>

Date: August 2021

Pages: 105

Price: US\$ 2,000.00 (Single User License)

ID: G85876E05105EN

Abstracts

Please note: extra shipping charges are applied when purchasing Hard Copy License depending on the location.

“Global EZH2 Inhibitor Market Opportunity, Sales & Clinical Trials Insight 2026” Report Highlights:

Global EZH2 Inhibitor Market Opportunity > US\$ 1.2 Billion by 2026

Tazverik (Tazemetostat) First Approved EZH2 Inhibitor Drug

Dosage, Price & Sales Analysis of Tazverik

Tazverik Sales Opportunity > US\$ 900 Million by 2026

Tazverik Sales Forecast 2021 Till 2026

EZH2 Inhibitor Clinical Pipeline Overview By Company, Indication & Phase

EZH2 Inhibitor in Clinical Trials: 7 Drugs

The advent of next generation sequencing has led to identification of multiple novel molecular alterations in cancer. Since the identification of DNA methylation and histone modification, it has now become evident that genes encoding epigenetic modifiers that locally and globally regulate gene expression play a crucial role in normal development and cancer progression. The field of cancer epigenetics has recently gained considerable interest due to role of epigenetic genes in progression of cancer as well as

increasing ability to target these genes. In recent times, the histone methyltransferase enhancer of zeste homolog 2 (EZH2), which is enzymatic catalytic subunit of polycomb repressive complex 2 has emerged as a potential therapeutic target.

“EZH2 Inhibitors Market Opportunity Is Expected to surpass USD 1 billion By 2026 From USD 11 million In 2020”

Tazemetostat (Tazverik) is an EZH2 inhibitor which has recently gained approval by US FDA. The drug Tazverik is developed by Epizyme Inc. and is indicated to treat patients 16 years and older with metastatic or locally advanced epithelioid sarcoma not eligible for complete resection. Apart from this, the drug is also approved for the management of adult patients with relapsed or refractory follicular lymphoma, who have no satisfactory alternate options. Currently, the drug has been approved in US and Japan and has received orphan designation in Europe. Moreover, the clinical trials with the drug have demonstrated encouraging overall survival rate and positive response rate.

The accelerated approval of Tazemetostat in the management of cancer is thought to revolutionize the overall paradigm of cancer treatment. The global Tazemetostat market was valued around US\$ 11.4 Million in 2020 and is expected to witness absolute growth of more than 8000% by 2026. This is mainly due to the robust sales of the drug in short span of time as well as high adoption rates in US market. The integration of EZH2 drug in other therapeutic conditions such as prostate cancer, ovarian cancers and other solid tumors will also aid in boosting the future growth trajectory of the market. Apart from this, it is expected that the drug will gain approval in other regions which will further propel the growth of market.

In coming years, the global market will witness increase in prevalence of cancer attributing to several factors including rising geriatric population, smoking, drinking, physical inactivity and poor diet. This will increase the demand of targeted therapies, thus driving the global EZH2 inhibitor drug market. In addition to Tazemetostat, several pharmaceutical companies have developed potential EZH2 inhibitors candidates including GSK126, CPI1205, SHR2554 and others which are present in clinical stage of development and are expected to gain approval during the forecast period.

As per “Global EZH2 Inhibitor Market Opportunity, Sales & Clinical Trials Insight 2026” report findings, the global EZH2 inhibitor drug market will grow with a CAGR of more than 110% and is expected to surpass US\$ 1 Billion by 2026. The high growth rates in the market can be justified by the extensive research and development in this sector

and the high adoption rates of approved drug. In addition to this, the rising initiative by government and the development of favorable reimbursement policies will also ensure the high uptake of the drug in the market. US is expected to dominate the global EZH2 inhibitor drug market due to high adoption rates, increasing research and development activities as well as increase in prevalence of cancer.

Contents

1. INTRODUCTION TO EZH2 INHIBITOR

- 1.1 Overview
- 1.2 Evolution of EZH2 Inhibitor

2. EZH2 INHIBITOR - MECHANISM OF ACTION

3. ROLE OF EZH2 INHIBITOR IN CANCER MANAGEMENT

4. GLOBAL EZH2 INHIBITOR MARKET ANALYSIS

- 4.1 Current Market Scenario
- 4.2 Future Market Opportunity Assessment

5. GLOBAL EZH2 INHIBITOR MARKET OPPORTUNITY BY REGION

- 5.1 US
- 5.2 Europe
- 5.3 Japan
- 5.4 Rest of World

6. GLOBAL EZH2 INHIBITOR MARKET OPPORTUNITY BY CANCER

- 6.1 Epitheloid Sarcoma
- 6.2 Non-Hodgkin's Lymphoma
- 6.3 Prostate Cancer
- 6.4 Lung Cancer
- 6.5 Breast Cancer

7. TAZVERIK (TAZEMETOSTAT) - FIRST APPROVED EZH2 INHIBITOR DRUG

- 7.1 Overview
- 7.2 Patent Insight

8. TAZVERICK - COMMERCIAL INFORMATION

- 8.1 Dosage & Price Analysis

8.2 Sales Analysis

9. TAZVERIK - SALES FORECAST 2021 TILL 2026

10. EZH2 INHIBITOR MARKET – ON GOING CLINICAL TRIALS

10.1 By Phase

10.2 By Status

10.3 By Region

11. GLOBAL EZH2 INHIBITOR MARKET - ONGOING RESEARCH & DEVELOPMENT

11.1 SHR2554

11.2 Lirametostat (CPI-1205)

11.3 GSK2816126

11.4 PF-06821497

11.5 Valemetostat Tosylate

11.6 Tazemetostat

12. GLOBAL EZH2 INHIBITOR CLINICAL PIPELINE OVERVIEW BY COMPANY, INDICATION & PHASE

12.1 Preclinical

12.2 Phase-I/II

12.3 Phase-III

13. MARKETED EZH2 INHIBITOR CLINICAL INSIGHT: TAZEMETOSTAT

14. EZH2 INHIBITOR MARKET DYNAMICS

14.1 EZH2 Inhibitor Market Drivers

14.2 Challenges for EZH2 Inhibitors Market

15. EZH2 INHIBITOR MARKET FUTURE OUTLOOK

16. COMPETITIVE LANDSCAPE

16.1 Constellation Pharmaceuticals

- 16.2 Daiichi Sankyo
- 16.3 Epizyme
- 16.4 Eternity Bioscience
- 16.5 GSK
- 16.6 Jiangsu HengRui Medicine
- 16.7 Kainos Medicine
- 16.8 OncoFusion
- 16.9 Pfizer

List Of Figures

LIST OF FIGURES

Figure 1-1: Historical Development of EZH2 Inhibitors

Figure 2-1: EZH2 Gene Mechanism in Cancer Development

Figure 2-2: EZH2 Mechanism

Figure 2-3: EZH2 Inhibitors – Mode of Action

Figure 3-1: Role of EZH2 Inhibitors in Cancer Management

Figure 4-1: Global – Number of Newly Diagnosed Cancer Cases (Million), 2020, 2025 & 2030

Figure 4-2: Global – Number of Cancer Deaths (Million), 2020, 2025 & 2030

Figure 4-3: Global – EZH2 Inhibitors Market Opportunity (US\$ Million), 2020-2026

Figure 4-4: Global – Cancer Drug Market Opportunity (US\$ Billion), 2020-2026

Figure 4-5: Global – EZH2 Inhibitors Market by Product (%), 2026

Figure 5-1: US – Number of Newly Diagnosed Cancer Cases (Million), 2020-2026

Figure 5-2: US – EZH2 Inhibitors Market Opportunity (US\$ Million), 2020-2026

Figure 5-3: US – EZH2 Inhibitors Market by Product (%), 2026

Figure 5-4: Europe – Number of Newly Diagnosed Cancer Cases (Million), 2020-2026

Figure 5-5: Europe – EZH2 Inhibitors Market Opportunity (US\$ Million), 2022-2026

Figure 5-6: Europe – EZH2 Inhibitors Market by Product (%), 2026

Figure 5-7: Japan – Number of Newly Diagnosed Cancer Cases (Million), 2020-2026

Figure 5-8: Japan – EZH2 Inhibitors Market Opportunity (US\$ Million), 2022-2026

Figure 5-9: Japan – EZH2 Inhibitors Market by Product (%), 2026

Figure 5-10: ROW – EZH2 Inhibitors Market Opportunity (US\$ Million), 2022-2026

Figure 5-11: ROW – EZH2 Inhibitors Market by Product (%), 2026

Figure 6-1: Global – Number of Epitheloid Sarcoma Cases, 2021-2026

Figure 6-2: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 10% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-3: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 20% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-4: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 30% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-5: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 40% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-6: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 50% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-7: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 60% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-8: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 70% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-9: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 80% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-10: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 90% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-11: Global – Epitheloid Sarcoma Targeting EZH2 Inhibitors Market Opportunity by 100% Acceptance Rate (US\$ Million), 2021-2026

Figure 6-12: Global – Number of NHL Cases, 2021-2026

Figure 6-13: Global – NHL Targeting EZH2 inhibitors Market Opportunity (US\$ Million), 2020 - 2026

Figure 6-14: Global – Number of Prostate Cancer Cases (Million), 2021-2026

Figure 6-15: Global – Prostate Cancer Targeting EZH2 inhibitors Market Opportunity (US\$ Million), 2023 - 2026

Figure 6-16: Global – Number of Newly Diagnosed Lung Cancer Cases (Million), 2020-2026

Figure 6-17: Global – Lung Cancer Targeting EZH2 inhibitors Market Opportunity (US\$ Million), 2024 - 2026

Figure 6-18: Global – Number of Newly Diagnosed Breast Cancer Cases (Million), 2021-2026

Figure 6-19: Global – Breast Cancer Targeting EZH2 inhibitors Market Opportunity (US\$ Million), 2023 - 2026

Figure 7-1: Tazverik –Approval Year by Region

Figure 7-2: Tazverik – Approval Year by Region

Figure 8-1: Tazverik – Price for 240 tablets Supply & Price Per Unit of Oral Tablet (US\$), July'2021

Figure 8-2: Tazverik – Recommended Initial & Reduced Dose (mg/ Twice Daily)

Figure 8-3: Tazverik – Cost of Daily, Monthly & Annual Treatment (US\$), July'2021

Figure 8-4: Global – Tazverik Quarterly Sales (US\$ Million), 2020

Figure 8-5: Global – Tazverik Q1 Sales (US\$ Million), 2020 & 2021

Figure 9-1: Global – Tazverik Sales Forecast (US\$ Million), 2020 - 2026

Figure 9-2: US – Tazverik Sales Forecast (US\$ Million), 2020 - 2026

Figure 9-3: Europe – Tazverik Sales Forecast (US\$ Million), 2022 - 2026

Figure 9-4: Japan – Tazverik Sales Forecast (US\$ Million), 2021 - 2026

Figure 9-5: ROW – Tazverik Sales Forecast (US\$ Million), 2021 - 2022

Figure 9-6: Global – Tazverik Sales Forecast by Region (%) 2026

Figure 10-1: Global – Number of EZH2 Inhibitors Related Clinical Trials by Phase, July'2021

Figure 10-2: Global –EZH2 Inhibitors Related Clinical Trials by Phase (%), July'2021

Figure 10-3: Global – Number of EZH2 Inhibitors Related Clinical Trials by Development Status, July'2021

Figure 10-4: Global –EZH2 Inhibitors Related Clinical Trials by Phase (%), July'2021

Figure 10-5: Global – Number of EZH2 Inhibitors Related Clinical Trials by Region, July'2021

Figure 11-1: Investigational EZH2 Inhibitors

Figure 11-2: SHR2554 Phase III Trial – Study Initiation & Completion Year

Figure 11-3: SHR2554 Phase I/II Trial – Study Initiation & Completion Year

Figure 11-4: CPI-1205 Phase II Trial – Study Initiation & Completion Year

Figure 11-5: PF06821947Phase I Trial – Study Initiation & Completion Year

Figure 11-6: Valemetostat Phase I Trial – Study Initiation & Completion Year

Figure 11-7: Valemetostat Phase II Trial – Study Initiation & Completion Year

Figure 11-8: Valemetostat Phase II Leukemia Trial – Study Initiation & Completion Year

Figure 11-9: Valemetostat Phase I Combinational Trial – Study Initiation & Completion Year

Figure 11-10: EZH-302 Phase III Trial – Study Initiation & Completion Year

Figure 11-11: EZH1401 Phase II Trial – Study Initiation & Completion Year

Figure 11-12: EZH301 Phase II Trial – Study Initiation & Completion Year

Figure 11-13: EZH1101 Phase II Trial – Study Initiation & Completion Year

Figure 12-1: Global – Number of EZH2 Inhibitor Drugs in Clinical Trials by Phase, August'2021

Figure 12-2: Global – Number of EZH2 Inhibitor Drugs in Clinical Trials by Country, August'2021

Figure 12-3: Global – Number of EZH2 Inhibitor Drugs in Clinical Trials by Company, August'2021

Figure 12-4: Global – Number of EZH2 Inhibitor Drugs in Clinical Trials by Indication, August'2021

Figure 14-1: Global EZH2 Market Drivers

Figure 14-2: Challenges for Global EZH2 Inhibitors Market

Figure 14-3: US – Annual Treatment Cost Using Various Drugs (US\$), July'2021

Figure 16-1: Constellation Pharmaceuticals - Clinical Pipeline

Figure 16-2: Eternity Bioscience – Clinical Pipeline

List Of Tables

LIST OF TABLES

Table 6-1: Global - Estimated Adoption Rates for Epitheloid Sarcoma Targeting EZH2 Inhibitors, 2021-2026

Table 6-2: Global - Estimated Adoption Rates for NHL Targeting EZH2 Inhibitors, 2021-2026

Table 6-3: Global - Estimated Adoption Rates for Prostate Cancer EZH2 Inhibitors, 2023-2026

Table 6-4: Global - Estimated Adoption Rates for Lung Cancer Targeting EZH2 Inhibitors, 2021-2026

Table 6-5: Global - Estimated Adoption Rates for Breast Cancer Targeting EZH2 Inhibitors, 2021-2026

I would like to order

Product name: Global EZH2 Inhibitor Market Opportunity, Sales & Clinical Trials Insight 2026

Product link: <https://marketpublishers.com/r/G85876E05105EN.html>

Price: US\$ 2,000.00 (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/G85876E05105EN.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