

# **DNA Repair Drugs Market Size, Trends, Analysis, and Outlook By Drug (Olaparib, Rucaparib, Niraparib, Talazoparib, Others), By Application (Ovarian Cancer, Fallopian Tube Cancer, Peritoneal Cancer, Breast Cancer, Others), By Distribution Channel (Hospital Pharmacies, Retail Pharmacies, Others), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/D0DE3535C3C5EN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: D0DE3535C3C5EN

## **Abstracts**

The global DNA Repair Drugs market size is poised to register 16.91% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global DNA Repair Drugs market across By Drug (Olaparib, Rucaparib, Niraparib, Talazoparib, Others), By Application (Ovarian Cancer, Fallopian Tube Cancer, Peritoneal Cancer, Breast Cancer, Others), By Distribution Channel (Hospital Pharmacies, Retail Pharmacies, Others).

The DNA repair drugs market is witnessing steady growth driven by the increasing understanding of DNA damage and repair mechanisms, the rising incidence of cancer and genetic disorders, and the growing emphasis on precision medicine approaches in oncology and rare diseases. DNA repair drugs play a critical role in targeting DNA repair pathways, restoring genomic integrity, and sensitizing cancer cells to chemotherapy and radiotherapy, thereby improving treatment outcomes and patient survival rates. Factors such as the expanding research and development activities in cancer biology, the identification of novel drug targets involved in DNA repair pathways, and the growing investments in precision oncology and personalized medicine are driving market growth. Additionally, the development of combination therapies involving DNA repair inhibitors and conventional anticancer agents is expanding treatment options and addressing the challenges of drug resistance in cancer therapy. Moreover, collaborations between

pharmaceutical companies, academic research institutions, and government organizations are accelerating drug discovery and development efforts in the DNA repair field, further fueling market expansion.

## DNA Repair Drugs Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The DNA Repair Drugs market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of DNA Repair Drugs survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the DNA Repair Drugs industry.

## Key market trends defining the global DNA Repair Drugs demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## DNA Repair Drugs Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The DNA Repair Drugs industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support DNA Repair Drugs companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the DNA Repair Drugs industry

Leading DNA Repair Drugs companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 DNA Repair Drugs companies.

## DNA Repair Drugs Market Study- Strategic Analysis Review

The DNA Repair Drugs market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

## DNA Repair Drugs Market Size Outlook- Historic and Forecast Revenue in Three Cases

The DNA Repair Drugs industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

## DNA Repair Drugs Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

## North America DNA Repair Drugs Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large

consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various DNA Repair Drugs market segments. Similarly, Strong end-user demand is encouraging Canadian DNA Repair Drugs companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico DNA Repair Drugs market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

**Europe DNA Repair Drugs Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities**

The German industry remains the major market for companies in the European DNA Repair Drugs industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European DNA Repair Drugs market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

**Asia Pacific DNA Repair Drugs Market Size Outlook- an attractive hub for opportunities for both local and global companies**

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for DNA Repair Drugs in Asia Pacific. In particular, China, India, and South East Asian DNA Repair Drugs markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

**Latin America DNA Repair Drugs Market Size Outlook- Continued urbanization and rising income levels**

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa DNA Repair Drugs Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East DNA Repair Drugs market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for DNA Repair Drugs.

DNA Repair Drugs Market Company Profiles

The global DNA Repair Drugs market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Onxeo, FoRx Therapeutics, Artios Pharma Ltd, Merck KGaA, Breakpoint Therapeutics, Luciole Pharmaceuticals, AstraZeneca Plc, AbbVie, Johnson & Johnson, Pfizer Inc, ClovisOncology Inc, GlaxoSmithKline plc

Recent DNA Repair Drugs Market Developments

The global DNA Repair Drugs market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

DNA Repair Drugs Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local

Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Drug Type

Olaparib

Rucaparib

Niraparib

Talazoparib

Others

By Application

Ovarian Cancer

Fallopian Tube Cancer

Peritoneal Cancer

Breast Cancer

Others

By Distribution Channel

Hospital Pharmacies

Retail Pharmacies

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Onxeo

FoRx Therapeutics

Artios Pharma Ltd

Merck KGaA

Breakpoint Therapeutics

Luciole Pharmaceuticals

AstraZeneca Plc

AbbVie

Johnson & Johnson

Pfizer Inc

ClovisOncology Inc

GlaxoSmithKline plc

Formats Available: Excel, PDF, and PPT



## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 DNA Repair Drugs Market Overview and Key Findings, 2024
- 1.2 DNA Repair Drugs Market Size and Growth Outlook, 2021- 2030
- 1.3 DNA Repair Drugs Market Growth Opportunities to 2030
- 1.4 Key DNA Repair Drugs Market Trends and Challenges
  - 1.4.1 DNA Repair Drugs Market Drivers and Trends
  - 1.4.2 DNA Repair Drugs Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading DNA Repair Drugs Companies

### 2. DNA REPAIR DRUGS MARKET SIZE OUTLOOK TO 2030

- 2.1 DNA Repair Drugs Market Size Outlook, USD Million, 2021- 2030
- 2.2 DNA Repair Drugs Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. DNA REPAIR DRUGS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. DNA REPAIR DRUGS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Drug Type
    - Olaparib
    - Rucaparib
    - Niraparib

Talazoparib

Others

By Application

Ovarian Cancer

Fallopian Tube Cancer

Peritoneal Cancer

Breast Cancer

Others

By Distribution Channel

Hospital Pharmacies

Retail Pharmacies

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific DNA Repair Drugs Market, 2025

5.2 Asia Pacific DNA Repair Drugs Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific DNA Repair Drugs Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe DNA Repair Drugs Market, 2025

5.5 Europe DNA Repair Drugs Market Size Outlook by Type, 2021- 2030

5.6 Europe DNA Repair Drugs Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America DNA Repair Drugs Market, 2025

5.8 North America DNA Repair Drugs Market Size Outlook by Type, 2021- 2030

5.9 North America DNA Repair Drugs Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America DNA Repair Drugs Market, 2025

5.11 South America Pacific DNA Repair Drugs Market Size Outlook by Type, 2021- 2030

5.12 South America DNA Repair Drugs Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa DNA Repair Drugs Market, 2025

5.14 Middle East Africa DNA Repair Drugs Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa DNA Repair Drugs Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US DNA Repair Drugs Market Size Outlook and Revenue Growth Forecasts

6.2 US DNA Repair Drugs Industry Drivers and Opportunities

- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada DNA Repair Drugs Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico DNA Repair Drugs Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany DNA Repair Drugs Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France DNA Repair Drugs Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK DNA Repair Drugs Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain DNA Repair Drugs Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy DNA Repair Drugs Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe DNA Repair Drugs Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China DNA Repair Drugs Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India DNA Repair Drugs Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan DNA Repair Drugs Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea DNA Repair Drugs Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia DNA Repair Drugs Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia DNA Repair Drugs Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific DNA Repair Drugs Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil DNA Repair Drugs Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina DNA Repair Drugs Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America DNA Repair Drugs Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East DNA Repair Drugs Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa DNA Repair Drugs Industry Drivers and Opportunities

## **7. DNA REPAIR DRUGS MARKET OUTLOOK ACROSS SCENARIOS**

7.1 Low Growth Case

7.2 Reference Growth Case

7.3 High Growth Case

## **8. DNA REPAIR DRUGS COMPANY PROFILES**

8.1 Profiles of Leading DNA Repair Drugs Companies in the Market

8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

8.3 Financial Performance and Key Metrics

Onxeo

FoRx Therapeutics

Artios Pharma Ltd

Merck KGaA

Breakpoint Therapeutics

Luciole Pharmaceuticals

AstraZeneca Plc

AbbVie

Johnson & Johnson

Pfizer Inc

ClovisOncology Inc

GlaxoSmithKline plc

## **9. APPENDIX**

9.1 Scope of the Report

9.2 Research Methodology and Data Sources

9.3 Glossary of Terms

9.4 Market Definitions

9.5 Contact Information

## I would like to order

Product name: DNA Repair Drugs Market Size, Trends, Analysis, and Outlook By Drug (Olaparib, Rucaparib, Niraparib, Talazoparib, Others), By Application (Ovarian Cancer, Fallopian Tube Cancer, Peritoneal Cancer, Breast Cancer, Others), By Distribution Channel (Hospital Pharmacies, Retail Pharmacies, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/D0DE3535C3C5EN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D0DE3535C3C5EN.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