

# **Global Bone Cancer Treatment Market Size study & Forecast, by Type (Osteosarcoma, Chondrosarcoma, Ewing Sarcoma,), by Drug Type (Immunotherapy and Targeted Therapy, Chemotherapy), by Distribution Channel (Hospital Pharmacies, Drug Store and Retail Pharmacies, Online Pharmacies) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/G5D253987CB6EN.html>

Date: February 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G5D253987CB6EN

## **Abstracts**

Global Bone Cancer Treatment Market is valued at approximately USD 1.2 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.5% over the forecast period 2022-2029. Bone Cancer is a rare disease that affects bones. It begins with bones and can spread to other parts of the body and damages normal bone tissues. Osteosarcoma is considered the most common type of bone cancer that develops in the cells where new bone tissue forms. There are different treatment methods for bone cancer which include surgery, radiation therapy and chemotherapy. The increasing prevalence of bone cancer and growing penetration of cancer care services in developing regions as well as strategic initiatives from leading market players are key factors accelerating the market growth.

The increasing incidences of bone cancers are contributing to the growth of the Global Bone Cancer Treatment Market. For instance, according to American Cancer Society's estimates- in 2022, around 3910 new cases of bone cancer were reported in the United States, whereas approximately 2100 children & adults lost their lives due to bone cancer. Moreover, the most prevalent types of cancer in children and teens are Osteosarcoma with 56% prevalence, followed by Ewing tumors (34%), and Chondrosarcoma (6%). Also, growing government initiatives & reimbursement policies and rising healthcare infrastructure in developing regions would create a lucrative

growth prospectus for the market over the forecast period. However, high treatment cost stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Bone Cancer Treatment Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the dominance of leading market players and increasing technological advancements in bone cancer treatment in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising geriatric and target populations, increasing government spending on healthcare infrastructure and rising emergence of cancer care centers in the region.

Major market players included in this report are:

Advaxis Inc.

Takeda Pharmaceutical Company Limited

Cancervax, Inc

Cellectar Biosciences, Inc

Pfizer, Inc

Isofol Medical Ab

Gradalis Inc

Hikma Pharmaceutical PLC

QSAM Biosciences, Inc.

Zentalis Pharmaceuticals

Recent Developments in the Market:

In February 2022, CTI BioPharma Corp (CTIC.O) received approval for its drug for treating adult patients with bone marrow cancer from the U.S. Food and Drug Administration. Moreover, the new drug Vonjo (pacritinib), belongs to a class of anti-inflammatory treatments known as JAK inhibitors.

Global Bone Cancer Treatment Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Drug Type, Distribution Channel, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Type

- Osteosarcoma
- Chondrosarcoma
- Ewing Sarcoma

#### By Drug Type

- Immunotherapy and Targeted Therapy
- Chemotherapy

#### By Distribution Channel

- Hospital Pharmacies
- Drug Stores and Retail Pharmacies
- Online Pharmacies

#### By Region:

- North America
- U.S.
- Canada
- Europe
- UK
- Germany
- France
- Spain
- Italy
- ROE
- Asia Pacific
- China

India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
RoLA  
Rest of the World

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
  - 1.2.1. Bone Cancer Treatment Market, by Region, 2019-2029 (USD Billion)
  - 1.2.2. Bone Cancer Treatment Market, by Type, 2019-2029 (USD Billion)
  - 1.2.3. Bone Cancer Treatment Market, by Drug Type, 2019-2029 (USD Billion)
  - 1.2.4. Bone Cancer Treatment Market, by Distribution Channel, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL BONE CANCER TREATMENT MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL BONE CANCER TREATMENT MARKET DYNAMICS**

- 3.1. Bone Cancer Treatment Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing prevalence of bone cancer
    - 3.1.1.2. Growing penetration of cancer care services in developing regions
    - 3.1.1.3. Strategic initiatives from leading market players
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Bone Cancer Treatment
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Favourable government initiatives & reimbursement policies
    - 3.1.3.2. Rising healthcare infrastructure in developing regions

### **CHAPTER 4. GLOBAL BONE CANCER TREATMENT MARKET INDUSTRY**

## **ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL BONE CANCER TREATMENT MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Bone Cancer Treatment Market by Type, Performance - Potential Analysis
- 6.3. Global Bone Cancer Treatment Market Estimates & Forecasts by Type 2019-2029 (USD Billion)
- 6.4. Bone Cancer Treatment Market, Sub Segment Analysis
  - 6.4.1. Osteosarcoma
  - 6.4.2. Chondrosarcoma
  - 6.4.3. Ewing Sarcoma

## **CHAPTER 7. GLOBAL BONE CANCER TREATMENT MARKET, BY DRUG TYPE**

- 7.1. Market Snapshot
- 7.2. Global Bone Cancer Treatment Market by Drug Type, Performance - Potential

## Analysis

7.3. Global Bone Cancer Treatment Market Estimates & Forecasts by Drug Type 2019-2029 (USD Billion)

7.4. Bone Cancer Treatment Market, Sub Segment Analysis

7.4.1. Immunotherapy and Targeted Therapy

7.4.2. Chemotherapy

## **CHAPTER 8. GLOBAL BONE CANCER TREATMENT MARKET, BY DISTRIBUTION CHANNEL**

8.1. Market Snapshot

8.2. Global Bone Cancer Treatment Market by Distribution Channel, Performance - Potential Analysis

8.3. Global Bone Cancer Treatment Market Estimates & Forecasts by Distribution Channel 2019-2029 (USD Billion)

8.4. Bone Cancer Treatment Market, Sub Segment Analysis

8.4.1. Hospital Pharmacies

8.4.2. Drug Stores and Retail Pharmacies

8.4.3. Online Pharmacies

## **CHAPTER 9. GLOBAL BONE CANCER TREATMENT MARKET, REGIONAL ANALYSIS**

9.1. Bone Cancer Treatment Market, Regional Market Snapshot

9.2. North America Bone Cancer Treatment Market

9.2.1. U.S. Bone Cancer Treatment Market

9.2.1.1. Type breakdown estimates & forecasts, 2019-2029

9.2.1.2. Drug Type breakdown estimates & forecasts, 2019-2029

9.2.1.3. Distribution Channel breakdown estimates & forecasts, 2019-2029

9.2.2. Canada Bone Cancer Treatment Market

9.3. Europe Bone Cancer Treatment Market Snapshot

9.3.1. U.K. Bone Cancer Treatment Market

9.3.2. Germany Bone Cancer Treatment Market

9.3.3. France Bone Cancer Treatment Market

9.3.4. Spain Bone Cancer Treatment Market

9.3.5. Italy Bone Cancer Treatment Market

9.3.6. Rest of Europe Bone Cancer Treatment Market

9.4. Asia-Pacific Bone Cancer Treatment Market Snapshot

9.4.1. China Bone Cancer Treatment Market

- 9.4.2. India Bone Cancer Treatment Market
- 9.4.3. Japan Bone Cancer Treatment Market
- 9.4.4. Australia Bone Cancer Treatment Market
- 9.4.5. South Korea Bone Cancer Treatment Market
- 9.4.6. Rest of Asia Pacific Bone Cancer Treatment Market
- 9.5. Latin America Bone Cancer Treatment Market Snapshot
  - 9.5.1. Brazil Bone Cancer Treatment Market
  - 9.5.2. Mexico Bone Cancer Treatment Market
  - 9.5.3. Rest of Latin America Bone Cancer Treatment Market
- 9.6. Rest of The World Bone Cancer Treatment Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. Advaxis Inc.
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. Takeda Pharmaceutical Company Limited
  - 10.2.3. Cancervax, Inc
  - 10.2.4. Cellectar Biosciences, Inc
  - 10.2.5. Pfizer, Inc
  - 10.2.6. Isofol Medical Ab
  - 10.2.7. Gradalis Inc
  - 10.2.8. Hikma Pharmaceutical PLC
  - 10.2.9. QSAM Biosciences, Inc.
  - 10.2.10. Zentalis Pharmaceuticals

## **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing



11.2. Research Attributes

11.3. Research Assumption

## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Bone Cancer Treatment Market, report scope
- TABLE 2. Global Bone Cancer Treatment Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Bone Cancer Treatment Market estimates & forecasts by Type 2019-2029 (USD Billion)
- TABLE 4. Global Bone Cancer Treatment Market estimates & forecasts by Drug Type 2019-2029 (USD Billion)
- TABLE 5. Global Bone Cancer Treatment Market estimates & forecasts by Distribution Channel 2019-2029 (USD Billion)
- TABLE 6. Global Bone Cancer Treatment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Bone Cancer Treatment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Bone Cancer Treatment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Bone Cancer Treatment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Bone Cancer Treatment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Bone Cancer Treatment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Bone Cancer Treatment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Bone Cancer Treatment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Bone Cancer Treatment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. Global Bone Cancer Treatment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 17. U.S. Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. U.S. Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 19. Canada Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 20. Canada Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. Canada Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. UK Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 23. UK Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. UK Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. Germany Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 26. Germany Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. Germany Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. France Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 29. France Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. France Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. Italy Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 32. Italy Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Italy Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Spain Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 35. Spain Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. Spain Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. RoE Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 38. RoE Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 39. RoE Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 40. China Bone Cancer Treatment Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 41. China Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 42. China Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 43. India Bone Cancer Treatment Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 44. India Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 45. India Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 46. Japan Bone Cancer Treatment Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 47. Japan Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 48. Japan Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 49. South Korea Bone Cancer Treatment Market estimates & forecasts,

2019-2029 (USD Billion)

TABLE 50. South Korea Bone Cancer Treatment Market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 51. South Korea Bone Cancer Treatment Market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 52. Australia Bone Cancer Treatment Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 53. Australia Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 54. Australia Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 55. RoAPAC Bone Cancer Treatment Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 56. RoAPAC Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 57. RoAPAC Bone Cancer Treatment Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 58. Brazil Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 59. Brazil Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Brazil Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Mexico Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 62. Mexico Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. Mexico Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. RoLA Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 65. RoLA Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. RoLA Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. Row Bone Cancer Treatment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 68. Row Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. Row Bone Cancer Treatment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Bone Cancer Treatment Market

TABLE 71. List of primary sources, used in the study of global Bone Cancer Treatment Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Bone Cancer Treatment Market, research methodology
  - FIG 2. Global Bone Cancer Treatment Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Bone Cancer Treatment Market, key trends 2021
  - FIG 5. Global Bone Cancer Treatment Market, growth prospects 2022-2029
  - FIG 6. Global Bone Cancer Treatment Market, porters 5 force model
  - FIG 7. Global Bone Cancer Treatment Market, pest analysis
  - FIG 8. Global Bone Cancer Treatment Market, value chain analysis
  - FIG 9. Global Bone Cancer Treatment Market by segment, 2019 & 2029 (USD Billion)
  - FIG 10. Global Bone Cancer Treatment Market by segment, 2019 & 2029 (USD Billion)
  - FIG 11. Global Bone Cancer Treatment Market by segment, 2019 & 2029 (USD Billion)
  - FIG 12. Global Bone Cancer Treatment Market by segment, 2019 & 2029 (USD Billion)
  - FIG 13. Global Bone Cancer Treatment Market by segment, 2019 & 2029 (USD Billion)
  - FIG 14. Global Bone Cancer Treatment Market, regional snapshot 2019 & 2029
  - FIG 15. North America Bone Cancer Treatment Market 2019 & 2029 (USD Billion)
  - FIG 16. Europe Bone Cancer Treatment Market 2019 & 2029 (USD Billion)
  - FIG 17. Asia Pacific Bone Cancer Treatment Market 2019 & 2029 (USD Billion)
  - FIG 18. Latin America Bone Cancer Treatment Market 2019 & 2029 (USD Billion)
  - FIG 19. Global Bone Cancer Treatment Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Bone Cancer Treatment Market Size study & Forecast, by Type (Osteosarcoma, Chondrosarcoma, Ewing Sarcoma,), by Drug Type (Immunotherapy and Targeted Therapy, Chemotherapy), by Distribution Channel (Hospital Pharmacies, Drug Store and Retail Pharmacies, Online Pharmacies) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/G5D253987CB6EN.html>

Price: US\$ 4,950.00 (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/G5D253987CB6EN.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