

Castrate-Resistant Prostate Cancer Market Report and Forecast 2024-2032

Market Report | 2023-09-12 | 200 pages | EMR Inc.

AVAILABLE LICENSES:

- Single User License \$2999.00
- Five User License \$3999.00
- Corporate License \$5999.00

Report description:

Castrate Resistant Prostate Cancer Market Report and Forecast 2024-2032

Castrate Resistant Prostate Cancer Market Outlook

The castrate resistant prostate cancer market was valued at USD 11.2 billion in 2023, driven by increasing collaboration among pharmaceutical companies. The market size is anticipated to grow at a CAGR of 8.7% during the forecast period of 2024-2032 to achieve a value of USD 23.5 billion by 2032.

Castrate Resistant Prostate Cancer: Introduction

Castration-resistant prostate cancer (CRPC) is a form of prostate cancer that no longer responds to medical or surgical interventions that lower testosterone levels in the body, such as surgical castration (removal of the testicles) or androgen deprivation therapy (ADT). Testosterone is a male hormone that can stimulate the growth of prostate cancer cells. When prostate cancer becomes resistant to these therapies, it can continue to grow and spread even in the absence of testosterone. Key Trends in the Global Castrate Resistant Prostate Cancer Market

The castrate resistant prostate cancer market has been experiencing significant growth and evolution in recent years. Several key trends are some key trends shaping the market:

- Emerging Therapies: New therapeutic options, including novel androgen receptor-targeted therapies, immunotherapies, and radiopharmaceuticals, are continuing to emerge. These treatments aim to provide improved efficacy and fewer side effects for CRPC patients.

- Biomarker-Driven Treatment: Personalized medicine approaches are gaining prominence. Biomarker testing helps identify specific genetic mutations or protein markers that guide treatment decisions, ensuring patients receive therapies tailored to their unique molecular profiles.

- Immunotherapy Advancements: Immune checkpoint inhibitors and other immunotherapies are being explored for their potential in treating CRPC. These therapies aim to harness the patient's immune system to target cancer cells.

-[Radiopharmaceuticals: Radiopharmaceuticals such as radium-223 (Xofigo) have been approved for the treatment of CRPC

patients with bone metastases. This trend continues to evolve with the development of new agents.

- Combination Therapies: Researchers and pharmaceutical companies are investigating combination therapies that target multiple pathways involved in CRPC simultaneously. This approach aims to enhance treatment efficacy and delay disease progression.

Castrate Resistant Prostate Cancer Market Segmentations The market can be categorized into therapy type, therapy drug class, route of administration, distribution channel, and region. Market Breakup by Therapy Type -[Hormonal Therapy -[Immunotherapy -[Chemotherapy -[Chemotherapy -[Others Market Breakup by Therapy Drug Class -[Antineoplastic -[Non-steroidal Antiandrogen

Corticosteroids

-[]Others

Market Breakup by Route of Administration -[Oral -[Parenteral

Market Breakup by Distribution Channel - [Hospital Pharmacy - [Retail Pharmacy - [Online Pharmacy

Castrate Resistant Prostate Cancer Market Overview

The market for Castrate Resistant Prostate Cancer (CRPC) continues to be a significant and evolving aspect of the oncology landscape. CRPC, a stage of prostate cancer that no longer responds to hormone therapy, has seen notable advancements in diagnosis and treatment. Innovative therapies, including next-generation anti-androgens and immunotherapies, have been approved and are offering new hope to patients with CRPC. Additionally, molecular profiling and precision medicine approaches are gaining prominence in tailoring treatments to individual patients, enhancing their efficacy, and reducing side effects. Clinical trials are ongoing, exploring novel therapeutic modalities, combination therapies, and biomarker-driven interventions. The CRPC market remains dynamic, with a focus on improving patient outcomes, enhancing the quality of life, and extending survival for those affected by this challenging form of cancer. Collaboration among pharmaceutical companies, research institutions, and healthcare providers plays a pivotal role in advancing CRPC treatment options.

Key Players in the Castrate Resistant Prostate Cancer Market

The key features of the market report include patent analysis, grants analysis, clinical trials analysis, funding and investment analysis, partnerships, and collaborations analysis by the leading key players. The major companies in the castrate resistant prostate cancer market are as follows:

-∏Sanofi - Johnson & Johnson Services Inc. - Pfizer Inc. - Astellas Pharma, Inc. -[]Bayer AG - F. Hoffmann-La Roche Ltd. - Mylan N.V. - Teva Pharmaceutical Industries Ltd. - GlaxoSmithKline plc Novartis AG TEli Lilly and Company - Merck & Co., Inc. Allergan -[]AstraZeneca Cipla Inc. Amneal Pharmaceuticals LLC

We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

Table of Contents:

1Preface 1.10bjectives of the Study **1.2Key Assumptions** 1.3Report Coverage - Key Segmentation and Scope 1.4Research Methodology 2Executive Summary 3Castrate-Resistant Prostate Cancer Overview 3.1Guidelines and Stages 3.2Pathophysiology 3.3Screening and Diagnosis 3.4Treatment Pathway **4Patient Profile** 4.1Patient Profile Overview 4.2Patient Psychology and Emotional Impact Factors 4.3Risk Assessment and Treatment Success Rate 5Castrate-Resistant Prostate Cancer Epidemiology Analysis-7MM 5.1Epidemiology Overview (2017-2032) 5.2United States Castrate-Resistant Prostate Cancer Epidemiology (2017-2032) 5.3EU-4 and United Kingdom Castrate-Resistant Prostate Cancer Epidemiology (2017-2032) 5.4 Japan Castrate-Resistant Prostate Cancer Epidemiology (2017-2032) 6 Castrate-Resistant Prostate Cancer Market Overview 6.1 Castrate-Resistant Prostate Cancer Market Historical Value (2017-2023) 6.2 Castrate-Resistant Prostate Cancer Market Forecast Value (2024-2032)

7 Castrate-Resistant Prostate Cancer Market Landscape 7.1Castrate-Resistant Prostate Cancer: Developers Landscape 7.1.1Analysis by Year of Establishment 7.1.2Analysis by Company Size 7.1.3Analysis by Region 7.2Castrate-Resistant Prostate Cancer: Product Landscape 7.2.1Analysis by Therapy Type 7.2.2Analysis by Drug Class 7.2.3Analysis by Route of Administration 8Castrate-Resistant Prostate Cancer Challenges and Unmet Needs 8.1Treatment Pathway Challenges 8.2Compliance and Drop-Out Analysis 8.3Awareness and Prevention Gaps 9Cost of Treatment 10 Castrate-Resistant Prostate Cancer Market Dynamics 10.1Market Drivers and Constraints **10.2SWOT Analysis** 10.3Porter's Five Forces Model 10.4Key Demand Indicators **10.5Key Price Indicators** 10.6Industry Events, Initiatives, and Trends 10.7Value Chain Analysis 11 Castrate-Resistant Prostate Cancer Market Segmentation 11.1 Castrate-Resistant Prostate Cancer Market by Therapy Type 11.1.1Market Overview 11.1.2Hormonal Therapy 11.1.3Immunotherapy 11.1.4Chemotherapy 11.1.50thers 11.2 Castrate-Resistant Prostate Cancer Market by Therapy Drug Class 11.2.1Market Overview 11.2.2Antineoplastic 11.2.3Non-steroidal Antiandrogen 11.2.4Corticosteroids 11.2.50thers 11.3 Castrate-Resistant Prostate Cancer Market by Route of Administration 11.3.1Market Overview 11.3.20ral 11.3.3Parenteral 11.4 Castrate-Resistant Prostate Cancer Market by Distribution Channel 11.4.1Market Overview 11.4.2Hospital Pharmacy 11.4.3Retail Pharmacy 11.4.40nline Pharmacy 11.5 Castrate-Resistant Prostate Cancer Market by Region -7MM 11.5.1Market Overview 11.5.2United States Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

11.5.3EU-4 and the United Kingdom 11.5.4Japan 12United States Castrate-Resistant Prostate Cancer Market 12.1U.S. Castrate-Resistant Prostate Cancer Market Historical Size (2017-2023) 12.2U.S. Castrate-Resistant Prostate Cancer Market Forecast Size (2024-2032) 12.3Market Size by Therapeutic Class 13EU-5 and the United Kingdom Castrate-Resistant Prostate Cancer Market 13.1EU-5 and the United Kingdom Castrate-Resistant Prostate Cancer Market Historical Size (2017-2023) 13.2EU-5 and the United Kingdom Castrate-Resistant Prostate Cancer Market Forecast Size (2024-2032) 13.3Market Size by Therapeutic Class 14 Japan Castrate-Resistant Prostate Cancer Market 14.1 Japan Castrate-Resistant Prostate Cancer Market Historical Size (2017-2023) 14.2Japan Castrate-Resistant Prostate Cancer Market Forecast Size (2024-2032) 14.3Market Size by Therapeutic Class **15Regulatory Framework** 15.1Regulatory Overview 15.1.1US FDA 15.1.2EU EMA 15.1.3 APAN PMDA **16Patent Analysis** 16.1Analysis by Type of Patent 16.2Analysis by Publication year 16.3Analysis by Issuing Authority 16.4Analysis by Patent Age 16.5Analysis by CPC Analysis 16.6Analysis by Patent Valuation 16.7Analysis by Key Players **17Grants Analysis** 17.1Analysis by year 17.2Analysis by Amount Awarded 17.3Analysis by Issuing Authority 17.4Analysis by Grant Application 17.5Analysis by Funding Institute 17.6Analysis by NIH Departments 17.7Analysis by Recipient Organization **18Clinical Trials Analysis** 18.1 Analysis by Trial Registration Year 18.2Analysis by Trial Status 18.3Analysis by Trial Phase 18.4Analysis by Therapeutic Area 18.5Analysis by Geography 19Funding and Investment Analysis 19.1Analysis by Funding Instances 19.2Analysis by Type of Funding 19.3Analysis by Funding Amount 19.4Analysis by Leading Players 19.5Analysis by Leading Investors

19.6Analysis by Geography 20Partnership and Collaborations Analysis 20.1Analysis by Partnership Instances 20.2Analysis by Type of Partnership 20.3Analysis by Leading Players 20.4Analysis by Geography 21Supplier Landscape 21.1Sanofi 21.1.1Financial Analysis 21.1.2Product Portfolio 21.1.3Demographic Reach and Achievements 21.1.4Mergers and Acquisitions 21.1.5Certifications 21.2Johnson & Johnson Services Inc. 21.2.1Financial Analysis 21.2.2Product Portfolio 21.2.3Demographic Reach and Achievements 21.2.4 Mergers and Acquisitions 21.2.5Certifications 21.3Pfizer Inc. 21.3.1Financial Analysis 21.3.2Product Portfolio 21.3.3Demographic Reach and Achievements 21.3.4Mergers and Acquisitions 21.3.5Certifications 21.4Astellas Pharma, Inc. 21.4.1Financial Analysis 21.4.2Product Portfolio 21.4.3Demographic Reach and Achievements 21.4.4Mergers and Acquisitions 21.4.5Certifications 21.5Bayer AG 21.5.1Financial Analysis 21.5.2Product Portfolio 21.5.3Demographic Reach and Achievements 21.5.4Mergers and Acquisitions 21.5.5Certifications 21.6F. Hoffmann-La Roche Ltd. 21.6.1Financial Analysis 21.6.2Product Portfolio 21.6.3Demographic Reach and Achievements 21.6.4Mergers and Acquisitions 21.6.5Certifications 21.7Mylan N.V. 21.7.1Financial Analysis 21.7.2Product Portfolio

21.7.3Demographic Reach and Achievements

- 21.7.4Mergers and Acquisitions
- 21.7.5Certifications
- 21.8Teva Pharmaceutical Industries Ltd.
- 21.8.1Financial Analysis
- 21.8.2Product Portfolio
- 21.8.3Demographic Reach and Achievements
- 21.8.4Mergers and Acquisitions
- 21.8.5Certifications
- 21.9GlaxoSmithKline plc
- 21.9.1Financial Analysis
- 21.9.2Product Portfolio
- 21.9.3Demographic Reach and Achievements
- 21.9.4Mergers and Acquisitions
- 21.9.5Certifications
- 21.10Novartis AG
- 21.10.1Financial Analysis
- 21.10.2Product Portfolio
- 21.10.3Demographic Reach and Achievements
- 21.10.4Mergers and Acquisitions
- 21.10.5Certifications
- 21.11Eli Lilly and Company
- 21.11.1Financial Analysis
- 21.11.2Product Portfolio
- 21.11.3Demographic Reach and Achievements
- 21.11.4Mergers and Acquisitions
- 21.11.5Certifications
- 21.12Merck & Co., Inc.
- 21.12.1Financial Analysis
- 21.12.2Product Portfolio
- 21.12.3Demographic Reach and Achievements
- 21.12.4Mergers and Acquisitions
- 21.12.5Certifications
- 21.13Allergan
- 21.13.1Financial Analysis
- 21.13.2Product Portfolio
- 21.13.3Demographic Reach and Achievements
- 21.13.4Mergers and Acquisitions
- 21.13.5Certifications
- 21.14AstraZeneca
- 21.14.1Financial Analysis
- 21.14.2Product Portfolio
- 21.14.3Demographic Reach and Achievements
- 21.14.4Mergers and Acquisitions
- 21.14.5Certifications
- 21.15Cipla Inc.
- 21.15.1Financial Analysis
- 21.15.2Product Portfolio

- 21.15.3Demographic Reach and Achievements
- 21.15.4Mergers and Acquisitions
- 21.15.5Certifications
- 21.16Amneal Pharmaceuticals LLC
- 21.16.1Financial Analysis
- 21.16.2Product Portfolio
- 21.16.3Demographic Reach and Achievements
- 21.16.4Mergers and Acquisitions
- 21.16.5Certifications
- 22Castrate-Resistant Prostate Cancer Distribution Model (Additional Insight)
- 22.10verview
- 22.2Potential Distributors
- 22.3Key Parameters for Distribution Partner Assessment
- 23Key Opinion Leaders (KOL) Insights (Additional Insight)
- 24Company Competitiveness Analysis (Additional Insight)
- 24.1Very Small Companies
- 24.2Small Companies
- 24.3Mid-Sized Companies
- 24.4Large Companies
- 24.5Very Large Companies
- 25Payment Methods (Additional Insight)
- 25.1Government Funded
- 25.2Private Insurance
- 25.3Out-of-Pocket



Castrate-Resistant Prostate Cancer Market Report and Forecast 2024-2032

Market Report | 2023-09-12 | 200 pages | EMR Inc.

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License		Price
	Single User License		\$2999.00
	Five User License		\$3999.00
	Corporate License		\$5999.00
		VAT	
		Total	

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346. []** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	Phone*	
First Name*	Last Name*	
Job title*		
Company Name*	EU Vat / Tax ID / NIP number*	
Address*	City*	
Zip Code*	Country*	
	Date	2025-05-08
	Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com