

## North America Oncology Informatics Market 2020-2030 by Product Type (EHR, PHM, CDSS, DDDI), Cancer Type, Application (Medical, Surgical, Radiation), End User, and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/NB3B86F40A16EN.html

Date: August 2020 Pages: 109 Price: US\$ 2,465.00 (Single User License) ID: NB3B86F40A16EN

## Abstracts

North America oncology informatics market is expected to grow by 5.7% annually in the forecast period and reach \$3,483.9 million by 2030 driven by the surge of cancer incidence, increasing cost of cancer treatment, and growing trend of reducing medical errors and readmission rates.

Highlighted with 28 tables and 43 figures, this 109-page report "North America Oncology Informatics Market 2020-2030 by Product Type (EHR, PHM, CDSS, DDDI), Cancer Type, Application (Medical, Surgical, Radiation), End User, and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire North America oncology informatics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2015-2019 and provides forecast from 2020 till 2030 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure



Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America oncology informatics market in every aspect of the classification from perspectives of Product Type, Cancer Type, Application, End User, and Country.

Based on Product Type, the North America market is segmented into the following submarkets with annual revenue for 2019-2030 included in each section.

Electronic Health Records (EHRs) Population Health Management (PHM) Clinical Decision Support System (CDSS) Drug Discovery and Development Informatics (DDDI) Data Analytics Image Analytics

Other Product Types

Based on Cancer Type, the North America market is segmented into the following submarkets with annual revenue for 2019-2030 included in each section.

**Colorectal Cancer** 

**Breast Cancer** 



**Prostate Cancer** 

**Cervical Cancer** 

Other Cancers

Based on Application, the North America market is segmented into the following submarkets with annual revenue for 2019-2030 included in each section.

**Medical Application** 

**Surgical Application** 

Radiation Application

Based on End User, the North America market is segmented into the following submarkets with annual revenue for 2019-2030 included in each section.

Pharmaceutical Companies

Life Science Companies

Contract Research Organizations (CROs)

Academic Institutes and Research Centers

Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico



For each country, detailed analysis and data for annual revenue are available for 2019-2030. The breakdown of key national markets by Product Type, Cancer Type, and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players. Specifically, potential risks associated with investing in North America oncology informatics market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request): **Cerner Corporation** Change Healthcare Elekta AB F.Hoffmann-La Roche Ltd. Hologic Inc. **IBM** Corporation Inspirata Inc. Koninklijke Philips N.V. Laboratory Corporation of America Holdings McKesson Corporation MIM Software, Inc. **Oncology Analytics, Inc** PerkinElmer, Inc. **RELX Group** Sirenas, LLC UnitedHealth Group, Inc

Varian Medical Systems, Inc

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)



## Contents

#### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
- 1.1.1 Industry Definition
- 1.1.2 Research Scope
- 1.2 Research Methodology
- 1.2.1 Overview of Market Research Methodology
- 1.2.2 Market Assumption
- 1.2.3 Secondary Data
- 1.2.4 Primary Data
- 1.2.5 Data Filtration and Model Design
- 1.2.6 Market Size/Share Estimation
- 1.2.7 Research Limitations
- 1.3 Executive Summary

#### 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
- 2.1.1 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

#### **3 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT TYPE**

- 3.1 Market Overview by Product Type
- 3.2 Electronic Health Records (EHRs)
- 3.3 Population Health Management (PHM)
- 3.4 Clinical Decision Support System (CDSS)
- 3.5 Drug Discovery and Development Informatics (DDDI)
- 3.6 Data Analytics
- 3.7 Image Analytics
- 3.8 Other Product Types

#### 4 SEGMENTATION OF NORTH AMERICA MARKET BY CANCER TYPE



- 4.1 Market Overview by Cancer Type
- 4.2 Colorectal Cancer
- 4.3 Breast Cancer
- 4.4 Prostate Cancer
- 4.5 Cervical Cancer

#### **5 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION**

- 5.1 Market Overview by Application
- 5.2 Medical Application
- 5.3 Surgical Application
- 5.4 Radiation Application

#### **6 SEGMENTATION OF NORTH AMERICA MARKET BY END USER**

- 6.1 Market Overview by End User
- 6.2 Pharmaceutical Companies
- 6.3 Life Science Companies
- 6.4 Contract Research Organizations (CROs)
- 6.5 Academic Institutes and Research Centers
- 6.6 Other End Users

#### 7 NORTH AMERICA MARKET 2019-2030 BY COUNTRY

- 7.1 Overview of North America Market
- 7.2 U.S.
- 7.3 Canada
- 7.4 Mexico

#### **8 COMPETITIVE LANDSCAPE**

8.1 Overview of Key Vendors
8.2 New Product Launch, Partnership, Investment, and M&A
8.3 Company Profiles
Cerner Corporation
Change Healthcare
Elekta AB
F.Hoffmann-La Roche Ltd.
Hologic Inc.



IBM Corporation Inspirata Inc. Koninklijke Philips N.V. Laboratory Corporation of America Holdings McKesson Corporation MIM Software, Inc. Oncology Analytics, Inc PerkinElmer, Inc. RELX Group Sirenas, LLC UnitedHealth Group, Inc Varian Medical Systems, Inc

# 9 INVESTING IN NORTH AMERICA MARKET: RISK ASSESSMENT AND MANAGEMENT

9.1 Risk Evaluation of North America Market9.2 Critical Success Factors (CSFs)Related Reports and Products



## **List Of Tables**

#### LIST OF TABLES

Table 1. Snapshot of North America Oncology Informatics Market, 2019-2030 Table 2. Main Product Trends and Market Opportunities in North America Oncology Informatics Market

- Table 3. North America Oncology Informatics Market by Product Type, 2019-2030, \$ mn
- Table 4. Key Products and EHR Vendors
- Table 5. Key Products and PHM Vendors
- Table 6. Key Products and CDSS Vendors
- Table 7. Key Products and DDDI Vendors
- Table 8. North America Oncology Informatics Market by Cancer Type, 2019-2030, \$ mn
- Table 9. North America Oncology Informatics Market by Application, 2019-2030, \$ mn
- Table 10. North America Oncology Informatics Market by End User, 2019-2030, \$ mn
- Table 11. North America Oncology Informatics Market by Country, 2019-2030, \$ mn
- Table 12. U.S. Oncology Informatics Market by Product Type, 2019-2030, \$ mn
- Table 13. U.S. Oncology Informatics Market by Cancer Type, 2019-2030, \$ mn
- Table 14. U.S. Oncology Informatics Market by End User, 2019-2030, \$ mn
- Table 15. Canada Oncology Informatics Market by Product Type, 2019-2030, \$ mn
- Table 16. Canada Oncology Informatics Market by Cancer Type, 2019-2030, \$ mn
- Table 17. Canada Oncology Informatics Market by End User, 2019-2030, \$ mn
- Table 18. Mexico Oncology Informatics Market by Product Type, 2019-2030, \$ mn
- Table 19. Mexico Oncology Informatics Market by Cancer Type, 2019-2030, \$ mn
- Table 20. Mexico Oncology Informatics Market by End User, 2019-2030, \$ mn
- Table 21. Breakdown of North America Market by Key Vendor, 2019, %
- Table 22. Cerner Corporation: Company Snapshot
- Table 23. Cerner Corporation: Business Segmentation
- Table 24. Cerner Corporation: Product Portfolio
- Table 25. Cerner Corporation: Revenue, 2016-2018, \$ mn
- Table 26. Cerner Corporation: Recent Developments
- Table 27. Risk Evaluation for Investing in North America Market, 2019-2030
- Table 28. Critical Success Factors and Key Takeaways





## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 5. North America Oncology Informatics Market, 2019-2030, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of North America Oncology Informatics Market

Figure 8. Primary Restraints and Impact Factors of North America Oncology Informatics Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Fiver Forces Analysis of North America Oncology Informatics Market

Figure 11. Breakdown of North America Oncology Informatics Market by Product Type, 2019-2030, % of Revenue

Figure 12. North America Addressable Market Cap in 2020-2030 by Product Type,

Value (\$ mn) and Share (%)

Figure 13. North America Oncology Informatics Market: Electronic Health Records (EHRs), 2019-2030, \$ mn

Figure 14. North America Oncology Informatics Market: Population Health Management (PHM), 2019-2030, \$ mn

Figure 15. North America Oncology Informatics Market: Clinical Decision Support System (CDSS), 2019-2030, \$ mn

Figure 16. North America Oncology Informatics Market: Drug Discovery and Development Informatics (DDDI), 2019-2030, \$ mn

Figure 17. North America Oncology Informatics Market: Data Analytics, 2019-2030, \$ mn

Figure 18. North America Oncology Informatics Market: Image Analytics, 2019-2030, \$ mn

Figure 19. North America Oncology Informatics Market: Other Product Types, 2019-2030, \$ mn

Figure 20. Breakdown of North America Oncology Informatics Market by Cancer Type, 2019-2030, % of Sales Revenue

Figure 21. North America Addressable Market Cap in 2020-2030 by Cancer Type,



Value (\$ mn) and Share (%)

Figure 22. North America Oncology Informatics Market: Colorectal Cancer, 2019-2030, \$ mn

Figure 23. North America Oncology Informatics Market: Breast Cancer, 2019-2030, \$ mn

Figure 24. North America Oncology Informatics Market: Prostate Cancer, 2019-2030, \$ mn

Figure 25. North America Oncology Informatics Market: Cervical Cancer, 2019-2030, \$ mn

Figure 26. Breakdown of North America Oncology Informatics Market by Application, 2019-2030, % of Sales Revenue

Figure 27. North America Addressable Market Cap in 2020-2030 by Application, Value (\$ mn) and Share (%)

Figure 28. North America Oncology Informatics Market: Medical Application, 2019-2030, \$ mn

Figure 29. North America Oncology Informatics Market: Surgical Application,

2019-2030, \$ mn

Figure 30. North America Oncology Informatics Market: Radiation Application,

2019-2030, \$ mn

Figure 31. Breakdown of North America Oncology Informatics Market by End User,

2019-2030, % of Revenue

Figure 32. North America Addressable Market Cap in 2020-2030 by End User, Value (\$ mn) and Share (%)

Figure 33. North America Oncology Informatics Market: Pharmaceutical Companies, 2019-2030, \$ mn

Figure 34. North America Oncology Informatics Market: Life Science Companies, 2019-2030, \$ mn

Figure 35. North America Oncology Informatics Market: Contract Research Organizations (CROs), 2019-2030, \$ mn

Figure 36. North America Oncology Informatics Market: Academic Institutes and Research Centers, 2019-2030, \$ mn

Figure 37. North America Oncology Informatics Market: Other End Users, 2019-2030, \$ mn

Figure 38. Breakdown of North America Oncology Informatics Market by Country, 2019 and 2030, % of Revenue

Figure 39. Contribution to North America 2020-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 40. U.S. Oncology Informatics Market, 2019-2030, \$ mn

Figure 41. Canada Oncology Informatics Market, 2019-2030, \$ mn



Figure 42. Oncology Informatics Market in Mexico, 2015-2030, \$ mn Figure 43. Growth Stage of North America Oncology Informatics Industry over the Forecast Period

#### **COMPANIES MENTIONED**

**Cerner Corporation Change Healthcare** Elekta AB F.Hoffmann-La Roche Ltd. Hologic Inc. **IBM** Corporation Inspirata Inc. Koninklijke Philips N.V. Laboratory Corporation of America Holdings McKesson Corporation MIM Software, Inc. **Oncology Analytics, Inc** PerkinElmer, Inc. **RELX Group** Sirenas, LLC UnitedHealth Group, Inc Varian Medical Systems, Inc



#### I would like to order

Product name: North America Oncology Informatics Market 2020-2030 by Product Type (EHR, PHM, CDSS, DDDI), Cancer Type, Application (Medical, Surgical, Radiation), End User, and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/NB3B86F40A16EN.html

Price: US\$ 2,465.00 (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 <u>https://marketpublishers.com/r/NB3B86F40A16EN.html</u>

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

Custumer signature \_\_\_\_

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

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