

# **2014 Market Segmentation Analysis of the US Cancer Diagnostics Industry: Oncogenes, Biochemical Markers, Lymphokines, GFs, CSFs, Hormones, Immunohistochemical Stains--Hospitals, Commercial Labs, POC Locations**

<https://marketpublishers.com/r/24054705CA2EN.html>

Date: July 2014

Pages: 620

Price: US\$ 7,840.00 (Single User License)

ID: 24054705CA2EN

## **Abstracts**

Complete report \$9,800. DataPack (test volumes, sales forecasts, supplier shares) \$6,400. The report is available by section, market segment, and can be custom-tailored to your specific information needs and budget.

2014 Market Segmentation Analysis of the US Cancer Diagnostics Industry: Oncogenes, Biochemical Markers, Lymphokines, GFs, CSFs, Hormones, Immunohistochemical Stains--Hospitals, Commercial Labs, POC Locations is Venture Planning Group's new study of the major business opportunities emerging in the US cancer diagnostics market during the next five years. The report examines trends in the US market; reviews current and emerging assays; analyzes potential applications of new diagnostic technologies; forecasts sales of major tumor markers by market segment; profiles leading players and potential market entrants; and identifies specific business opportunities for suppliers.

## **Rationale**

The cancer diagnostics market is on the verge of explosion, as the researchers approach major technological breakthroughs in tumor diagnosis and therapy, discover new specific antigens, and unlock the mystery of the genetic basis of the disease. During the next five years, the US cancer diagnostics market is promising to be an exciting, dynamic and rapidly expanding field. Anticipated technological breakthroughs will create numerous opportunities for determining genetic predisposition, detecting

specific tumors, and monitoring biological response to cancer therapy. The rise in geriatric population will further compound the growing demand for malignancy assays and the rapid market expansion.

## **US Market Overview**

Five-year test volume and sales projections.

Comprehensive Market Segmentation Analysis, including review of the market dynamics, structure, size, growth and major suppliers.

Estimated universe of laboratories performing cancer diagnostic testing.

Cancer statistics, etiology and recent developments in the US.

## **Business Opportunities and Strategic Recommendations**

Specific new product development opportunities with potentially significant market appeal during the next five years.

Design criteria for new products.

Alternative market penetration strategies.

Potential market entry barriers and risks.

## **Over 200 Current and Emerging Cancer Diagnostic Test**

Oncogenes

Biochemical Markers

Growth Factors

Colony Stimulating Factors

Hormones

Immunohistochemical Stains

Lymphokines

## **Supplier Shares, Sales and Volume Forecasts**

Sales and market shares of major cancer diagnostic product suppliers by individual test.

Five-year test volume and sales forecasts for major tumor markers by market segment, including:

Hospitals

Commercial/Private Laboratories

Physician Offices/Group Practices

Cancer Clinics

Ambulatory Care Centers

## **Instrumentation Review**

Analysis of major molecular diagnostic and immunodignostic analyzers used for cancer testing, including their operating characteristics, features and selling prices.

## **Technology Assessment**

Assessment of latest technologies and their potential applications for cancer diagnostic testing.

Review of competing/complementing technologies.

Extensive listings of companies, universities and research centers developing new cancer diagnostic tests and detection technologies.

## **Competitive Strategies**

Strategic assessments of major suppliers and start-up firms developing innovative cancer diagnostic technologies and products, including their sales, product portfolios, marketing tactics, collaborative arrangements, and new products in R&D.

### **The companies analyzed in the report include:**

Abbott

AdnaGen

Agilent Technologies

Applied Gene Technologies

Arca/Nuvelo

Beckman Coulter/Danaher

Becton Dickinson

Biomedical Diagnostics

bioMerieux

Bio-Rad

CellSearch

Cepheid

Correlogic Systems/Vermillion

Decode

Diadexus

Diagnocure

DiaSorin

Eiken Chemical

Epigenomics

Enterix

Enzo Biochem

Exact Sciences

Fujirebio/Innogenetics

Guided Therapeutics

Hologic/Gen-Probe

Kreatech

Kyowa Medex

Mackay Life Sciences

Myriad Genetics

Nanogen Elitech

OncoLab

Ortho-Clinical Diagnostics

Panacea Pharmaceuticals

Polartech

Polymedco

PreMD

Qiagen/Ipsogen

Quest Diagnostics

Radiant Pharmaceuticals

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

Targeted Diagnostics & Therapeutics

Thermo Fisher/Life Technologies

Tosoh

Veridex

Wako Pure Chemicals

Wallac/PE

Zilla

Contains 620 pages and 103 tables

## Contents

### **I. Introduction**

### **II. Worldwide Market Overview**

- A. Market Overview
- B. Worldwide Market Structure
- C. Worldwide Market Size and Growth

### **III. Major Product Development Opportunities**

- A. Reagent Kits and Test Systems/Panels
- B. Instrumentation
- C. Computers, Software and Automation
- D. Auxiliary Products

### **IV. Design Criteria for Decentralized Testing Products**

### **V. Alternative Market Penetration Strategies**

### **VI. Potential Market Entry Barriers and Risks**

### **VII. Worldwide Market and Technology Overview**

- A. Major Current and Emerging Cancer Diagnostic Tests
  - 1. BIOCHEMICAL TUMOR MARKERS
  - 2. ONCOGENES
  - 3. POLYPEPTIDE GROWTH FACTORS
  - 4. ECTOPIC HORMONES
  - 5. COLONY STIMULATING FACTORS
  - 6. LYMPHOKINES
  - 7. IMMUNOHISTOCHEMICAL STAINS
  - 8. EMERGING TUMOR MARKERSTABLE OF CONTENTS
- B. Instrumentation Review and Market Needs
- C. Current and Emerging Technologies
- D. Personal Testing

### **VIII. U.S.A.**

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
  - Volume Forecasts by Test and Market Segment
  - Sales Forecasts by Test and Market Segment
  - Major Supplier Sales and Market Shares

## **IX. Competitive Profiles**

Abbott  
AdnaGen  
Agilent Technologies  
Applied Gene Technologies  
Arca/Nuvelo  
Beckman Coulter/Danaher  
Becton Dickinson  
Biomedical Diagnostics  
bioMerieux  
Bio-Rad  
CellSearch  
Cepheid  
Correlogic Systems/Vermillion  
Decode  
Diadexus  
Diagnocure  
Diasorin  
Eiken Chemical  
Epigenomics  
Enterix  
Table of Contents  
Enzo Biochem  
Exact Sciences  
Fujirebio/Innogenetics  
Guided Therapeutics  
Hologic/Gen-Probe  
Kreatech  
Kyowa Medex  
Mackay Life Sciences



Myriad Genetics  
Nanogen Elitech  
OncoLab  
Ortho-Clinical Diagnostics  
Panacea Pharmaceuticals  
Polartechnics  
Polymedco  
PreMD  
Qiagen/Ipsogen  
Quest Diagnostics  
Radiant Pharmaceuticals  
Roche  
Scienion  
Sequenom  
Siemens Healthcare  
Takara Bio  
Targeted Diagnostics & Therapeutics  
Thermo Fisher/Life Technologies  
Tosoh  
Veridex  
Wako Pure Chemicals  
Wallac/PE  
Zila

## **X. Appendix: Major Universities and Research**

Centers Developing Cancer Diagnostic  
Technologies and Applications

### **List of Tables**

Cancer Diagnostic Classification  
Major Companies Developing or Marketing ACTH Tests  
Major Companies Developing or Marketing AFP Tests  
Major Companies Developing or Marketing Beta-2 Microglobulin Tests  
Major Companies Developing or Marketing CA 15-3/27.29 Tests  
Major Companies Developing or Marketing CA 19-9 Tests  
Major Companies Developing or Marketing CA 125 Tests  
Major Companies Developing or Marketing Calcitonin Tests

Major Companies Developing or Marketing CEA Tests  
Major Companies Developing or Marketing Estrogen Receptor Tests  
Major Companies Developing or Marketing Progesterone Receptor Tests  
Major Companies Developing or Marketing Ferritin Tests  
Major Companies Developing or Marketing Gastrin Tests  
Major Companies Developing or Marketing HCG Tests  
Major Companies Developing or Marketing Insulin Tests  
Major Companies Developing or Marketing NSE Tests  
Major Companies Developing or Marketing Occult Blood Tests  
Major Companies Developing or Marketing PAP Smear/HPV Tests  
Major Companies Developing or Marketing PAP Tests  
Major Companies Developing or Marketing PSA Tests  
Major Companies Developing or Marketing Lymphocyte Subclassification Tests  
Biochemical Markers Potential Applications In Cancer Diagnosis  
Oncogenes Potential Applications In Cancer Diagnosis Major Companies Developing or Marketing Oncogene Tests  
Growth Factors Potential Applications In Cancer Diagnosis  
Colony Stimulating Factors Potential Applications in Cancer Diagnosis  
Lymphokines Potential Applications In Cancer Diagnosis  
Immunohistochemical Stains Potential Applications in Cancer Diagnosis  
Executive Summary Table:  
U.S., Total Cancer Diagnostic Testing Volume and Sales Forecasts By Market Segment  
U.S., Estimated New Cancer Cases and Deaths  
U.S., Estimated Cancer Death Rates  
U.S., Laboratories Performing Cancer Diagnostic Tests by Market Segment  
U.S., Hospital Laboratories Performing Cancer Diagnostic Tests by Bed Size  
U.S., Commercial/Private Laboratories Performing Cancer Diagnostic Tests by Annual Test Volume  
U.S., Physician Office Laboratories Performing Cancer Diagnostic Tests By Practice Size  
U.S., Total Cancer Diagnostic Test Volume Forecasts by Market Segment  
U.S., All Market Segments Major Cancer Diagnostic Test Volume Forecasts  
U.S., Hospital Laboratories Major Cancer Diagnostic Test Volume Forecasts by Test  
U.S., Commercial/Private Laboratories Major Cancer Diagnostic Test Volume Forecasts  
U.S., Physician Offices/Group Practices Major Cancer Diagnostic Test Volume Forecasts  
U.S., Cancer Clinics Major Cancer Diagnostic Test Volume Forecasts by Test  
U.S., Total Cancer Diagnostic Sales Forecasts by Market Segment  
U.S., All Market Segment Major Cancer Diagnostic Sales Forecasts by Test

U.S., Hospital Laboratories Major Cancer Diagnostic Sales Forecasts by Test  
U.S., Commercial/Private Laboratories Major Cancer Diagnostic Sales Forecasts by Test  
U.S., Physician Offices/Group Practices Major Cancer Diagnostic Sales Forecasts by Test  
U.S., Cancer Clinics Major Tumor Marker Sales Forecasts by Test  
U.S., ACTH Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., AFP Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Beta-2 Microglobulin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., CA 15-3/27.29 Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., CA 19-9 Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., CA-125 Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Calcitonin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Cathepsin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., CEA Test Volume and Diagnostics Sales by Market Segment  
U.S., Chromogranin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Colon-specific Antigen Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Cytokeratins Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Estrogen Receptor Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Ferritin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Gastrin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., HCG Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Insulin Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Interferons Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Interleukins Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Lymphocyte Subtyping Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., NSE Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Nucleolar Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Occult Blood Test Volume And Diagnostics Sales Forecasts by Market Segment  
U.S., Oncogenes Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Pancreatic Oncofetal Antigen Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., PAP Smear Test Volume and Diagnostics Sales Forecasts by Market Segment  
U.S., Parathyroid Hormone Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Progesterone Receptor Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., PAP Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., PSA Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., S-100 Protein Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Serotonin Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Sialic Acid Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Squamous Cell Carcinoma Antigen Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., TDT Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Thymidine Kinase Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Thyroglobulin Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., TPA Test Volume and Diagnostics Sales Forecasts by Market Segment

U.S., Total Cancer Diagnostics Sales By Major Supplier

U.S., ACTH Testing Market Diagnostics Sales by Major Supplier

U.S., AFP Testing Market Diagnostics Sales by Major Supplier

U.S., Beta-2 Microglobulin Testing Market Diagnostics Sales By Major Supplier

U.S., CA 15-3/27.29 Testing Market Diagnostics Sales by Major Supplier

U.S., CA 19-9 Testing Market Diagnostics Sales by Major Supplier

U.S., CA 125 Testing Market Diagnostics Sales by Major Supplier

U.S., CEA Testing Market Diagnostics Sales by Major Supplier

U.S., Ferritin Testing Market Diagnostics Sales by Major Supplier

U.S., HCG Testing Market Diagnostics Sales by Major Supplier

U.S., Insulin Testing Market Diagnostics Sales by Major Supplier

U.S., Parathyroid Hormone Testing Market Diagnostics Sales by Major Supplier

U.S., PAP Testing Market Diagnostics Sales by Major Supplier

U.S., Progesterone Receptor Testing Market Diagnostics Sales by Major Supplier

U.S., PSA Testing Market Diagnostics Sales by Major Supplier

## I would like to order

Product name: 2014 Market Segmentation Analysis of the US Cancer Diagnostics Industry: Oncogenes, Biochemical Markers, Lymphokines, GFs, CSFs, Hormones, Immunohistochemical Stains--Hospitals, Commercial Labs, POC Locations

Product link: <https://marketpublishers.com/r/24054705CA2EN.html>

Price: US\$ 7,840.00 (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/24054705CA2EN.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