

2017 US Cancer Diagnostics Market: Supplier Shares, Volume and Sales Segment Forecasts, Innovative Technologies, Competitive Strategies

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Abstracts

Complete report \$9,800. DataPack (test volumes, sales forecasts, supplier shares) \$6,400. VPGMarketResearch.com's new report is a strategic analysis of the major business opportunities emerging in the cancer diagnostics market during the next five years. The report examines trends in the US cancer diagnostics markets; reviews current and emerging tests; analyzes potential applications of various diagnostic technologies; forecasts sales of major tumor markers and market segment; profiles leading market players and potential entrants; and suggests alternative business expansion strategies 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 worldwide 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. 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.

Cancer Diagnostic Tests—Over 200 current and emerging assays including: ACTH, AFP, Beta-2 Microglobulin, CA 15-3/27.29, CA 19-9, CA 125, Calcitonin, Cathepsin, CEA, Chromogranin, Colon-Specific Antigen, Cytokeratins, Estrogen Receptor, Ferritin, Gastrin, HCG, Insulin, Interferons, Interleukins, Lymphocyte Subtyping, Neuron-Specific Enolase, Nucleolar, Occult Blood, Oncogenes, Pancreatic Oncofetal Antigen, Pap Smear, Parathyroid Hormone, Progesterone Receptor, Prostatic Acid Phosphatase, Prostatic Specific Antigen, S-100 Protein, Serotonin, Sialic Acid, Squamous Cell Carcinoma Ag, TDT, Thymidine Kinase, Thyroglobulin, Tissue Polypeptide Antigen, and others.

Market Segmentation Analysis

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

Five-year test volume and sales forecasts for major cancer diagnostic tests by market segment, including: - Hospitals- Commercial/Private Laboratories- Physician Offices/Group Practices- Cancer Clinics- Comprehensive market segmentation analysis, including review of the market dynamics, structure, size, growth and major suppliers.

Cancer statistics, etiology and recent developments.

Current and Emerging Products

Review of over 200 current and emerging cancer diagnostic tests, including:

Biochemical Markers

Oncogenes

Growth Factors

Hormones

Colony Stimulating Factors

Lymphokines

Immunohistochemical Stains, and others.

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

Technology Review

Assessment of monoclonal antibodies, immunoassays, DNA probes, biochips/microarrays, chromosome analysis, IT, artificial intelligence, flow cytometry, biosensors, and other technologies and their potential applications for cancer diagnostic testing.

Review of competing/complementing technologies, including CT, MRI, NMR, PET and photonics spectroscopy.

Extensive listings of over 500 companies, universities and research centers developing new cancer diagnostic tests and detection technologies.

Competitive Assessments Strategic assessments of major suppliers and start-up firms developing innovative technologies and products, including their sales, product portfolios, marketing tactics, collaborative arrangements, and new products in R&D. 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 Markers
- 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 Biopharma
Beckman Coulter/Danaher
Becton Dickinson
Biomedical Diagnostics
bioMerieux
Bio-Rad
CellSearch
Cepheid
Correlogic Systems/Vermillion
Decode Genetics
Diadexus
Diagnocure
Diasorin
Eiken Chemical
Elitech Group
Epigenomics
Enterix
Enzo Biochem
Exact Sciences
Fujirebio
Guided Therapeutics
Hologic/Gen-Probe
Kreatech/Leica
Kyowa Medex

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

X. APPENDIX: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING CANCER DIAGNOSTIC TECHNOLOGIES AND APPLICATIONS

List Of Tables

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

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