

Table of Contents



Thousands of corporations worldwide are relying on our market intelligence, expert analysis, and strategic insight, critical to the development and implementation of effective business, R&D and marketing programs.

www.LeadingMarketResearch.com

www.VPGMarketResearch.com

reports@vpgcorp.com

+1 212 564 2838

Table of Contents

I. Introduction

II. Worldwide Market Overview

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

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies

VI. Potential Market Entry Barriers and Risks

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

VII. Worldwide Market and Technology Overview

A. Cancer Statistics and Etiology

1. Breast Cancer
2. Lung Cancer
3. Colon and Rectum Cancer
4. Prostate Cancer
5. Stomach Cancer
6. Leukemia
7. Lymphoma
8. Oral Cancer
9. Skin Cancer
10. Uterine Cancer
11. Ovarian Cancer
12. Bladder Cancer

Table of Contents (continued)

B. Major Current and Emerging Cancer Diagnostic Tests

1. Introduction
2. Tumor Marker Classification
3. ACTH
4. Alpha-Fetoprotein (AFP)
5. Beta-2 Microglobulin
6. CA 15-3/27.29
7. CA 19-9
8. CA-125
9. Calcitonin
10. Carcinoembryonic Antigen (CEA)
11. Estrogen and Progesterone Receptors
12. Ferritin
13. Gastrin
14. Human Chorionic Gonadotropin (HCG)
15. Insulin
16. NSE
17. Occult Blood
18. PAP Smear/HPV
19. Prostatic Acid Phosphatase (PAP)
20. Prostate-Specific Antigen (PSA)
21. Squamous Cell Carcinoma Antigen (SCC)
22. T and B Lymphocytes
23. TdT
24. Thyroglobulin
25. Tissue Polypeptide Antigen (TPA)
26. Biochemical Tumor Markers
27. Oncogenes
 - Abl/abl-bcr
 - AIB1
 - BCL-2
 - BRCA1
 - CD44
 - C-fos
 - C-myb
 - C-myc
 - CYP-17
 - Erb-B
 - HPC1
 - N-myc
 - P40
 - P51
 - P53
 - PIK3CA
 - PTI-1
 - Ras
 - Reg

Table of Contents (continued)

- Sis
- Src and others
- 28. Polypeptide Growth Factors
 - Basic Fibroblast Growth Factor
 - Beta-TGF
 - Cachectin (TNT)
 - Calmodulin
 - ECFR
 - Nerve Growth Factor (NGF)
 - Epidermal Growth Factor (EGF)
 - Ornithine Decarboxylase
 - Transferrin
 - Transforming Growth Factor-Alpha
- 29. Ectopic Hormones
- 30. Colony Stimulating Factors
- 31. Lymphokines
 - Alpha-Interferon
 - B Cell Growth Factors
 - B Cell Growth Factor (BCGF)
 - Gamma-Interferon
 - Interleukin-1 (IL-1)
 - Macrophage Activating Factor
- 32. Immunohistochemical Stains
- 33. Emerging Tumor Markers
 - N-Acetylglucosamine
 - Actin
 - Alpha-Actin
 - Antineuronal Antibodies
 - 7B2
 - B72.3
 - Bax
 - BCD-F9
 - BLCA-4
 - Blood Group Antigens A,B,H
 - CA 50
 - CA 72-4/TAG-72
 - CA 195
 - CA-242
 - CA-549
 - CAM 26
 - CAR-3
 - Cathepsin-D
 - Chromogranin A and B
 - Cluster 1 Antigen
 - Cluster-5/5A Antigen
 - CTA
 - CU18
 - DR-70

Table of Contents (continued)

- DU-PAN-2
- Endometrial Bleeding Associated Factor
- Endostatin
- Epithelial Membrane Antigen
- Feulgen Hydrolysis
- Fibronectin
- FSH
- (1->3)-L-fucosyltransferase
- Gastrin-Releasing Peptide (GRP)
- GDCFP-15
- Glucagon
- Glycoamines
- H23
- Her-2
- Human Carcinoma Antigen
- HPA
- HSP27
- Intermediate Filaments
- Cytokeratins/CK18/Cyfra 21-1
- Desmin
- Gliofibrillary Acid Protein
- Neurofilaments
- Vimentin
- KA 93
- Kinases
- KP16D3
- LAI
- Leukocyte Common Antigen
- Lewis Antigens
- Lysophosphatidic Acid (LPA)
- Ma 695/Ma 552
- MABDF3
- MAG
- ME1
- Minactivin
- MN/CA9
- MSA
- Mucin Cancer Antigen (MCA)
- Multiple Tumor Suppressor 1
- Myosin
- NEA-130
- NMP22
- OA-519
- Opioid Peptides
- P-glycoprotein
- Pancreatic Oncofetal Antigen (POA)
- Placental Lactogen
- PR92

Table of Contents (continued)

- Proliferative Index, Ki-67
- P_x
- RB Inactivation/Deletion
- Ret
- SCCL 175
- Selectin
- Sialic Acid
- Sialyl SSEA-1/SLX
- SN10
- Somatostatin
- TA-90
- TABA
- Tachykinin
- TAG 12
- TPS
- Troponin
- Tubulin
- VCAM
- VEGF
- Villen and others

C. Cancer Diagnostic Testing Instrumentation Review and Market Needs

D. Current and Emerging Cancer Diagnostic Technologies

1. Monoclonal and Polyclonal Antibodies
2. Immunoassays
3. Molecular Diagnostics
4. Chromosome Analysis
 - a. Chronic Myelogenous Leukemia (CML)
 - b. Acute Myeloid Leukemia (AML)
 - c. Acute Lymphoblastic Leukemia (ALL)
 - d. Malignant Lymphomas Lymphoid Malignancies
 - e. Chronic Lymphocytic Leukemia (CLL)
 - f. Solid Cancers
 - g. Chromosomal Translocation and Oncogenes
5. Artificial Intelligence
6. Flow Cytometry
7. Two Dimensional Gel Electrophoresis (2-DGE)
8. Biosensors
9. Competing/Complementing Technologies

E. Personal Testing

Table of Contents (continued)

VIII. Country Market Analyses: Test Volume and Sales Forecasts, Supplier Shares

- Austria
- Belgium
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Hungary
- Iceland
- Ireland
- Italy
- Latvia
- Lithuania
- Malta
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Serbia
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- UK

IX. Competitive Profiles

The report provides strategic assessments of over 30 leading cancer diagnostics market players and start-up companies with innovative technologies and products, including:

- Abbott
- Affymetrix
- Beckman Coulter/Danaher
- Becton Dickinson
- bioMerieux
- Bio-Rad
- Cepheid
- DiaSorin
- Eiken Chemical
- Elitech Group
- Enzo Biochem
- Fujirebio

Table of Contents (continued)

- Grifols
- Hologic
- Leica Biosystems
- Ortho-Clinical Diagnostics
- PerkinElmer
- Qiagen
- Roche
- Siemens Healthineers
- Takara Bio
- Thermo Fisher
- Wako and others.

List of Tables

Austria Cancer Diagnostic Volume Forecasts by Test

Austria Cancer Diagnostics Sales Forecasts by Test

Belgium Cancer Diagnostic Volume Forecasts by Test

Belgium Cancer Diagnostics Sales Forecasts by Test

Bulgaria Cancer Diagnostic Volume Forecasts by Test

Bulgaria Cancer Diagnostics Sales Forecasts by Test

Croatia Cancer Diagnostic Volume Forecasts by Test

Croatia Cancer Diagnostics Sales Forecasts by Test

Cyprus Cancer Diagnostic Volume Forecasts by Test

Cyprus Cancer Diagnostics Sales Forecasts by Test

Czech Republic Cancer Diagnostic Volume Forecasts by Test

Czech Republic Cancer Diagnostics Sales Forecasts by Test

Denmark Cancer Diagnostic Volume Forecasts by Test

Denmark Cancer Diagnostics Sales Forecasts by Test

Estonia Cancer Diagnostic Volume Forecasts by Test

Estonia Cancer Diagnostics Sales Forecasts by Test

Finland Cancer Diagnostic Volume Forecasts by Test

Finland Cancer Diagnostics Sales Forecasts by Test

France Executive Summary Table: Total Cancer
Diagnostic Test Volume and Sales Forecast
by Market Segment

France, Estimated Cancer Death Rates
Per 100,000 Population

France, Laboratories Performing Tumor
Marker Tests by Market Segment

France, Hospital Laboratories Performing
Tumor Marker Tests by Bed Size

List of Tables (continued)

France, Commercial/Private Laboratories
Performing Tumor Markers by Annual Test Volume

France, Total Tumor Marker Test Volume
Forecast by Market Segment

France, All Market Segments Major Tumor
Marker Test Volume Forecast

France, Hospital Laboratories Major Tumor
Marker Test Volume Forecast by Test

France, Commercial/Private Laboratories
Marker Test Volume Forecast

France, Total Tumor Marker Sales Major Tumor
Forecast by Market Segment

France, All Market Segments Major Tumor
Marker Sales Forecast by Test

France, Hospital Laboratories Major Tumor
Marker Sales Forecast by Test

France, Commercial/Private Laboratories Cancer
Diagnostics Market Forecast by Test

France, ACTH Test Volume and Diagnostics Sales
Forecast by Market Segment

France, AFP Test Volume and Diagnostics Sales
Forecast by Market Segment

France, Beta-2 Microglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

France, CA 15-3/27.29 Test Volume and
Diagnostics Sales Forecast by Market Segment

France, CA 19-9 Test Volume and Diagnostics
Sales Forecast by Market

France, CA-125 Test Volume and Diagnostics
Sales Forecast by Market Segment

France, Calcitonin Test Volume and Diagnostics
Sales Forecast by Market Segment

List of Tables (continued)

France, Cathepsin Test Volume and Diagnostics Sales Forecast by Market Segment

France, CEA Test Volume and Diagnostics Sales Forecast by Market Segment

France, Colon-Specific Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

France, Cytokeratins Test Volume and Diagnostics Sales Forecast by Market Segment

France, Estrogen Receptor Test Volume and Diagnostics Sales Forecast by Market Segment

France, Ferritin Test Volume and Diagnostics Sales Forecast by Market Segment

France, Gastrin Test Volume and Diagnostics Sales Forecast by Market Segment

France, HCG Test Volume and Diagnostics Sales Forecast by Market Segment

France, Insulin Test Volume and Diagnostics Sales Forecast by Market Segment

France, Interferons Test Volume and Diagnostics Sales Forecast by Market Segment

France, Interleukins Test Volume and Diagnostics Sales Forecast by Market Segment

France, Lymphocyte Subtyping Test Volume and Diagnostics Sales Forecast by Market Segment

France, NSE Test Volume and Diagnostics Sales Forecast by Market Segment

France, Nucleolar Test Volume and Diagnostics Sales Forecast by Market Segment

France, Occult Blood Test Volume and Diagnostics Sales Forecast by Market Segment

France, Oncogenes Test Volume and Diagnostics Sales Forecast by Market Segment

List of Tables (continued)

France, Pancreatic Oncofetal Antigen
Test Volume and Diagnostics Sales
Forecast by Market Segment

France, PAP Smear Test Volume and
Diagnostics Sales Forecast by Market Segment

France, Parathyroid Hormone Test Volume and
Diagnostics Sales Forecast by Market Segment

France, Progesterone Receptor Test Volume
and Diagnostics Sales Forecast by Market Segment

France, PAP Test Volume and Diagnostics Sales
Forecast by Market Segment

France, PSA Test Volume and Diagnostics Sales
Forecast by Market Segment

France, S-100 Protein Test Volume and Sales
Diagnostics Sales Forecast by Market Segment

France, Serotonin Test Volume and
Diagnostics Sales Forecast by Market Segment

France, Sialic Acid Test Volume and
Diagnostics Sales Forecast by Market Segment

France, Squamous Cell Carcinoma Antigen
Test Volume and Diagnostics Sales
Forecast by Market Segment

France, TDT Test Volume and Diagnostics Sales
Forecast by Market Segment

France, Thymidine Kinase Test Volume
and Diagnostics Sales Forecast by
Market Segment

France, Thyroglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

France, TPA Test Volume and Diagnostics Sales
Forecast by Market Segment

France, Total Tumor Marker Sales
by Major Suppliers

List of Tables (continued)

France, AFP Testing Market Diagnostics
Sales by Major Supplier

France, CA 15-3 Testing Market Diagnostics
Sales by Major Supplier

France, CA 19-9 Testing Market Diagnostics
Sales by Major Supplier

France, CA 125 Testing Market Diagnostics
Sales by Major Supplier

France, CEA Testing Market Diagnostics
Sales by Major Supplier

France, NSE Testing Market Diagnostics
Sales by Major Supplier

France, PAP Testing Market Diagnostics
Sales by Major Supplier

France, PSA Testing Market Diagnostics
Sales by Major Supplier

Germany Executive Summary Table: Total
Tumor Marker Test Volume and Sales Forecast
by Market Segment

Germany, Estimated Cancer Death Rates
Per 100,000 Population

Germany, Laboratories Performing Tumor
Marker Tests by Market Segment

Germany, Hospital Laboratories Performing
Tumor Marker Tests by Bed Size

Germany, Commercial/Private Laboratories
Performing Tumor Markers by Annual Test Volume

Germany, Total Tumor Marker Test Volume
Forecast by Market Segment

Germany, All Market Segments, Major Tumor
Marker Test Volume Forecast

Germany, Hospital Laboratories, Major
Tumor Marker Test Volume Forecast by Test

List of Tables (continued)

Germany, Commercial/Private Laboratories
Major Tumor Marker Test Volume Forecast

Germany, Physician Offices/Group
Practices Major Tumor Marker
Test Volume Forecast

Germany, Total Tumor Marker Sales
Forecast by Market Segment

Germany, All Market Segments Major Tumor
Marker Sales Forecast by Test

Germany, Hospital Laboratories, Major Tumor
Marker Sales Forecast by Test

Germany, Commercial/Private Laboratories
Major Tumor Marker Sales Forecast by Test

Germany, Physician Offices/Group Practices
Major Tumor Marker Sales Forecast by Test

Germany, ACTH Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, AFP Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, Beta-2 Microglobulin Test Volume
and Diagnostics Sales Forecast by Market Segment

Germany, CA-15-3/27.29 Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, CA-19 Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, CA 125 Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, Calcitonin Test Volume
and Diagnostic Sales Forecast by Market Segment

Germany, Cathepsin Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, CEA Test Volume and Diagnostics Sales
Forecast by Market Segment

List of Tables (continued)

Germany, Chromogranin Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Colon-Specific Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Cytokeratins Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Estrogen Receptor Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Ferritin Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Gastrin Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, HCG, Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Insulin Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Interferons Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Interleukins Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Lymphocyte Subtyping Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, NSE Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Occult Blood Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Oncogenes Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Pancreatic Oncofetal Antigen Test Volume and Diagnostics Sales Forecast by Market Segment

Germany, Pap Smear Test Volume and Diagnostics Sales Forecast by Market Segment

List of Tables (continued)

Germany, Parathyroid Hormone Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, Progesterone Receptor Test Volume
And Diagnostics Sales Forecast by Market Segment

Germany, PAP Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, PSA Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, S-100 Protein Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, Serotonin Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, Sialic Acid Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, Squamous Cell Carcinoma Antigen
Test Volume and Diagnostics Sales Forecast
by Market Segment

Germany, TDT Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, Thymidine Kinase Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, Thyroglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

Germany, TPA Test Volume and Diagnostics
Sales Forecast by Market Segment

Germany, Total Tumor Marker Sales
by Major Supplier

Germany, AFP Testing Market Diagnostics
Sales by Major Supplier

Germany CA 15-3/27.29 Testing Market
Diagnostics Sales by Major Supplier

Germany CA 19-9 Testing Market Diagnostics
Sales by Major Supplier

List of Tables (continued)

Germany, CA 125 Testing Market Diagnostics
Sales by Major Supplier

Germany, CEA Testing Market Diagnostics
Sales by Major Supplier

Germany, PSA Testing Market Diagnostics
Sales by Major Supplier

Greece Cancer Diagnostic Volume Forecasts by Test

Greece Cancer Diagnostics Sales Forecasts by Test

Hungary Cancer Diagnostic Volume Forecasts by Test

Hungary Cancer Diagnostics Sales Forecasts by Test

Iceland Cancer Diagnostic Volume Forecasts by Test

Iceland Cancer Diagnostics Sales Forecasts by Test

Ireland Cancer Diagnostic Volume Forecasts by Test

Ireland Cancer Diagnostics Sales Forecasts by Test

Italy Executive Summary Table: Total Tumor
Marker Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, Estimated Cancer Death Rates
Per 100,000 Population

Italy, Laboratories Performing Tumor
Marker Tests by Market Segment

Italy, Hospital Laboratories Performing
Tumor Marker Tests by Bed Size

Italy, Commercial/Private Laboratories
Performing Tumor Markers by Annual
Test Volume

Italy, Total Tumor Marker Test Volume
Forecast by Market Segment

Italy, All Market Segments Major Cancer
Diagnostic Test Volume Forecast

List of Tables (continued)

Italy, Hospital Laboratories Major Tumor
Marker Test Volume Forecast

Italy, Commercial/Private Laboratories
Major Tumor Marker Test Volume Forecast

Italy, Total Tumor Marker Test Market
Forecast by Market Segment

Italy, All Market Segments Major Tumor
Marker Sales Forecast by Test

Italy, Hospital Laboratories Major
Tumor Marker Forecast by Test

Italy, Commercial/Private Laboratories
Major Tumor Marker Sales Forecast by Test

Italy, ACTH Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, AFP Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Beta-2 Microglobulin Test Volume
and Diagnostics Sales Forecast by Market Segment

Italy, CA 15-3/27.29 Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, CA-19-9 Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, CA 125 Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Calcitonin Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, CEA Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, Chromogranin Test Volume
and Diagnostics Sales Forecast by Market Segment

Italy, Colon Specific Antigen Test Volume
and Diagnostics Sales Forecast by Market Segment

List of Tables (continued)

Italy, Cytokeratins Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Estrogen Receptor Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Ferritin Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Gastrin Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, HCG Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Insulin Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Lymphocyte Subtyping Test Volume
and Diagnostics Sales Forecast by Market Segment

Italy, NSE Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, Occult Blood Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Oncogenes Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Pancreatic Oncofetal Antigen Test
Volume and Diagnostics Sales Forecast
by Market Segment

Italy, PAP Smear Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Parathyroid Hormone Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Progesterone Receptor Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, PAP Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, PSA Test Volume and Diagnostics Sales
Forecast by Market Segment

List of Tables (continued)

Italy, S-100 Test Volume and Diagnostics
Sales Forecast by Market Segment

Italy, Serotonin Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Sialic Acid Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Squamous Cell Carcinoma Antigen Test
Volume and Diagnostics Sales Forecast
by Market Segment

Italy, TDT Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, Thymidine Kinase Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, Thyroglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

Italy, TPA Test Volume and Diagnostics Sales
Forecast by Market Segment

Italy, Total Tumor Markers
Sales by Major Suppliers

Italy, AFP Testing Market Diagnostics
Sales by Major Supplier

Italy, CEA Testing Market Diagnostics
Sales by Major Supplier

Italy, PSA Testing Market Diagnostics
Sales by Major Supplier

Latvia Cancer Diagnostic Volume Forecasts by Test

Latvia Cancer Diagnostics Sales Forecasts by Test

Lithuania Cancer Diagnostic Volume Forecasts by Test

Lithuania Cancer Diagnostics Sales Forecasts by Test

Malta Cancer Diagnostic Volume Forecasts by Test

Malta Cancer Diagnostics Sales Forecasts by Test

List of Tables (continued)

Netherlands Cancer Diagnostic Volume Forecasts by Test

Netherlands Cancer Diagnostics Sales Forecasts by Test

Norway Cancer Diagnostic Volume Forecasts by Test

Norway Cancer Diagnostics Sales Forecasts by Test

Poland Cancer Diagnostics Sales Forecasts by Test

Poland Cancer Diagnostic Volume Forecasts by Test

Portugal Cancer Diagnostics Sales Forecasts by Test

Portugal Cancer Diagnostic Volume Forecasts by Test

Romania Cancer Diagnostic Volume Forecasts by Test

Romania Cancer Diagnostics Sales Forecasts by Test

Serbia Cancer Diagnostic Volume Forecasts by Test

Serbia Cancer Diagnostics Sales Forecasts by Test

Slovakia Cancer Diagnostic Volume Forecasts by Test

Slovakia Cancer Diagnostics Sales Forecasts by Test

Slovenia Cancer Diagnostic Volume Forecasts by Test

Slovenia Cancer Diagnostics Sales Forecasts by Test

Spain Executive Summary Table: Total
Tumor Marker Test Volume and Sales
Forecast by Market Segment

Spain, Estimated Cancer Death Rates
Per 100,000 Population

Spain, Laboratories Performing Tumor
Marker Tests by Market Segment

Spain, Hospital Laboratories Performing
Tumor Marker Tests by Bed Size

Spain, Commercial/Private Laboratories
Performing Tumor Markers by
Annual Test Volume

List of Tables (continued)

Spain, Total Tumor Marker Test Volume
Forecast by Market Segment

Spain, All Market Segment Major Cancer
Diagnostic Test Volume Forecast

Spain, Hospital Laboratories Major Cancer
Diagnostic Test Volume Forecast by Test

Spain, Commercial/Private Laboratories
Major Tumor Marker Test Volume Forecast

Spain, Total Tumor Marker Sales
Forecast by Market Segment

Spain, All Market Segments Major Tumor
Marker Sales Forecast by Test

Spain, Hospital Laboratories Major Tumor
Marker Sales Forecast by Test

Spain, Commercial/Private Laboratories Major
Tumor Marker Sales Forecast by Test

Spain, AFP Test Volume and Diagnostics Sales
Forecast by Market Segment

Spain, Beta-2 Microglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, CA 15-3 Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, CA 19-9 Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, CA-125 Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Calcitonin Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, CEA Test Volume and Diagnostics Sales
Forecast by Market Segment

Spain, Colon-Specific Antigen Test Volume and
Diagnostics Sales Forecast by Market Segment

List of Tables (continued)

Spain, Estrogen Receptor Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, Ferritin Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Gastrin Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, HCG Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Insulin Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Lymphocyte Subtyping
Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, NSE Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Occult Blood Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, Oncogenes Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, Pancreatic Oncofetal Antigen
Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, PAP Smear Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, Parathyroid Hormone Test Volume
and Diagnostics Sales Forecast by Market Segment

Spain, Progesterone Receptor
Test Volume and Diagnostics Sales
Forecast by Market Segment

Spain, PAP Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, PSA Test Volume and Diagnostics
Sales Forecast by Market Segment

List of Tables (continued)

Spain, S-100 Protein Test Volume
and Diagnostics Sales Forecast
by Market Segment

Spain, Serotonin Test Volume and
Diagnostics Sales Forecast by Market Segment

Spain, Sialic Acid Test Volume and
Diagnostics Sales Forecast
by Market Segment

Spain, Squamous Cell Carcinoma Antigen
Test Volume and Diagnostics Sales Forecast
by Market Segment

Spain, TDT Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Thymidine Kinase
Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Thyroglobulin
Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, TPA Test Volume and Diagnostics
Sales Forecast by Market Segment

Spain, Total Tumor Marker Sales
by Major Suppliers

Spain, AFP Testing Market Diagnostics
Sales by Major Supplier

Spain, CA 15-3/27.29 Testing Market
Diagnostics Sales by Major Supplier

Spain, 19-9 Testing Market Diagnostics
Sales by Major Supplier

Spain, CA 125 Testing Market Diagnostics
Sales by Major Supplier

Spain, CEA Testing Market Diagnostics
Sales by Major Supplier

List of Tables (continued)

Spain, PSA Testing Market Diagnostics
Sales by Major Supplier

Sweden Cancer Diagnostic Volume Forecasts by Test

Sweden Cancer Diagnostics Sales Forecasts by Test

Switzerland Cancer Diagnostic Volume Forecasts by Test

Switzerland Cancer Diagnostics Sales Forecasts by Test

U.K. Executive Summary Table: Total
Tumor Marker Test Volume and Sales
Forecast by Market Segment

U.K., Estimated Cancer Death Rates
Per 100,000 Population

U.K., Laboratories Performing Tumor
Marker Tests by Market Segment

U.K., Hospital Laboratories Performing
Tumor Marker Tests by Bed Size

U.K., Commercial/Private Laboratories
Performing Tumor Marker Tests by
Annual Test Volume

U.K., Total Tumor Marker Testing Volume
Forecast by Market Segment

U.K., All Market Segments Major
Tumor Marker Test Volume Forecast

U.K., Hospital Laboratories Major
Tumor Marker Test Volume
Forecast by Test

U.K., Commercial/Private Laboratories
Major Tumor Marker Test Volume Forecast

U.K., Total Tumor Marker Sales
Forecast by Market Segment

U.K., All Market Segments Major
Tumor Marker Sales Forecast by Test

List of Tables (continued)

U.K., Hospital Laboratories Major
Tumor Marker Sales Forecast by Test

U.K., Commercial/Private Laboratories
Major Tumor Marker Sales Forecast by Test

U.K., ACTH Test Volume and Diagnostics Sales
Forecast by Market Segment

U.K., AFP Test Volume and Diagnostics Sales
Forecast by Market Segment

U.K., Beta-2 Microglobulin Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., CA 15-3/27.29 Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., CA 19-9 Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., CA-125 Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Calcitonin Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., CEA Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Chromogranin Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Colon-Specific Antigen Test Volume
and Diagnostics Sales by Market Segment

U.K., Cytokeratins Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., Estrogen Receptor Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., Ferritin Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., Gastrin Test Volume and Diagnostics
Sales Forecast by Market Segment

List of Tables (continued)

U.K., HCG Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Insulin Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Lymphocyte Subtyping Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., NSE Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Occult Blood Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., Oncogenes Test Volume and
Diagnostics Sales Forecast by Market Segment

U.K., Pancreatic Oncofetal Antigen
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., PAP Smear Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Parathyroid Hormone
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Progesterone Receptor
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., PAP Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., PSA Test Volume and Diagnostics
Sales Forecast by Market Segment

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

U.K., Serotonin Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Sialic Acid Test Volume and
Diagnostics Sales Forecast
by Market Segment

List of Tables (continued)

U.K., Squamous Cell Carcinoma Antigen
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., TDT Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Thymidine Kinase
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Thyroglobulin
Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., TPA Test Volume and Diagnostics
Sales Forecast by Market Segment

U.K., Total Tumor Marker Sales and
Market Shares Forecast

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

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

Tumor Marker 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

List of Tables (continued)

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

List of Tables (continued)

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