

2015 Strategies in the Spanish Tumor Marker Testing Market

<https://marketpublishers.com/r/224265AD0C7EN.html>

Date: May 2015

Pages: 565

Price: US\$ 5,440.00 (Single User License)

ID: 224265AD0C7EN

Abstracts

Highlights

Comprehensive 565-page analysis of the Spanish tumor marker testing market.

Major issues pertaining to the Spanish laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next five years.

Mortality statistics and scientific views on the etiology of major types of cancer, e.g., lung, colorectal, breast, prostatic, pancreatic, leukemia, lymphoma, gastrointestinal, bladder, liver, ovarian, testicular, oral, skin and others.

Five-year test volume and sales forecasts over for 40 tumor marker performed in Spanish hospitals, commercial laboratories and physician offices.

Placements and installed base of automated and semi-automated analyzers used for tumor marker testing.

Current instrumentation technologies and feature comparison of leading analyzers.

Sales and market shares of leading suppliers.

Emerging diagnostic technologies and their potential market applications.

Product development opportunities.

Profiles of current and emerging suppliers, including their sales, market shares, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements and business strategies.

Business opportunities and strategic recommendations for suppliers.

Contains 565 pages and 85 tables

Contents

I. INTRODUCTION

II. 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

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. CA15-3/27.29
7. CA19-9
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
 - ADA
 - B-Protein
 - PNP
 - 5'-Nucleotidase
- 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
 - Sis
 - Src
- 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
CA50
CA72-4/TAG-72
CA195
CA-242
CA-549
CAM26
CAR-3
Cathepsin-D
Chromogranin A and B
Cluster 1 Antigen
Cluster-5/5A Antigen
CTA
CU18

DR-70
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/Cyfra21-1
Desmin
Gliofibrillary Acid Protein
Neurofilaments
Vimentin
KA93
Kinases
KP16D3
LAI
Leukocyte Common Antigen
Lewis Antigens
Lysophosphatidic Acid (LPA)
Ma695/Ma552
MABDF3
MAG
ME1
Minactivin
MN/CA9
MSA
Mucin Cancer Antigen (MCA)

Multiple Tumor Suppressor
Myosin
NEA-130
NMP22
OA-519
Opioid Peptides
P-glycoprotein
Pancreatic Oncofetal Antigen (POA)
Placental Lactogen
PR92
Proliferative Index, Ki-67
Px
RB Inactivation/Deletion
Ret
SCCL175
Selectin
Sialic Acid
Sialyl SSEA-1/SLX
SN10
Somatostatin
TA-90
TAB A
Tachykinin
TAG12
TPS
Troponin
Tubulin
VCAM
VEGF
Villan

C. INSTRUMENTATION Review And Market Needs

D. CURRENT AND EMERGING TECHNOLOGIES

1. Monoclonal and Polyclonal Antibodies

2. Immunoassays

- a. Technological Principle
- b. Radioimmunoassay (RIA)
- c. Enzyme Immunoassays (EIA)

Overview

ELISA

- Immunofiltration
- Particle-Membrane Capture Immunoassay
- Enzyme Amplification
- d. Fluorescent Immunoassays
- e. Luminescence
 - Chemiluminescence
 - Bioluminescence
- f. Latex Agglutination
- g. Immunoprecipitation
- h. Affinity Chromatography
- e. Liposome Flow-Injection Immunoassay
- 3. Molecular Diagnostics
 - a. Technology Overview
 - b. Amplification Methods
- 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
 - a. CT
 - b. MRI
 - c. NMR
 - d. PET
 - e. Photonics Spectroscopy
- G. Personal Testing

III. SPAIN

- A. EXECUTIVE SUMMARY
- B. Business Environment
- C. Market Structure

D. Market Size, Growth and Major Suppliers Sales and Market Shares

1. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

A. Reagent Kits and Test Systems/Panels

B. INSTRUMENTATION

C. Computers, Software and Automation

D. Auxiliary Products

XI. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

XII. ALTERNATIVE MARKET PENETRATION STRATEGIES

A. Internal Development

B. Collaborative Arrangements

C. University Contracts

D. Distribution Strategies

1. Marketing Approaches

2. Product Complexity

3. Customer Preference

4. Established Suppliers

5. Emerging Suppliers

6. Major Types of Distributors

7. Market Segmentation Factor

XIII. 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

XIV. COMPETITIVE PROFILES

Abbott

AdnaGen/Alere

Agilent Technologies
Applied Gene Technologies
Arca Pharma
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
Radient Pharmaceuticals
Roche
Scienion

Sequenom
Siemens Healthcare
Takara Bio
Targeted Diagnostics & Therapeutics
Thermo Fisher
Tosoh
Veridex
Wako Pure Chemicals
Wallac/PE
Zila

XV. APPENDIXES: APPENDIX I: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING CANCER DIAGNOSTIC TECHNOLOGY AND APPLICATIONS

Appendix II: Assumed Currency Exchange Rates

List Of Tables

LIST OF TABLES

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 CA15-3/27.29 Tests

Major Companies Developing or Marketing CA19-9 Tests

Major Companies Developing or Marketing CA125 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: Spain, 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

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, CA15-3 Test Volume and Diagnostics Sales Forecast by Market Segment
Spain, CA19-9 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
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
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, CA15-3/27.29 Testing Market Diagnostics Sales by Major Supplier
Spain, 19-9 Testing Market Diagnostics Sales by Major Supplier
Spain, CA125 Testing Market Diagnostics Sales by Major Supplier
Spain, CEA Testing Market Diagnostics Sales by Major Supplier
Spain, PSA Testing Market Diagnostics Sales by Major Supplier

I would like to order

Product name: 2015 Strategies in the Spanish Tumor Marker Testing Market

Product link: <https://marketpublishers.com/r/224265AD0C7EN.html>

Price: US\$ 5,440.00 (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 <https://marketpublishers.com/r/224265AD0C7EN.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