

2015 Italian Cancer Diagnostics Market: Supplier Shares, Country Forecasts, Innovative Technologies, Competitive Strategies

<https://marketpublishers.com/r/2C19B891EEAEN.html>

Date: January 2015

Pages: 570

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

ID: 2C19B891EEAEN

Abstracts

2015 Italian Cancer Diagnostics Market is a new strategic analysis of the major business opportunities emerging in the cancer diagnostics market during the next five years.

The report examines trends in the Italian 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.

Contents

I. INTRODUCTION

II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

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

III. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

IV. 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

V. 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

VI. 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. 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

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

CA

CA 72-4/TAG-72

CA

CA-242

CA-549

CAM

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/Cyfra 21-1
Desmin
Gliofibrillary Acid Protein
Neurofilaments
Vimentin
KA
Kinases
KP16D3
LAI
Leukocyte Common Antigen
Lewis Antigens
Lysophosphatidic Acid (LPA)
Ma 695/Ma
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
SCCL
Selectin
Sialic Acid
Sialyl SSEA-1/SLX
SN10
Somatostatin
TA-90
TABA
Tachykinin
TAG
TPS
Troponin
Tubulin
VCAM
VEGF
Villen

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 Chromatographu
- i. 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
 - b. MRI
 - c. NMR
 - d. PET
 - e. Photonics Spectroscopy
- E. Personal Testing

VII. ITALY

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Growth and Major Suppliers' Sales And Market Shares

VIII. 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
Enzo Biochem
Exact Sciences
Fujirebio/Innogenetics
Guided Therapeutics
Hologic/Gen-Probe
Kreatech
Kyowa Medex
Life Technologies
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
Tosoh
Veridex
Wako Pure Chemicals
Wallac/PE
Zila

IX. 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 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: Italy, 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
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
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
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

I would like to order

Product name: 2015 Italian Cancer Diagnostics Market: Supplier Shares, Country Forecasts, Innovative Technologies, Competitive Strategies

Product link: <https://marketpublishers.com/r/2C19B891EEAEN.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/2C19B891EEAEN.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

