

2015-2019 Italy Cancer Diagnostics Market: Supplier Shares, Country Forecasts, Innovative Technologies, Competitive Strategies

https://marketpublishers.com/r/22C84EB1E7DEN.html

Date: September 2015

Pages: 570

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

ID: 22C84EB1E7DEN

Abstracts

Complete report \$6,800. DataPack (test volumes, sales forecasts, supplier shares) \$3,450. 2015-2019 Italy Cancer Diagnostics Market is a newstrategic analysis of the major business opportunities emerging in the cancer diagnostics market during the nextfive 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. RationaleThe 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- Comprehensive market segmentation analysis, including reviewof 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 forcancer diagnostic testing, including their operating characteristics, features and selling prices. Technology Review- Assessment of monoclonal antibodies, immunoassays, DNAprobes, 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, includingCT, 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 ofmajor 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 570 pages and 83 tables



Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Major Routine and Special Hematology Tests
 - 1. Introduction
 - 2. CBC Analysis
 - a. Hemoglobin Concentration
 - b. Hematocrit Determination
 - c. Red Blood Cell Count
 - d. Red Cell Indices

MCV

RDW

MCHC

CHCM

HDW

MCH

- e. Red Cell Size Histograms
- f. Platelets

Platelet Count

Platelet Size/MPV

PDW

Automated Systems

- g. Reticulocytes
- 3. White Blood Cell Analysis
 - a. WBC Count
 - b. Five-Partial Differential Major Suppliers

Abbott

Beckman Coulter/Danaher

Siemens

Sysmex

c. Pattern Recognition Systems

IRIS

- d. Comparison of Major Differential Analyzers
- 4. Reticulocytes
- 5. Platelet Function Tests
- 6. Erythrocyte Sedimentation Rate/CRP



- 7. Red Cell Analysis
- 8. 2, 3 DPG
- 9. Red Cell Deformability
- 10. Neutrophil Function Tests
- 11. Semen Analysis
- 12. Bone Marrow Analysis
- 13. Urinalysis
- B. Major Flow Cytometry Applications
 - 1. Cell Surface Markers
 - a. Lymphocyte Subclassification CD4/CD8Instrumentation and Reagent Test KitsBD

Beckman Coulter/Danaher

T Cells Diagnostics

- b. Other Cell Markers
- 2. DNA Content Analysis
- 3. RNA Content Analysis
- 4. Chemotherapy Monitoring
- 5. Cell Cycle Analysis
- 6. Chromosome Analysis
- 7. Fetal Cell Analysis
- 8. HLA Typing
- 9. Microbiology
- 10. Protein Content Analysis
- 11. Multiparameter Analysis
- 12. Other Applications
- C. Instrumentation Review
 - 1. Hematology Analyzers
 - a. Overview

Electrical Aperture-Impedance Analyzers Light Scatter Analyzers

b. System Review

Abbott

Beckman Coulter/Danaher

Biocode Hycel

CellaVision

Drew-Scientific

Horiba

Medica



Menarini

Nihon Kohden

Siemens

Sysmex

- 2. Flow Cytometers
 - a. Introduction
 - b. System Overview

Becton Dickinson

Beckman Coulter/Danaher

- 3. Platelet Aggregometers
- 4. Sedimentation Rate Analyzers

Diesse Ves Matic

Polymedco

- D. Current Market Needs and Future Demand For Hematology Analyzers
- E. Reagents and Controls
- F. Current and Emerging Technologies
 - 1. Information Technologies
 - 2. Automation and Robotics
 - 3. Lasers
 - 4. Artificial Intelligence
 - 5. Monoclonal Antibodies
 - 6. Molecular Diagnostics
 - 7. Microdrop Technology

III. SPAIN

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

X. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Information Technology
- 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 for the Decentralized Testing Markets
 - 1. Four Marketing Approaches
 - 2. Product Complexity Factor
 - 3. Customer Preference Factor
 - 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 ASSESSMENTS

Abbott

Agilent Technologies

Beckman Coulter/Danaher

Becton Dickinson

Bio-Rad

CellaVision

Horiba

Iris Diagnostics/Danaer

Nihon Kohden

Ortho-Clinical Diagnostics

Roche



Siemens Sysmex

XV. APPENDIX: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING HEMATOLOGY/FLOW CYTOMETRY TECHNOLOGIES AND APPLICATIONS



List Of Tables

LIST OF TABLES

Summary Table I: Spain, Total Hematology and Flow Cytometry Specimen Volume Forecast

Summary Table II: Spain, Total Hematology And Flow Cytometry Test Volume Forecast Summary Table III: Spain, Total Hematology And Flow Cytometry Market Forecast Spain, Hospital Laboratories Performing Hematology/Flow Cytometry Tests By Bed Size

Spain, Hospital Laboratories, Hematology And Flow Cytometry Specimen Volume Forecast

Spain, Hospital Laboratories, Routine Hematology Test Volume Forecast Spain, Hospital Laboratories, Flow Cytometry and Special Hematology Test Volume

Forecast

Spain, Major Hematology Analyzers, Estimated Placements And Installed Base

Spain, Major Flow Cytometers, Estimated Placements And Installed Base

Spain, Total Hematology Diagnostics Market By Major Supplier

Spain, Hematology Instrument Market By Major Supplier

Spain, Hematology Consumable Market By Major Supplier

Spain, Total Flow Cytometry Market By Major Supplier

Spain, Total Flow Cytometry Consumables Market By Major Supplier

Spain, Total Flow Cytometry Instrument Market By Major Supplier



I would like to order

Product name: 2015-2019 Italy Cancer Diagnostics Market: Supplier Shares, Country Forecasts,

Innovative Technologies, Competitive Strategies

Product link: https://marketpublishers.com/r/22C84EB1E7DEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/22C84EB1E7DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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



