

Succeeding in the 2020 Italy Flow Cytometry Market: Analyzers and Reagents-Supplier Shares and Sales Segment Forecasts by Test, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities

https://marketpublishers.com/r/S80377B88B3EN.html

Date: February 2020 Pages: 142 Price: US\$ 4,500.00 (Single User License) ID: S80377B88B3EN

Abstracts

This report presents a comprehensive analysis of the Italian flow cytometry market, including:

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

Five-year volume and sales forecasts for major flow cytometry tests performed in Italian hospitals and commercial laboratories.

Annual placements and installed base of major flow cytometers.

Review of current instrumentation technologies and a feature comparison of leading systems.

Five-year reagent and instrument sales forecasts.

Sales and market shares of leading reagent and instrument suppliers.

Review of current and emerging diagnostic technologies, and their potential market applications.



Product development opportunities for new instruments, consumables, and auxiliary products.

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

Business opportunities and strategic recommendations for suppliers.

Contains 142 pages and 15 tables



Contents

I. INTRODUCTION

II. MARKET AND TECHNOLOGY OVERVIEW

- A. Major Flow Cytometry Applications
 - 1. Cell Surface Markers
 - a. Lymphocyte Subclassification CD4/CD8
 - Instrumentation and Reagent Test Kits
 - BD FACS Count
 - **Beckman Coulter VCS**
 - T Cells Diagnostics TRAx
 - b. Other Cell Markers
 - 2. DNA Content Analysis
 - 3. RNA Content Analysis
 - 4. Chemotherapy Monitoring
 - 5. Cell Cycle Analysis
 - 6. Reticulocytes
 - 7. Chromosome Analysis
 - 8. Fetal Cell Analysis
 - 9. HLA Typing
 - 10. Microbiology
 - 11. Protein Content Analysis
 - 12. Multiparameter Analysis
 - 13. Other Applications
- B. Instrumentation Review
 - a. Introduction
 - b. System Overview
 - **BD FACSadvantage**
 - BD FACSAria III
 - **BD FACSCalibur**
 - **BD FACScan**
 - BD FACSCanto II
 - **BD FACSCount**
 - **BD FACSort**
 - **BD FACStar Series**
 - BD FACStrak
 - **BD FACS Vantage**



BD Influx

Beckman Coulter Epics C

Beckman Coulter Epics Elite Analyzer

Beckman Coulter Epics Elite ESP

Beckman Coulter Epics Profile

Beckman Coulter Epics XL

Beckman Coulter FC 500 Series

Beckman Coulter Vi-CELL XR

C. Current Market Needs and Future Demand for Hematology Analyzers

- D. Reagents and Controls
- E. 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. COUNTRY ANALYSIS

- A. Executive Summary
- B. Business Environment
- C. Market Structure

D. Market Size, Growth and Major Suppliers' Instrument Placements, Installed Base,

Sales and Market Share

IV. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Information Technology
- D. Auxiliary Products

V. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

VI. ALTERNATIVE MARKET PENETRATION STRATEGIES

A. Internal Development

Succeeding in the 2020 Italy Flow Cytometry Market: Analyzers and Reagents-Supplier Shares and Sales Segment F...



- 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

VII. 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

VIII. COMPETITIVE ASSESSMENTS

Abbott Agilent Technologies Beckman Coulter/Danaher Becton Dickinson Bio-Rad CellaVision Horiba Nihon Kohden Ortho-Clinical Diagnostics Roche Siemens Healthineers Sysmex

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



List Of Tables

LIST OF TABLES

Laboratories Performing Hematology/Flow Cytometry Tests By Market Segment Hospital Laboratories Performing Hematology and Flow Cytometry Tests By Bed Size Commercial/Private Laboratories Performing Hematology/Flow Cytometry Tests By Annual Test Volume

Total Flow Cytometry and Special Hematology Specimen Volume By Market Segment Total Flow Cytometry and Special Hematology Test Volume By Market Segment All Market Segments, Flow Cytometry And Special Hematology Test Volume Forecast Hospital Laboratories, Flow Cytometry And Special Hematology Test Volume Forecast Commercial/Private Laboratories, Flow Cytometry And Special Hematology Test Volume Forecast

Major Flow Cytometers, Estimated Placements and Installed Base

Total Flow Cytometry Diagnostics Market Forecast By Market Segment

Flow Cytometry Instrument Market Forecast By Market Segment

Flow Cytometry Consumable Market Forecast By Market Segment

Total Flow Cytometry Market By Major Supplier

Flow Cytometry Instrument Market By Major Supplier

Flow Cytometry Consumables Market By Major Supplier



I would like to order

Product name: Succeeding in the 2020 Italy Flow Cytometry Market: Analyzers and Reagents-Supplier Shares and Sales Segment Forecasts by Test, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities

Product link: https://marketpublishers.com/r/S80377B88B3EN.html

Price: US\$ 4,500.00 (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 <u>https://marketpublishers.com/r/S80377B88B3EN.html</u>

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

Custumer signature ___

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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