

2014 Opportunities in the French Hospital Hematology and Flow Cytometry Market

https://marketpublishers.com/r/240BCDCA8F4EN.html

Date: November 2013

Pages: 231

Price: US\$ 3,080.00 (Single User License)

ID: 240BCDCA8F4EN

Abstracts

This new report from Venture Planning Group contains 231 pages, 13 tables and presents a comprehensive analysis of the French hospital hematology and flow cytometry markets, including:

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

Five-year volume and sales forecasts for major hematology and flow cytometry tests performed in French hospitals.

Annual placements and installed base estimates for major automated and semiautomated hematology analyzers and flow cytometers.

Review of current instrumentation technologies, and a feature comparison of high-, medium-, and low-volume/POC analyzers.

Five-year reagent and instrument sales forecasts.

Sales and market shares of leading reagent and instrument suppliers.



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

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

Profiles of major current and emerging suppliers, including their sales, 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 231 pages and 13 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/CD8 Instrumentation and Reagent Test Kits BD

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

Drew-Scientific

Horiba

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. FRANCE

- 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

Beckman Coulter/Danaher

Becton Dickinson

Bio-Rad

CellaVision

Dako

Horiba

Iris

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: France, Total Hematology and Flow Cytometry Specimen Volume Forecast

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

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

France, Hospital Laboratories, Routine Hematology Test Volume Forecast France, Hospital Laboratories, Flow Cytometry And Special Hematology Test Volume Forecast

France, Major Hematology Analyzers, Estimated Placements and Installed Base

France, Major Flow Cytometers, Estimated Placements And Installed Base

France, Total Hematology Market By Major Supplier

France, Hematology Instrument Market By Major Supplier

France, Total Flow Cytometry Consumables Market By Major Supplier

France, Total Flow Cytometry Instrument Market By Major Supplier



I would like to order

Product name: 2014 Opportunities in the French Hospital Hematology and Flow Cytometry Market

Product link: https://marketpublishers.com/r/240BCDCA8F4EN.html

Price: US\$ 3,080.00 (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/240BCDCA8F4EN.html