

# France Hospital Hematology and Flow Cytometry Market Forecasts: Reagent and Instrument Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

https://marketpublishers.com/r/FBF596DFCF8EN.html

Date: June 2016 Pages: 231 Price: US\$ 3,080.00 (Single User License) ID: FBF596DFCF8EN

## **Abstracts**

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



# 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. FivePartial 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 ApertureImpedance
- Analyzers
  - Light Scatter Analyzers
  - b. System Review
  - Abbott
  - Beckman Coulter/Danaher
  - **Biocode Hycel**
  - DrewScientific
  - 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 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

France Hospital Hematology and Flow Cytometry Market Forecasts: Reagent and Instrument Supplier Shares, Compet...



- 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
- BioRad
- CellaVision
- Horiba
- Iris Diagnostics/Danaher
- Nihon Kohden
- **OrthoClinical Diagnostics**
- Roche
- Siemens
- Sysmex



IX. Appendix: Major Universities and Research Centers Developing Hematology/Flow Cytometry Technologies and Applications



# **List Of Tables**

#### LIST OF TABLES

SummaryTable I: France, Total Hematology and Flow Cytometry Specimen Volume Forecast SummaryTable II: France, Total Hematology and Flow Cytometry Test Volume Forecast SummaryTable 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: France Hospital Hematology and Flow Cytometry Market Forecasts: Reagent and Instrument Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

Product link: https://marketpublishers.com/r/FBF596DFCF8EN.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

Info@marketpublisners.c

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/FBF596DFCF8EN.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