

# 2019-2023 Competing in the France Hematology and Flow Cytometry Market: Analyzer and Consumable Supplier Shares, Segment Forecasts by Test, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities for Suppliers

https://marketpublishers.com/r/2C5631EDB91EN.html

Date: March 2019

Pages: 250

Price: US\$ 4,850.00 (Single User License)

ID: 2C5631EDB91EN

# **Abstracts**

## Summary

This comprehensive report contains 250 pages, 32 tables, and is designed to help current suppliers and potential market entrants identify and evaluate business opportunities emerging in French hematology and flow cytometry markets during the next five years.

The report explores business and technological trends in the French hematology and flow cytometry markets; provides market share estimates, test volume forecasts, and instrument placements; compares features of major analyzers; profiles leading competitors and emerging market entrants; and suggests specific product and marketing opportunities facing suppliers.

**Hematology Tests** 

CBC + 5-Part Differential, Manual Differential/Review, Hematocrit (Automated, Manual), Hemoglobin (Automated, Manual), Sedimentation Rate, Reticulocytes, WBC (Automated, Manual), Platelets (Automated, Manual), Bone Marrow Analysis, RBC, Eosinophils.

Flow Cytometry Tests



Cell Surface Markers (CD4/CD8/T&B Lymphocytes, CD34, Others), Chemotherapy Monitoring (Leukemia/Lymphoma, Others), HLA Typing, Sperm Analysis, Cell Cycle Kinetics, Cell Function Testing, Chromosomal Abnormalities, Fetal Cell Analysis, Granulocyte Function, Receptor DNA/RNA Analysis, Cell Culturing.

Sales and Market Share Analysis

Sales and market shares of major instrument and reagent suppliers.

Competitive Assessments

Extensive strategic profiles of major suppliers and emerging market entrants.

Market Segmentation Analysis

Sales and market share estimates for leading suppliers of hematology and flow cytometry products.

Test and sales forecasts for over 40 procedures by individual test and market segment:

Hospitals

Commercial/Private Laboratories

**Public Health Laboratories** 

## **Current and Emerging Products**

Analysis of current and emerging hematology and flow cytometry tests

Reagent and instrument sales forecasts by market segment

Instrument placements and installed base by manufacturer and model

Sales and market shares of reagent and instrument suppliers



# **Technology Review**

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

Comprehensive lists of companies developing or marketing new technologies and products by test.

# Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Contains 250 pages and 32 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/CD34

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

CellaVision

**Drew-Scientific** 

Horiba



Medica

Menarini

Nihon Kohden

Siemens

Sysmex

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

**Becto** 

## **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

Agilent Technologies

Beckman Coulter/Danaher

**Becton Dickinson** 

Bio-Rad

CellaVision

Horiba

Iris Diagnostics/Danaher

Nihon Kohden

**Ortho-Clinical Diagnostics** 

Roche

Siemens

Sysmex

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



# **List Of Tables**

#### LIST OF TABLES

Summary Table I: France, All Market Segments Total Hematology and Flow Cytometry Specimen Volume Forecast

Summary Table II: France, All Market Segments Total Hematology and Flow Cytometry Test Volume Forecast

Summary Table III: France, All Market Segments Total Hematology and Flow Cytometry Market Forecast

France, Laboratories Performing Hematology and Flow Cytometry Testing By Market Segment

France, All Market Segments, Total Hematology And Flow Cytometry Specimen Volume France, All Market Segments, Total Hematology and Flow Cytometry Test Volume France, Hospital Laboratories Performing Hematology and Flow Cytometry Tests By Bed Size

France, Commercial/Private Laboratories Performing Hematology and Flow Cytometry Tests By Annual Test Volume

France, Total Routine Hematology Specimen Volume By Market Segment France, Total Flow Cytometry and Special Hematology Specimen Volume By Market Segment

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

France, Commercial/Private Laboratories Hematology and Flow Cytometry Specimen Volume Forecast

France, Total Routine Hematology Test Volume Forecast By Market Segment France, Total Flow Cytometry and Special Hematology Test Volume By Market Segment

France, All Market Segments, Total Routine Hematology Test Volume Forecast

France, Hospital Laboratories, Routine Hematology Test Volume Forecast

France, Commercial/Private Laboratories, Routine Hematology Test Volume Forecast

France, All Market Segments, Total Flow Cytometry and Special Hematology Test Volume Forecast

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

France, Commercial/Private 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 Forecast By Market Segment

France, Hematology Consumable Market Forecast By Market Segment

France, Hematology Instrument Market Forecast By Market Segment

France, Total Flow Cytometry Market Forecast By Market Segment

France, Flow Cytometry Consumable Market Forecast By Market Segment

France, Flow Cytometry Instrument Market Forecast By Market Segment

France, Total Hematology Market By Major Supplier

France, Hematology Consumable Market By Major Supplier

France, Hematology Instrument Market By Major Supplier

France, Total Flow Cytometry Market By Major Supplier

France, Flow Cytometry Consumable Market By Major Supplier

France, Flow Cytometry Instrument Market By Major Supplier



## I would like to order

Product name: 2019-2023 Competing in the France Hematology and Flow Cytometry Market: Analyzer

and Consumable Supplier Shares, Segment Forecasts by Test, Competitive Intelligence,

Emerging Technologies, Instrumentation and Opportunities for Suppliers

Product link: <a href="https://marketpublishers.com/r/2C5631EDB91EN.html">https://marketpublishers.com/r/2C5631EDB91EN.html</a>

Price: US\$ 4,850.00 (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 <a href="https://marketpublishers.com/r/2C5631EDB91EN.html">https://marketpublishers.com/r/2C5631EDB91EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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