

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

https://marketpublishers.com/r/UFE0620D485EN.html

Date: June 2016

Pages: 235

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

ID: UFE0620D485EN

Abstracts

This new report from VPGMarketResearch.com contains 235 pages, 15 tables, and presents a comprehensive analysis of the UK 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/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 ApertureImpedance

Analyzers

Light Scatter Analyzers

b. System Review

Abbott

Beckman Coulter/Danaher

Biocode Hycel

CellaVision

DrewScientific

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. U.K.

- 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
- 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

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: U.K., Total Hematology and Flow Cytometry Specimen Volume Forecast

SummaryTable II: U.K., Total Hematology and Flow Cytometry Test Volume Forecast

SummaryTable III: U.K., Total Hematology and Flow Cytometry

Market Forecast

U.K., Hospital Laboratories Performing

Hematology/Flow Cytometry Tests By Bed Size

U.K., Hospital Laboratories, Hematology And Flow Cytometry Specimen Volume Forecast

U.K., Hospital Laboratories, Routine

Hematology Test Volume Forecast

U.K., Hospital Laboratories, Flow Cytometry And Special Hematology Test Volume Forecast

U.K., Major Hematology Analyzers, Estimated

Placements and Installed Base

U.K., Major Flow Cytometers, Estimated Placements And Installed Base

U.K., Total Hematology Market By Major Supplier

U.K., Hematology Instrument Market By Major Supplier

U.K., Hematology Consumable Market By Major Supplier

U.K., Total Flow Cytometry Market By Major Supplier

U.K., Total Flow Cytometry Consumables Market By Major Supplier

U.K., Total Flow Cytometry Instrument Market By Major Supplier



I would like to order

Product name: UK Hospital Hematology and Flow Cytometry Market Forecasts: Reagent and Instrument

Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation

Review

Product link: https://marketpublishers.com/r/UFE0620D485EN.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/UFE0620D485EN.html

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 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