

2015-2019 Japan Hospital Hematology and Flow Cytometry Market

<https://marketpublishers.com/r/2C0B465C9CFEN.html>

Date: September 2015

Pages: 233

Price: US\$ 3,880.00 (Single User License)

ID: 2C0B465C9CFEN

Abstracts

This new report from VPGMarketResearch contains 233 pages, 15 tables, and presents a comprehensive analysis of the Japanese hospital hematology and flow cytometry markets, including:

Major issues pertaining to the Japanese 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 Japanese 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 233 pages and 15 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/CD344
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 Hycl
- CellaVision
- Drew-Scientific
- 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. JAPAN

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: Japan, All Market Segments, Total Hematology and Flow Cytometry Specimen Volume Forecast

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

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

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

Japan, Hospital Laboratories Performing Hematology/Flow Cytometry Tests By Bed Size

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

Japan, Total Routine Hematology Specimen Volume Forecast By Market Segment

Japan, Total Flow Cytometry and Special Hematology Specimen Volume Forecast By Market Segment

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

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

Japan, Total Routine Hematology Test Volume Forecast By Market Segment

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

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

Japan, Hospital Laboratories, Routine Hematology Test Volume Forecast

Japan, Commercial/Private Laboratories Routine Hematology Test Volume Forecast

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

Japan, Hospital Laboratories, Flow Cytometry and Special Hematology Test Volume Forecast

Japan, Commercial/Private Laboratories, Flow Cytometry And Special Hematology Test Volume Forecast

Japan, Major Hematology Analyzers, Estimated Placements and Installed Base

Japan, Major Flow Cytometers, Estimated Placements and Installed Base

Japan, Total Hematology Market Forecast By Market Segment

Japan, Hematology Instrument Market Forecast By Market Segment

Japan, Hematology Consumable Market Forecast By Market Segment
Japan, Total Flow Cytometry Market Forecast By Market Segment
Japan, Flow Cytometry Consumable Market Forecast By Market Segment
Japan, Flow Cytometry Instrument Market Forecast By Market Segment
Japan, Total Hematology Diagnostics Market By Major Supplier
Japan, Hematology Instrument Market By Major Supplier
Japan, Hematology Consumable Market By Major Supplier
Japan, Total Flow Cytometry Market By Major Supplier
Japan, Total Flow Cytometry Consumables Market By Major Supplier
Japan, Total Flow Cytometry Instrument Market By Major Supplier

I would like to order

Product name: 2015-2019 Japan Hospital Hematology and Flow Cytometry Market

Product link: <https://marketpublishers.com/r/2C0B465C9CFEN.html>

Price: US\$ 3,880.00 (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/2C0B465C9CFEN.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**

Customer 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