

# 2016 Hematology and Flow Cytometry Testing in the US Hospitals, Commercial Laboratories and Point-of-Care/POC Locations

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## Abstracts

Complete report \$11,500. DataPack (test volumes, sales forecasts, supplier shares) \$7,500.

### Summary

This comprehensive report contains 306 pages, 59 tables, and is designed to help current suppliers and potential market entrants identify and evaluate business opportunities emerging in US hematology and flow cytometry hospital, commercial and point-of-care/POC markets during the next five years. The report explores business and technological trends in the US 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.

The report provides five-year volume and sales forecasts for over 40 hematology and flow cytometry procedures performed in hospitals, commercial laboratories, physician offices, ER, OR, ICU, cancer clinics, ambulatory care centers, surgery centers, nursing homes, and birth centers.

### Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

## 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.

## 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:

Centralized Testing

Hospitals

Commercial/Private Laboratories

POC/Decentralized Testing

Physician Offices/Group Practices

Emergency Rooms

Operating/Recovery Suites

ICUs/CCUs

Cancer Clinics

Ambulatory Care Centers

Surgery Centers

Nursing Homes

Birth Centers

## 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.

## Competitive Strategies

Extensive strategic profiles of major suppliers and emerging market entrants.

The companies analyzed in the report include:

Abbott

Agilent Technologies

Beckman Coulter/Danaher

Becton Dickinson

Bio-Rad

CellaVision

Horiba

Iris Diagnostics/Danaher

Nihon Kohden

Ortho-Clinical Diagnostics

Roche

Siemens

Sysmex

Contains 306 pages and 59 tables

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