

2023-2028 Europe Hematology and Flow Cytometry Analyzers and Reagents Market in France, Germany, Italy, Spain, UK 2023 Supplier Shares, 2023-2028 Test Volume and Sales Segment Forecasts for over 40 Individual Tests Performed in Hospitals, Commercial/Private Labs, POC Locations—Competitive Strategies, Instrumentation Pipeline, Emerging Technologies, Opportunities for Suppliers, Market Challenges

<https://marketpublishers.com/r/24D37FB8F54CEN.html>

Date: October 2023

Pages: 0

Price: US\$ 11,600.00 (Single User License)

ID: 24D37FB8F54CEN

Abstracts

This unique report from LeadingMarketResearch.com provides information and analysis not available from any other published source. Summary This comprehensive five-country report is designed to help current suppliers and potential market entrants identify and evaluate business opportunities emerging in the European hematology and flow cytometry markets during the next five years. The report is available by section, and can be customized to specific information needs and budget. The report explores business and technological trends in the major European countries (France, Germany, Italy, Spain, UK); 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. Rationale During the next five years, continued advances in molecular diagnostics, monoclonal antibodies, lasers and IT, as well as growing understanding of immunologic forces regulating systemic diseases, will have a profound impact on the hematology and flow cytometry markets worldwide. New molecular diagnostic and monoclonal antibody tests will facilitate existing procedures and provide basis for sensitive, specific and simple assays. The introduction of smaller

and easy-to-operate laser systems will further expand applications of flow cytometry to routine clinical laboratories. Further advances in IT will reduce the cost of instrument manufacture, service warranty, and permit development of self-troubleshooting, autocalibration and other advanced features. Presently tedious analyses of chromosomal abnormalities, DNA content, and lymphocyte subsets will become more automated and routine.

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.

Geographic Coverage
France, Germany, Italy, Japan, Spain, UK

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 by country.

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

- Commercial/Private Laboratories

- Ambulatory Care Centers

- Physician Offices/Group Practices
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
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The report provides strategic assessments of over 15 leading hematology and flow cytometry market players and start-up companies with innovative technologies and products, including:

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- Bio-Rad
- CellaVision
- Horiba
- Nihon Kohden
- Ortho-Clinical Diagnostics
- Roche
- Sekisui Diagnostics
- Siemens Healthineers
- Sysmex and others

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