

Succeeding in the 2020 Global Flow Cytometry Market: US, Europe, Japan-Analyzers and Reagents-Supplier Shares and Sales Segment Forecasts by Test and Country, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities

<https://marketpublishers.com/r/S67D2AF65B1EN.html>

Date: February 2020

Pages: 358

Price: US\$ 18,500.00 (Single User License)

ID: S67D2AF65B1EN

Abstracts

This 7-country report will help current suppliers and potential market entrants identify and evaluate emerging opportunities in the flow cytometry markets during the next five years. The report explores future marketing and technological trends in seven countries; provides market share estimates, test volume forecasts, and instrument placements; compares features of major clinical and research flow cytometers; profiles competitors and emerging market entrants; and suggests specific product and marketing opportunities for flow cytometry instruments and reagents.

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 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.

Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Market Segmentation Analysis

Sales and market share estimates of leading flow cytometry product suppliers in major countries.

Specimen, test and sales forecasts.

Sales and Market Share Analysis

Sales and market shares of major instrument and reagent suppliers in major countries.

Flow Cytometry Tests Analyzed in the Report

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

Instrumentation Review

Reviews of current instrumentation technologies, and features of leading flow cytometry analyzers.

Technology Review

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

Companies developing or marketing new technologies and products by test.

Competitive Assessments

Strategic profiles of major suppliers and emerging market entrants.

To order sections of this report or specific data on geographic regions, countries, markets, companies, technologies or products, select the information of interest to you from our Hematology and Flow Cytometry Database and send your request to toreports@vpgcorp.com or +1 212 564 2838.

Contains 358 pages and 107 tables

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