

Germany Transfusion Diagnostics Market: Immunohematology and NAT Testing, 2019-2023--Supplier Shares and Strategies, Country Volume and Sales Segment Forecasts, Innovative Technologies, Instrumentation Review, Emerging Opportunities--France, Germany, Italy, Japan, Spain, UK, US

https://marketpublishers.com/r/G78729CACC7EN.html

Date: July 2019 Pages: 426 Price: US\$ 6,100.00 (Single User License) ID: G78729CACC7EN

# **Abstracts**

LeadingMarketResearch.com's new report is a strategic analysis prepared in order to help current suppliers and potential market entrants identify and evaluate emerging opportunities and assist industry executives in developing effective business, new product development and marketing strategies.

#### Rationale

During the next five years, the German blood banking market is expected to undergo significant transformation, which will result from the convergence of several trends, including more stringent regulations; advances in diagnostic technologies, IT, system engineering and automation; and intensifying competition. Some segments will start resembling commodity markets, where product positioning and differentiation are more critical than underlying technology.

The changes in the marketplace will create exciting opportunities for new instruments and reagent systems, as well as auxiliary products, such as specimen preparation devices, controls, calibrators, and innovative IT applications.

#### Strategic Recommendations

Germany Transfusion Diagnostics Market: Immunohematology and NAT Testing, 2019-2023--Supplier Shares and Strat...



New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

The report explores future marketing and technological trends in the Germany; provides estimates of the test volume, instrument placements and sales; compares features of major automated and semi-automated analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next five years.

Blood Typing and Grouping Tests

ABO, Antibody Panels, Antibody Screening/Indirect Antiglobulin, Antigen Typing (C, c, Duffy, E, e, I, i, Kell, Kidd, Le a, b, MN, P, S, s), Antiglobulin (Direct, C3 + IgG, IgG, C3), Crossmatching (Immediate Spin, Full Crossmatch), Rh (D, Du).

Infectious Disease Screening Tests

AIDS (HIV NAT, HIV-1/2), Cytomegalovirus, Hepatitis (HAV NAT, HBV NAT, HBs Ag, Anti-HBc, HCV NAT, HCV, ALT/SGPT), HTLV-I/II, Parvovirus B19 NAT, Syphilis, West Nile Virus NAT.

Sales and Market Share Analysis

Sales and market share estimates of leading suppliers of blood banking of reagents and instruments, by individual product.

**Competitive Assessments** 

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, and new products in R&D.

Market Segmentation Analysis

Comprehensive market segmentation analysis, including review of the market dynamics, trends, structure, size, growth, and key suppliers.



Test volume and sales forecasts for over 40 blood banking tests, including NAT, by market segment:

**Blood Centers** 

Hospitals

Commercial/Private Laboratories

Current and Emerging Products

Analysis of current and emerging blood banking tests.

Review of automated and semi-automated analyzers, including their operating characteristics, features, and selling prices.

Technology Review

Assessment of current and emerging technologies, and their potential applications for the blood banking market.

Comprehensive lists of companies developing or marketing new technologies and products by test.

Contains 426 pages and 42 tables



## Contents

#### I. INTRODUCTION

#### **II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

- A. Blood Typing and Grouping
- B. Infectious Disease Screening
- C. Auxiliary

#### **III. ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts

#### IV. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection

#### V. WORLDWIDE TECHNOLOGY AND MARKET OVERVIEW

- A. Major Blood Typing, Grouping and Infectious Disease Screening Tests
  - 1. Blood Typing and Grouping Tests
    - a. ABO
    - b. Antibody Panels
    - c. Antibody Screening
    - d. Antigen Typing
    - e. Antiglobulin Test
    - f. Crossmatch
    - g. HLA Typing
    - h. Rh
    - i. Other Blood Groups
  - 2. Infectious Disease Screening Tests
    - a. AIDS/HIV



Background **Diagnostic Tests** Enzyme Immunoassay Viral Load/Drug Resistance Testing Genotype and Phenotype Testing **Blood Banking Considerations** b. Hepatitis Markers Hepatitis A Hepatitis B Hepatitis C Hepatitis D (Delta Hepatitis) Hepatitis E Hepatitis G Vaccines and Drugs c. Cytomegalovirus Background **Diagnostic Tests** Vaccines and Drugs d. Syphilis Background **Diagnostic Tests** Vaccines and Drugs e. West Nile Virus Background **Clinical Syndromes Diagnostic Tests** Vaccines and Drugs f. Parvovirus B19 Microbiology Epidemiology **Clinical Syndromes Diagnostic Test** Vaccines and Drugs g. Creutzfeldt-Jakob's Disease Background Transmission **Diagnostic Tests** Vaccines and Drugs h. Malaria



- i. Chagas Disease
- j. Babesiosis
- 3. Pathogen Reduction
- 4. Leukocyte Reduction
- Background
- Methods

B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Blood Typing, Grouping and Infectious Disease Screening Automated and Semiautomated Analyzers

- C. Major Blood Banking Technologies and Their Potential Applications
  - 1. Molecular Diagnostics
  - 2. Monoclonal and Polyclonal Antibodies
  - 3. Immunoassays
  - 4. Microtitration Plates
  - 5. IT and Automation
  - 6. Lasers
  - 7. Robotics
  - 8. Synthetic Red Cell Substitutes
  - 9. Genetically Engineered Blood Components
  - 10. Blood Preservation
  - 11. Autologous Blood Transfusion/Freezing

### VI. GERMANY BLOOD BANKING MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

#### **VII. COMPETITIVE ASSESSMENTS**

Abbott Beckman Coulter/Danaher Becton Dickinson Biokit BioMerieux Bio-Rad CellMark Forensics/LabCorp



Diagast DiaSorin Fujirebio Hologic/Gen-Probe Grifols Immucor Ortho-Clinical Diagnostics Proteome Sciences Quest Diagnostics Quidel Roche Siemens Tecan



## List Of Tables

#### LIST OF TABLES

Major Companies Developing or Marketing Blood Typing and Grouping Tests Major Companies Developing or Marketing HLA Typing Tests Major Companies Developing or Marketing AIDS Tests Major Companies Developing or Marketing Hepatitis Tests Major Companies Developing or Marketing CMV Tests Major Companies Developing or Marketing Syphilis Tests Major Companies Developing or Marketing Blood Bank Analyzers Executive Summary Table: Germany, Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category Germany, Facilities Performing Blood Bank Tests by Market Segment Germany, Hospital Laboratories Performing Blood Bank Tests by Bed Size Germany, Commercial/Private Laboratories Performing Blood Bank Tests by Annual **Test Volume** Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast Germany, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast Germany, Blood Banks Blood Typing And Grouping Test Volume Forecast Germany, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast Germany, All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment Germany, All Market Segments Infectious Disease Screening Test Volume Forecast Germany, Blood Banks Infectious Disease Screening Test Volume Forecast Germany, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast Germany, Hospital Laboratories Infectious Disease Screening Test Volume Forecast Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast by Market Segment Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast By Major Test Germany, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test Germany, Blood Banks Blood Typing and Grouping Reagent Market By Major Test Forecast



Germany, Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast By Market Segment

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

Germany, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test Germany, Commercial/Private Laboratories Infectious Disease Screening Reagent Market Forecast By Test

Germany, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast by Test

Germany, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares

Germany, HIV-1/2 Blood Screening Market, Reagent Sales by Major Supplier

Germany, Hepatitis Blood Screening Market, Reagent Sales by Major Supplier

Germany, HIV/Hepatitis NAT Market, Reagent Sales by Major Supplier

Germany, CMV Blood Screening Market, Reagent Sales by Major Supplier



#### I would like to order

Product name: Germany Transfusion Diagnostics Market: Immunohematology and NAT Testing, 2019-2023--Supplier Shares and Strategies, Country Volume and Sales Segment Forecasts, Innovative Technologies, Instrumentation Review, Emerging Opportunities--France, Germany, Italy, Japan, Spain, UK, US Product link: <u>https://marketpublishers.com/r/G78729CACC7EN.html</u> Price: US\$ 6,100.00 (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 <u>https://marketpublishers.com/r/G78729CACC7EN.html</u>

# 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 <u>https://marketpublishers.com/docs/terms.html</u>



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