

# 2016 US Molecular Blood Typing, Grouping and Infectious Disease NAT Market: Emerging Technologies, Sales Forecasts, Supplier Shares, Competitive Strategies

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# Abstracts

Complete report **\$9,700.** DataPack (test volumes, sales forecasts, supplier shares) **\$6,300.** 

This comprehensive report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the US molecular blood banking market during the next five years, and assist industry executives in developing effective business, new product development and marketing strategies.

The report explores future marketing and technological trends in US; provides test volume and sales forecasts by market segment/test location; 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 Group Genotyping**

PCR, PCR-RFLP, AS-PCR or PCR-SSP, Multiplex PCR, Real Time PCR, Sanger DNA Sequencing, Pyrosequencing



Microarrays

BeadChip Array, BloodChip, Genome Lab SNP Stream, Fluidic Microarray Systems, TaqMan OpenArray, MALDI-TOF-MS, Mini-Sequencing

#### **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 for leading suppliers of blood banking products 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 typing, grouping and infectious disease screening tests, including NAT, by market segment:

- Blood Centers
- Plasma Fractionation Facilities
- Hospitals
- Commercial/Private Laboratories
- Military Blood Banks

#### **Current and Emerging Products**

- Analysis of current and emerging blood typing, grouping and infectious disease screening tests.

- Review of automated and semi-automated analyzers.

#### **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.

2016 US Molecular Blood Typing, Grouping and Infectious Disease NAT Market: Emerging Technologies, Sales Forec...



# Strategic Recommendations

- New product development opportunities with significant market appeal.
- Alternative market penetration strategies.
- Potential market entry barriers and risks.

Contains 465 pages and 48 tables



# **Contents**

#### I. INTRODUCTION

#### **II. 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. Blood Group Genotyping
  - a. PCR
  - b. PCR-RFLP
  - c. AS-PCR or PCR-SSP
  - d. Multiplex PCR
  - e. Real Time PCR
  - f. Sanger DNA Sequencing
  - g. Pyrosequencing
  - b. Microarrays
  - BeadChip Array
  - BloodChip
  - Genome Lab SNP Stream
  - Fluidic Microarray Systems
  - TaqMan OpenArray
  - MALDI-TOF-MS
  - Mini-Sequencing
  - 3. Infectious Disease Screening Tests
  - a. AIDS
    - Structure and Composition
    - Classification
    - Origin of AIDS
    - Animal Lentivirus Systems



Virus Receptors **HIV Infections in Humans** Pathogenesis & Pathology **Overview of Course of HIV Infection** CD4T Lymphocytes and Memory Cells Monocytes and Macrophages Lymphoid Organs **Neural Cells** Viral Coinfections **Clinical Findings** Plasma Viral Load Pediactric AIDS Neurologic Disease **Opportunistic Infections** Protozoa Fungi **Bacteria** Viruses Cancer Immunity Laboratory Diagnosis Virus Isolation Serology Detection of Viral Nucleic Acid or Antigens Epidemiology Worldwide Spread of AIDS **United States** Routes of Transmission Prevention, Treatment, And Control Antiviral Drugs Vaccines Against HIV Transmission of HIV in Blood Products HIV Transmission in Transplant and Artificial Insemination Recipients **Diagnostic Tests** Enzyme Immunoassay Interpretation Specificity, Sensitivity, and Predictive Value of Enzyme Immunoassay **Competition Assays** Western Blot Technique Immuno-Fluorescence Assay (IFA)



Radioimmunoprecipitation

HIV-1/HIV-2 Combination Testing

Methods of HIV-Antigen Detection

Antigen Assays and Blood Screening

Urine Tests

**DNA** Probes

Overview

Quantitative Polymerase Chain Reaction

In Situ PCR

**Needed Improvements** 

Viral Load/Drug Resistance Testing

Genotype and Phenotype Testing

**Blood Banking Considerations** 

b. Hepatitis

Hepatitis A

Hepatitis B

Structure and Composition

Replication of Hepatitis B Virus

Hepatitis C

Hepatitis D (Delta Hepatitis)

Hepatitis E

Hepatitis G

Hepatitis Virus Infections In Humans

Pathology

Clinical Findings

Laboratory Features

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D

Hepatitis E

Virus-Host Immune Reactions

Epidemiology

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D (Delta Agent)

Vaccines and Drugs

c. Cytomegalovirus





Background Chorioretinitis Gastrointestinal Central Nervous System Disease **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** Erythema Infectiosum Slapped (cheek) Adult Polyarthropathy **Transient Aplastic Crisis Transient Pancytopenia** Red Cell Aplasia in the Immunocompromised **Perinatal Infections** Diagnosis Treatment g. Creutzfeldt-Jakob's Disease Background Transmission **Diagnostic Tests** Major Commercial and Academic Players Bayer Disease Sciences/BioTec Global Imperial College School of Medicine **Ortho-Clinical Diagnostics** Pall **ProMetic Life Sciences** Proteome Sciences/Idexx



Q-One Biotech

Serono

U.S. Agricultural Research Service

Drugs

Vaccines

- h. Malaria
- i. Chagas Disease
- j. Babesiosis
- 4. Pathogen Reduction
- 5. Leukocyte Reduction
  - Background

Methods

B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Automated and Semiautomated Analyzers Manufactured by:

Abbott

Beckman Coulter/Danaher

Becton Dickinson

Bio-Rad

BioMerieux

Cepheid

Curtis Unyvero

Gen-Probe/Hologic

GenMark

Grifols

HTG

Immucor

Life Technologies

Nanosphere

Ortho-Clinical Diagnostics

Qiagen

Roche

Sarstedt

Siemens

Tecan

C. Major in Vitro Diagnostic Technologies And Their Potential Applications

- 1. Molecular Diagnostics
- a. Overview
- b. NAT
- 2. Monoclonal and Polyclonal Antibodies



- 3. Immunoassays
- a. Technological Principle
- b. Chemiluminescence
- c. Enzyme Immunoassays (EIA)
- Overview
- ELISA
- EMIT
- Electrochemical
- d. Radioimmunoassays (RIA)
- e. Immunoprecipitation
- f. Affinity Chromatography
- 4. Microtitration Plates
- 5. IT and Automation
- 6. Lasers
- 7. Robotics
- 8. Synthetic Red Cell Substitutes
- 9. Genetically Engineered Blood Components
- a. Albumin
- b. Factor VIII
- c. Alpha-2 Antiplasmin
- d. Antithrombin III
- e. Factor IX
- f. Von Willebrand's Factor
- g. Fibrinogen
- h. t-PA
- 10. Blood Preservation
- 11. Autologous Blood Transfusion/Freezing

### III. U.S.

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

D. Market Size, Growth and Major Supplier Sales and Market Shares for Blood Typing,

Grouping and Infectious Disease Screening Tests

### **IV. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

A. Molecular Blood Typing and Grouping



- B. Infectious Disease Screening
- C. Auxiliary

#### **V. ALTERNATIVE MARKET PENETRATION STRATEGIES**

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

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

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

#### 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



2016 US Molecular Blood Typing, Grouping and Infectious Disease NAT Market: Emerging Technologies, Sales Forec...



# **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: U.S.A., Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category U.S.A., Estimated Number of Inpatient and Ambulatory Surgeries U.S.A., Facilities Performing Blood Bank Tests by Market Segment U.S.A., Hospital Laboratories Performing Blood Bank Tests by Bed Size U.S.A., Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume Forecast U.S.A., Facilities Collecting Whole Blood And Plasma by Market Forecast Segment U.S.A., Whole Blood and Plasma Collections By Market Forecast Segment U.S.A., All Market Segments Blood Typing and Grouping Test Volume by Market Forecast Segment U.S.A., All Market Segments Blood Typing And Grouping Test Volume Forecast U.S.A., Hospital Laboratories Blood Typing and Grouping Test Volume Forecast U.S.A., Community and Regional Blood Centers Blood Typing and Grouping Test Volume Forecast U.S.A., Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast U.S.A., Plasma Fractionation Centers Blood Typing and Grouping Test Volume Forecast U.S.A., Military Blood Banks Blood Typing and Grouping Test Volume Forecast U.S.A., All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment U.S.A., All Market Segments Infectious Disease Screening Test Volume Forecast U.S.A., Community and Regional Centers Infectious Disease Screening Test Volume Forecast U.S.A., Plasma Fractionation Centers Infectious Disease Screening Test Volume Forecast

U.S.A., Hospital Blood Banks Infectious Disease Screening Test Volume Forecast



U.S.A., Military Blood Banks Infectious Disease Screening Test Volume Forecast

U.S.A., All Market Segments Blood Typing And Grouping Reagent Market Forecast by Market Segment

U.S.A., All Market Segments Blood Typing And Grouping Reagent Market Forecast by Market Segment

U.S.A., Hospital Blood Banks Blood Typing And Grouping Reagent Market Forecast by Major Test

U.S.A., Community and Regional Blood Centers Blood Typing and Grouping Reagent Market Forecast By Major Test

U.S.A., Commercial/Private Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test

U.S.A., Plasma Fractionation Centers Blood Typing and Grouping Reagent Market Forecast By Major Test

U.S.A., Military Blood Banks Blood Typing And Grouping Reagent Market Forecast by Major Test

U.S.A., All Market Segments Infectious Disease Screening Reagent Market by Market Forecast Segment

U.S.A., All Market Segments Infectious Disease Screening Reagent Market by Market Forecast Segment

U.S.A., Community and Regional Centers Infectious Disease Screening Reagent Market Forecast By Test

U.S.A., Plasma Fractionation Centers Infectious Disease Screening Reagent Market Forecast By Test

U.S.A., Hospital Blood Banks Infectious Disease Screening Reagent Market Forecast By Test

U.S.A., Military Blood Banks Infectious Disease Screening Reagent Market Forecast By Test

U.S.A., Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales And Market Shares

U.S.A., HIV/HTLV Blood Screening Market, Reagent Sales by Major Supplier

U.S.A., Hepatitis Blood Screening Market, Reagents Sales by Major Supplier

U.S.A., Hepatitis C Blood Screening Market, Reagent Sales By Major Supplier

U.S.A., HIV/Hepatitis C NAT Market, Reagent Sales By Major Supplier

U.S.A., West Nile Virus NAT Market, Reagent Sales by Major Supplier

U.S.A., CMV Blood Screening Market, Reagent Sales by Major Supplier

U.S.A., Syphilis Blood Screening Market, Reagent Sales by Major Supplier



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