

2020-2025 Iran Transfusion Diagnostic Analyzers and Reagent Market Forecasts for 40 Immunohematology and NAT Assays: Supplier Shares and Strategies, Volume and Sales Forecasts, Emerging Technologies, Instrumentation and Opportunities

https://marketpublishers.com/r/27A1BAD4888CEN.html

Date: December 2020

Pages: 400

Price: US\$ 2,450.00 (Single User License)

ID: 27A1BAD4888CEN

Abstracts

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

The report is available by section, and can be customized to specific information needs and budget.

The report provides test volume and sales forecasts; 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.

Competitive Assessments

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

Market Segmentation Analysis

Test volume and sales forecasts for over 40 blood typing, grouping and infectious disease screening tests, including NAT.

Current and Emerging Products

Analysis of current and emerging blood typing, grouping and infectious disease NAT screening assays.

Review of automated and semi-automated molecular and immunohematology 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.

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,

2020-2025 Iran Transfusion Diagnostic Analyzers and Reagent Market Forecasts for 40 Immunohematology and NAT A...



TaqMan OpenArray, MALDI-TOF-MS, Mini-Sequencing

Strategic Recommendations

New product development opportunities for blood typing, grouping and infectious disease NAT assays and instrumentation with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Contains 400 pages and 12 tables



Contents

I. INTRODUCTION

II. 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
 - 3. Infectious Disease Screening Tests
 - a. AIDS
 - b. Hepatitis

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D (Delta Hepatitis)

Hepatitis E

Hepatitis G

Hepatitis D (Delta Agent)

- c. Cytomegalovirus
- d. Syphilis
- e. West Nile Virus
- f. Parvovirus B19
- g. Creutzfeldt-Jakob's Disease
- h. Malaria
- i. Chagas Disease
- j. Babesiosis
- 4. Pathogen Reduction
- 5. Leukocyte Reduction
- B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of



Leading Automated and Semiautomated Analyzers

- C. Major In Vitro Diagnostic 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

III. MARKET SIZE AND GROWTH: VOLUME AND SALES FORECASTS FOR 40 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

VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

VII. COMPETITIVE ASSESSMENTS

Abbott

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

Bio-Rad

Diagast

DiaSorin

Fujirebio

Grifols



Hologic

Immucor

LabCorp

Ortho-Clinical Diagnostics

Proteome Sciences

Quest Diagnostics

Quidel

Roche

Siemens Healthineers

Tecan

Thermo Fisher



List Of Tables

LIST OF TABLES

Executive Summary Table: Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category

All Market Segments Blood Typing And Grouping Test Volume Forecast

All Market Segments Infectious Disease Screening Test Volume Forecast

All Market Segments Blood Typing And Grouping Reagent Market Forecast by Major Test

All Market Segments Infectious Disease Screening Reagent Market Forecast by Test

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



I would like to order

Product name: 2020-2025 Iran Transfusion Diagnostic Analyzers and Reagent Market Forecasts for 40

Immunohematology and NAT Assays: Supplier Shares and Strategies, Volume and Sales

Forecasts, Emerging Technologies, Instrumentation and Opportunities

Product link: https://marketpublishers.com/r/27A1BAD4888CEN.html

Price: US\$ 2,450.00 (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 https://marketpublishers.com/r/27A1BAD4888CEN.html

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 https://marketpublishers.com/docs/terms.html

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