

# 2017-2021 US Transfusion Analyzers and Consumables: Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers

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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.

### **Strategic Recommendations**

- New product development opportunities with significant market appeal.
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Enzyme Immunoassay

Viral Load/Drug Resistance Testing

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