

# 2012 UK Blood Banking Market Strategic Analysis: Supplier Shares and Sales Forecasts for 40 Typing, Grouping and Screening Tests

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## Abstracts

This report presents a comprehensive analysis of the UK blood banking market, including:

Major issues pertaining to the UK blood banking practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next ten years.

Ten-year volume and sales forecasts for 40 blood typing, grouping and infectious disease screening tests, including NAT procedures performed in UK blood banks hospitals and commercial laboratories.

Annual placements and installed base estimates for major automated and semiautomated analyzers.

Review of current instrumentation technologies, and a feature comparison of over 20 analyzers.

Ten-year reagent and instrument sales forecasts.

Sales and market shares of leading reagent and instrument suppliers.

Review of current and emerging technologies, and their potential market applications.

Product development opportunities for instruments, consumables, and auxiliary



products.

Profiles of major current and emerging suppliers, including their sales, market shares, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements, and business strategies.

Business opportunities and strategic recommendations for suppliers.

Contains 422 pages and 39 tables



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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-1/2 Transmission of HIV-1/2 in Blood Products HIV-1/2 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-1/2-1/HIV-1/2-2 Combination Testing Methods of HIV-1/2-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





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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 3. Pathogen Reduction 4. Leukocyte Reduction Background Methods **B.** Instrumentation Review Introduction 1. Abbott Prism

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- U.K., All Market Segments Infectious Disease Screening Test Volume Forecast
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U.K., All Market Segments Infectious Disease Screening Reagent Market Forecast Segment By Test

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