

UK Transfusion Diagnostic Testing Market: Innovative Technologies and Emerging Business Opportunities

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Abstracts

Highlights

Comprehensive 422-page market segmentation analysis of the transfusion testing market.

Major issues pertaining to the UK transfusion testing 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 transfusion testing 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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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



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Clinical Syndromes

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Adult Polyarthropathy

Transient Aplastic Crisis

Transient Pancytopenia

Red Cell Aplasia in the Immunocompromised

Perinatal Infections

iagnosis

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

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ELISA

EMIT

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COMPETITIVE ASSESSMENTS

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

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Diagast

DiaSorin

Fujirebio

Gen-Probe

Grifols

Immucor

Innogenetics

Ortho-Clinical Diagnostics

Orchid CellMark

Novartis Diagnostics

Proteome Sciences

Roche

Siemens

Tecan



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