

The 2012 US Clinical Chemistry and Immunodiagnostics Markets

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Abstracts

This report presents a comprehensive analysis of the US clinical chemistry and immunodiagnostics markets, including:

Major issues pertaining to the US clinical chemistry and immunodiagnostic laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next ten years.

Five- and ten-year volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays performed in US hospitals, commercial laboratories, and physician offices, including controls, calibrators and consumables.

Five- and ten-year volume forecasts for serum, whole blood, plasma, CFS, urine and other specimens.

Five- and ten-year reagent and instrument sales forecasts.

Review of current instrumentation technologies, and a feature comparison of 50 high-, medium-, and low-volume/POC analyzers.

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 clinical chemistry and immunodiagnostic instruments and consumables.

Profiles of 25 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.

Market penetration strategies, entry barriers and risks.

Contains 600 pages and 120 tables



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Abaxis Piccolo

Abaxis Piccolo Xpress

Abbott AxSYM

Abbott Architect c4000

Abbott Architect i2000 Series

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Abbott i-STAT

Alfa Wassermann ACE Alera

AMS Liasys

Awareness Technologies ChemWell

Awareness Technology STAT FAX 4500

Beckman Coulter Unicel Series

Beckman Coulter Access

Binding Site ESP600

bioMerieux Mini Vidas

Carolina Chemistries BioLis 24i

DiaSorin Liaison

Grifols Triturus

Horiba ABX Pentra 400

Inverness DS2

J&J DT System

J&J Vitros ECi/ECiO

J&J Vitros 3600

J&J Vitros 5600



Medica EasyRA

Nova Biomedical Critical Care Xpress

Olympus AU480

Olympus AU5400

Olympus AU53000i

Olympus AU2700

Polymedco Poly-Chem

Polymedco Spotchem EZ

Randox RX Daytona

Randox RX Imola

Roche Modular Analytics

Roche Cobas Integra 400

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Roche Elecsys

Roche Cobas c311

Roche Cardiac 200

Siemens ADVIA Centaur

Siemens Dimension

Siemens Dimension RxL Max

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Tosoh AIA-Series

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Overview

ELISA

EMIT

Immunofiltration

Dot Immunobinding Assays

Capillary Immunoassays

Particle-Membrane Capture Immunoassays

Enzyme Amplification



CEDIA

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d. Fluorescent Immunoassays

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Time-Resolved Pulse Fluorescence

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Chemiluminescence

Bioluminescence

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 - * QC-PCR.
 - * DAP-PCR

Strand Displacement Activation

TMA

Ligase Chain Reaction

Branched DNA



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Nucleic-Acid Sequence-Based Amplification Self-Sustained Sequence Replicase

Others

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- Ambrilia
- AMDL



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- Bio-Rad
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Major Companies Developing or Marketing AFP Tests

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