

# 2017-2021 Japan Clinical Chemistry and Immunodiagnostic Markets: Emerging Opportunities and Growth Strategies for Instrument and Reagent Suppliers

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## Abstracts

Complete report \$7,600. DataPack (test volumes, sales forecasts, supplier shares) \$4,900. VPGMarketResearch.com's new report is a strategic analysis of major business opportunities emerging in the Japanese clinical chemistry and immunodiagnostic markets during the next five years. The report explores future trends in the Japanese market; provides estimates of the specimen, test and sales volumes, as well as major suppliers sales and market shares; compares features of leading analyzers; profiles key competitors; and identifies specific product and marketing opportunities emerging during the next five years. The report provides five-year volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays performed in hospitals, commercial laboratories, physician offices, and ambulatory care centers, including controls, calibrators and consumables.

## Rationale

The clinical chemistry and immunodiagnostic markets are undergoing significant transformation, caused by convergence of new and more stringent regulations; advances in diagnostic technologies, system engineering, automation, and IT; and intensifying competition. Some segments, like routine chemistry, are already resembling commodity markets, where product positioning and cost per test are more critical than underlying technology. This evolving marketplace creates exciting opportunities for a variety of new instruments, reagent systems, and auxiliary products, such as specimen preparation devices, controls, and calibrators.

**Strategic Recommendations** - New product development opportunities with significant market appeal.- Alternative market penetration strategies.- Potential market entry barriers and risks.

**Competitive Assessments** - Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D. - The companies analyzed in the report include Abbott, AdnaGen, Agilent, Alere, Beckman Coulter/Danaher, Biomedical Diagnostics, bioMerieux, Bio-Rad, DiaSorin, Eiken, Fujirebio, Grifols, IL, Kyowa Medex, Matritech/Alere, Ortho-Clinical Diagnostics, Roche, Siemens, Sysmex, Thermo Fisher, Tosoh, Wako, Wallac/PE.

**Tests Analyzed in the Report:** Routine Clinical Chemistry Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin, Total, BUN (Blood Urea Nitrogen), Calcium, Cardio CRP, Carbon Dioxide/Bicarbonate, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, CRP, Ferritin, GGT, Glucose, HDL Cholesterol, Homocysteine, Iron, LDH, LDL Cholesterol, Magnesium, Phosphorus, Potassium, Protein, Total, Sodium, Triglycerides, Troponin, Uric Acid. Therapeutic Drug Monitoring (TDM) Amikacin, Carbamazepine, Cyclosporin, Digoxin, Everolimus, Gentamicin, Levetiracetam, Lithium, Methotrexate, NAPA/Procainamide, Phenobarbital, Phenytoin, Quinidine, Sirolimus, Tacrolimus, Theophylline, Tobramycin, Topiramate, Valproic Acid, Vancomycin. Endocrine Function Cortisol, Estradiol, FSH, HCG, Gastrin, LH, Progesterone, PTH/IO PTH, Prolactin, T3, T3 Uptake, Free T3, T4, Free T4, TBG, Testosterone, Thyroglobulin Ab, TPO Ab, TSH. Tumor Markers and Special Chemistry AFP, CA 15-3/27-29, CA 19-9, CEA, Ferritin, Folate (Folic Acid), Glycosylated Hemoglobin, HCG, 25-Hydroxy Vitamin D2 and D3, Occult Blood, PAP, PSA, Thyroglobulin, Vitamin B-12. Immunoproteins C3, C4, Free Light Chains, Haptoglobin, IgA, IgE Specific, IgE Total, IgG, IgM, Immunofixation, Prealbumin, Protein Electrophoresis. Drugs of Abuse Amphetamines, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine (PCP), Propoxyphene, Tricyclic Antidepressants.

**Market Segmentation Analysis** - Comprehensive review of the market dynamics, trends, structure, size, growth, and key suppliers.- Test volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays, by market segment: &deg; Hospitals &deg; Commercial/Private Laboratories

**Current and Emerging Products** - Analysis of current and emerging clinical chemistry and

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

**Technology Review** - Assessment of current and emerging technologies, and their potential market applications.- Comprehensive lists of companies developing or marketing new technologies and products by test. Contains 559 pages and 103 tables

## Contents

### **I. INTRODUCTION**

### **II. WORLDWIDE MARKET OVERVIEW**

1. BUSINESS ENVIRONMENT
2. MARKET STRUCTURE
3. MARKET SIZE AND GROWTH

### **III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

### **IV. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS**

### **V. ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets

### **VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

### **VII. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW**

- A. Major Routine Chemistry Tests
  1. ALBUMIN
  2. ALKALINE PHOSPHATASE
  3. ALT/SGPT
  4. AMMONIA
  5. AMYLASE

6. AST/SGOT
  7. B1L1RUB1N, TOTAL
  8. BLOOD GASES
  9. BLOOD UREA N1TROGEN (BUN)
  10. CALC1UM
  11. CARD1O CRP
  12. CHOLESTEROL
  13. CHOL1NESTERASE
  14. CRP
  15. CREAT1N1NE
  16. ELECTROLYTES
    - a. Carbon Dioxide/Bicarbonate
    - b. Chloride
    - c. Potassium
    - d. Sodium
  17. FERR1T1N
  18. FRUCTOSAM1NE
  19. GAMMA-GLUTAMYL TRANSPEPT1DASE (GGT)
  20. GLUCOSE
  21. H1GH DENS1TY L1POPROTE1N (HDL)
  22. HOMOCYSTE1NE
  23. 1RON
  24. LACTATE DEHYDROGENASE (LDH)
  25. MAGNES1UM
  26. PHOSPHORUS
  27. PROTE1N
  28. TR1GLYCER1DES
  29. UR1C AC1D
  30. TROPON1N
- B. Therapeutic Drug Monitoring (TDM)
1. O5ER6EW
  2. CARBAMAZEP1NE
  3. CYCLOSPOR1N
  4. D1GO11N
  5. E5EROL1MUS
  6. GENTAM1C1N
  7. LAMOTR1G1NE/LAM1CTAL
  8. LE5ET1RACETAM
  9. L1DOCA1NE

10. L1TH1UM
11. NAPA/PROCA1NAM1DE
12. PHENYTO1N
13. QU1N1D1NE
14. S1ROL1MUS
15. TACROL1MUS
16. THEOPHYLL1NE
17. TOP1R1MATE
18. 5ALPRO1C AC1D

#### C. Endocrine Function Tests

1. CORT1SOL
2. ESTRAD1OL
3. FOLL1CLE-ST1MULAT1NG HORMONE (FSH)
4. GASTR1N
5. GROWTH HORMONE/1GF-1
6. HUMAN CHOR1ON1C GONADOTROP1N (HCG)
7. LH
8. PROGESTERONE
9. PTH/1O PTH
10. PROLACT1N
11. T3
12. T3 FREE
13. T3 UPTAKE
14. T4 (THYRO11NE)
15. T4 FREE
16. TBG
17. TESTOSTERONE
18. THYROGLOBUL1N AB
19. TPO AB
20. TSH

#### D. Tumor Markers and Special Chemistry Tests

1. AFP
2. CA 15-3
3. CA 19-9
4. CA 27-29
5. CARC1NOEMBR1ON1C ANT1GEN (CEA)
6. FOLATE/FOL1C AC1D
7. HCG
8. 25-HYDRO10Y 6TAM1N D2 AND D3

9. OCCULT BLOOD
  10. PROSTATE-SPEC1F1C ANT1GEN (PSA)
  11. THYROGLOBUL1N
  12. 6TAM1N B-12
- E. Immunoprotein Tests
1. COMPLEMENT
    - a. C3
    - b. C4
  2. FREE L1GHT CHA1NS
  3. 1MMUNOF9AT1ON
  4. 1MMUNOGLOBUL1NS (1GA, 1GE, 1GG, 1GM)
  5. HAPTOGLOB1N
  6. PREALBUM1N
  7. PROTE1N ELECTROPHORES1S
- F. Drugs of Abuse
1. O5ER6EW
  2. TEST METHODOLOG1ES
  3. AMPHETAM1NES
  4. BARB1TURATES
  5. BENZOD1AZEP1NES
  6. CANNAB1NO1DS/MAR1JUANA
  7. COCA1NE
  8. LYSERG1C AC1D D1ETHYLAM1DE (LSD)
  9. METHADONE
  10. METHAQUALONE
  11. OP1ATES
  12. PHENCYCL1D1NE
  13. TR1CYCL1C ANT1DEPRESSANTS
- G. Clinical Chemistry and Immunodiagnostic Instrumentation Review: operating characteristics and features of high-, medium-, and low-volume/POC analyzers
- H. Major Clinical Chemistry and Immunodiagnostic Technologies and Their Potential Applications
1. MONOCLONAL AND POLYCLONAL ANT1BOD1ES
  2. 1MMUNOASSAYS
  3. TANDEM MASS SPEC
  4. 1T AND AUTOMAT1ON
  5. DRY CHEM1STRY
  6. B1OSENSORS

## VIII. JAPAN CLINICAL CHEMISTRY AND IMMUNODIAGNOSTICS MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts by Market Segment, Major Supplier Instrument, Reagent Sales and Market Shares

## IX. COMPETITIVE ASSESSMENTS

Abbott Laboratories  
AdnaGen/Alere  
Agilent Technologies  
Bayer Healthcare  
Beckman Coulter/Danaher  
Biomedical Diagnostics  
BioMerieux  
Bio-Rad  
DiaSorin  
Eiken  
Fujirebio  
Grifols  
Instrumentation Laboratory  
Kyowa Medex  
MatriTech/Alere  
Ortho-Clinical Diagnostics  
Quest Diagnostics  
Roche  
Siemens  
Sysmex  
Thermo Fisher  
Tosoh  
Wako  
Wallac/PE

## LIST OF TABLES

Major Companies Developing or Marketing Albumin Tests  
Major Companies Developing or Marketing Alkaline Phosphatase Tests



Major Companies Developing or Marketing ALT/SGPT Tests  
Major Companies Developing or Marketing Amylase Tests  
Major Companies Developing or Marketing AST/SGOT Tests  
Major Companies Developing or Marketing Bilirubin Tests  
Major Companies Developing or Marketing Blood Gas Analyzers  
Major Companies Developing or Marketing BUN Tests  
Major Companies Developing or Marketing Calcium Tests  
Major Companies Developing or Marketing Cholesterol Tests  
Major Companies Developing or Marketing Creatinine Tests  
Major Companies Developing or Marketing Electrolyte Tests  
Major Companies Developing or Marketing GGT Tests  
Major Companies Developing or Marketing Glucose Tests  
Major Companies Developing or Marketing HDL Tests  
Major Companies Developing or Marketing Iron Tests  
Major Companies Developing or Marketing LDH Tests  
Major Companies Developing or Marketing Magnesium Tests  
Major Companies Developing or Marketing Phosphorus Tests  
Major Companies Developing or Marketing Protein Tests  
Major Companies Developing or Marketing Triglycerides Tests  
Major Companies Developing or Marketing Uric Acid Tests  
Major Companies Developing or Marketing TDM Tests  
Major Companies Developing or Marketing Digoxin Tests  
Major Companies Developing or Marketing Lithium Tests  
Major Companies Developing or Marketing Phenytoin/Dilantin Tests  
Major Companies Developing or Marketing Theophylline Tests  
Major Companies Developing or Marketing 5alpha-proic Acid Tests  
Major Companies Developing or Marketing FSH Tests  
Major Companies Developing or Marketing HCG Tests  
Major Companies Developing or Marketing LH Tests  
Major Companies Developing or Marketing Prolactin Tests  
Major Companies Developing or Marketing T3 Tests  
Major Companies Developing or Marketing T4 Tests  
Major Companies Developing or Marketing TSH Tests  
Major Companies Developing or Marketing AFP Tests  
Major Companies Developing or Marketing CEA Tests  
Major Companies Developing or Marketing Ferritin Tests  
Major Companies Developing or Marketing Occult Blood Tests  
Major Companies Developing or Marketing Prostatic Acid Phosphatase Tests  
Major Companies Developing or Marketing PSA Tests

Major Companies Developing or Marketing Vitamin B-12/Folate Tests  
Major Companies Developing or Marketing CRP Tests  
Major Companies Developing or Marketing Drugs of Abuse Tests  
Major Companies Developing or Marketing Biosensors for Immunological Testing  
Executive Summary Table: Japan, Clinical Chemistry and Immunoassay Test Volume and Diagnostics Sales Forecast By Test Category  
Japan, Laboratories Performing Chemistry and Immunoassay Testing By Market Segment  
Japan, Hospital Laboratories Performing Chemistry and Immunoassay Tests By Bed Size  
Japan, Commercial/Private Laboratories Performing Chemistry and Immunoassay Tests By Annual Test Volume  
Japan, Total Chemistry and Immunoassay Specimen Volume Forecast  
Japan, All Market Segments, Specimen Volume Forecast By Test Category  
Japan, Total Clinical Chemistry and Immunoassay Test Volume Forecast By Test Category  
Japan, Routine Chemistry Test Volume Forecast By Market Segment  
Japan, Endocrine Function Test Volume Forecast By Market Segment  
Japan, Tumor Markers and Special Chemistry Test Volume Forecast By Market Segment  
Japan, Immunoprotein Test Volume Forecast By Market Segment  
Japan, TDM Test Volume Forecast By Market Segment  
Japan, Drugs of Abuse Test Volume Forecast By Market Segment  
Japan, All Market Segments, Profiles, Panels and Individual Tests Forecast  
Japan, Hospital Laboratories, Profiles, Panels and Individual Tests Forecast  
Japan, Commercial/Private Laboratories, Profiles, Panels and Individual Tests Forecast  
Japan, All Market Segments, Routine Chemistry Test Volume Forecast by Assay  
Japan, Hospital Laboratories, Routine Chemistry Test Volume Forecast by Assay  
Japan, Commercial/Private Laboratories, Routine Chemistry Test Volume Forecast by Assay  
Japan, All Market Segments, Endocrine Function Test Volume Forecast by Assay  
Japan, Hospital Laboratories, Endocrine Function Test Volume Forecast by Assay  
Japan, Commercial/Private Laboratories, Endocrine Function Test Volume Forecast by Assay  
Japan, All Market Segments, Tumor Markers and Special Chemistry Test Volume Forecast by Assay  
Japan, Hospital Laboratories, Tumor Markers and Special Chemistry Test Volume Forecast by Assay  
Japan, Commercial/Private Laboratories, Tumor Markers and Special Chemistry Test

## 50volume Forecast by Assay

Japan, All Market Segments, 1immunoprotein Test 50volume Forecast by Assay

Japan, Hospital Laboratories, 1immunoprotein Test 50volume Forecast by Assay

Japan, Commercial/Private Laboratories, 1immunoprotein Test 50volume Forecast by Assay

Japan, All Market Segments, TDM Test 50volume Forecast by Assay

Japan, Hospital Laboratories, TDM Test 50volume Forecast by Assay

Japan, Commercial/Private Laboratories, TDM Test 50volume Forecast by Assay

Japan, All Market Segments, Drugs of Abuse Test 50volume Forecast by Assay

Japan, Hospital Laboratories, Drugs of Abuse Test 50volume Forecast by Assay

Japan, Commercial/Private Laboratories, Drugs of Abuse Test 50volume Forecast by Assay

Japan, Total Clinical Chemistry and 1immunoassay Reagent Market Forecast By Test Category

Japan, Clinical Chemistry and 1immunoassay Calibrator and Control Market Forecast By Test Category

Japan, Routine Chemistry Reagent Market Forecast By Market Segment

Japan, Endocrine Function Reagent Market Forecast By Market Segment

Japan, Tumor Markers and Special Chemistry Reagent Market Forecast By Market Segment

Japan, TDM Reagent Market Forecast By Market Segment

Japan, 1immunoprotein Reagent Market Forecast By Market Segment

Japan, Drugs of Abuse Reagent Market Forecast By Market Segment

Japan, All Market Segments, Routine Chemistry Reagent Market Forecast by Assay

Japan, Hospital Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Japan, All Market Segments, Endocrine Function Reagent Market Forecast by Assay

Japan, Hospital Laboratories, Endocrine Function Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, Endocrine Function Reagent Market Forecast by Assay

Japan, All Market Segments, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Japan, Hospital Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Japan, All Market Segments, TDM Reagent Market Forecast by Assay

Japan, Hospital Laboratories, TDM Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, TDM Reagent Market Forecast by Assay

Japan, All Market Segments, 1mmunoprotein Reagent Market Forecast by Assay

Japan, Hospital Laboratories, 1mmunoprotein Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, 1mmunoprotein Reagent Market Forecast by Assay

Japan, All Market Segments, Drugs of Abuse Reagent Market Forecast by Assay

Japan, Hospital Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Japan, Commercial/Private Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Japan, Clinical Chemistry and 1mmunoassay 1nstrument Market Forecast By Analyzer Type

Japan, Major Suppliers of Clinical Chemistry Diagnostic Products, Estimated Sales and Market Shares

Japan, Major Suppliers of 1mmunoassay Products, Estimated Sales and Market Shares

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