

2020 Spain Clinical Chemistry and Immunodiagnostic Analyzers and Reagents for 100 Tests: Supplier Shares and Strategies, Volume and Sales Segment Forecasts by Test, Emerging technologies, Latest Instrumentation

<https://marketpublishers.com/r/292449E36ED4EN.html>

Date: January 2020

Pages: 568

Price: US\$ 4,500.00 (Single User License)

ID: 292449E36ED4EN

Abstracts

LeadingMarketResearch.com's new report is a strategic analysis of major business opportunities emerging in the Spanish clinical chemistry and immunodiagnostic markets during the next five years. The report explores future trends in the Spanish 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.

Tests Analyzed in the Report:

Routine Clinical Chemistry

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin, Bilirubin Direct, Bilirubin Total, BNP, BUN (Blood Urea Nitrogen), Calcium, Carbon Dioxide/Bicarbonate, Cardio CRP, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, Cystatin C, Ferritin, Fructosamine, GGT, Glucose, HDL Cholesterol, Homocysteine, hs-CRP, Insulin, Iron, Iron Total Binding Capacity, Iron Unsaturated Binding Capacity, LDH, LDL Cholesterol, LDL Cholesterol Direct, Lipase, Lipoprotein a, Magnesium, Microalbumin, NT-proBNP, Phosphorus, Potassium, Sodium, ST2, Total Protein, 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:

Hospitals

Commercial/Private Laboratories

Ambulatory Care Centers

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 568 pages and 117 tables

Contents

I. INTRODUCTION

II. 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. 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. Bilirubin, Total
 8. Blood Gases
 9. Blood Urea Nitrogen (BUN)
 10. Calcium
 11. Cardio CRP
 12. Cholesterol
 13. Cholinesterase
 14. CRP
 15. Creatinine
 16. Electrolytes
 - a. Carbon Dioxide/Bicarbonate
 - b. Chloride
 - c. Potassium
 - d. Sodium
 17. Ferritin
 18. Fructosamine
 19. Gamma-Glutamyl Transpeptidase (GGT)
 20. Glucose
 21. High Density Lipoprotein (HDL)
 22. Homocysteine
 23. Iron
 24. Lactate Dehydrogenase (LDH)
 25. Magnesium
 26. Phosphorus
 27. Protein
 28. Triglycerides
 29. Uric Acid
 30. Troponin
- B. Therapeutic Drug Monitoring (TDM)**
1. Overview
 2. Carbamazepine
 3. Cyclosporin
 4. Digoxin
 5. Everolimus
 6. Gentamicin
 7. Lamotrigine/Lamictal
 8. Levetiracetam
 9. Lidocaine

10. Lithium
11. NAPA/Procainamide
12. Phenytoin
13. Quinidine
14. Sirolimus
15. Tacrolimus
16. Theophylline
17. Topirimate
18. Valproic Acid

C. Endocrine Function Tests

1. Cortisol
2. Estradiol
3. Follicle-Stimulating Hormone (FSH)
4. Gastrin
5. Growth Hormone/IGF-1
6. Human Chorionic Gonadotropin (HCG)
7. LH
8. Progesterone
9. PTH/IO PTH
10. Prolactin
11. T3
12. T3 Free
13. T3 Uptake
14. T4 (Thyroxine)
15. T4 Free
16. TBG
17. Testosterone
18. Thyroglobulin 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. Carcinoembryonic Antigen (CEA)
6. Folate/Folic Acid
7. HCG
8. 25-Hydroxy Vitamin D2 and D3

9. Occult Blood
 10. Prostate-Specific Antigen (PSA)
 11. Thyroglobulin
 12. Vitamin B-12
- E. Immunoprotein Tests
1. Complement
 - a. C3
 - b. C4
 2. Free Light Chains
 3. Immunofixation
 4. Immunoglobulins (IgA, IgE, IgG, IgM)
 5. Haptoglobin
 6. Prealbumin
 7. Protein Electrophoresis
- F. Drugs of Abuse
1. Overview
 2. Test Methodologies
 3. Amphetamines
 4. Barbiturates
 5. Benzodiazepines
 6. Cannabinoids/Marijuana
 7. Cocaine
 8. Lysergic Acid Diethylamide (LSD)
 9. Methadone
 10. Methaqualone
 11. Opiates
 12. Phencyclidine
 13. Tricyclic Antidepressants
- 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 Antibodies
 2. Immunoassays
 3. Tandem Mass Spec
 4. IT and Automation
 5. Dry Chemistry
 6. Biosensors

VIII. 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
Agilent Technologies
Beckman Coulter/Danaher
bioMerieux
Bio-Rad
DiaSorin
Eiken Chemical
Fujirebio
Grifols
Instrumentation Laboratory/Werfen
Kyowa Medex
Ortho-Clinical Diagnostics
PerkinElmer
Quest Diagnostics
Roche
Siemens Healthineers
Sysmex
Thermo Fisher
Tosoh
Wako

I would like to order

Product name: 2020 Spain Clinical Chemistry and Immunodiagnostic Analyzers and Reagents for 100 Tests: Supplier Shares and Strategies, Volume and Sales Segment Forecasts by Test, Emerging technologies, Latest Instrumentation

Product link: <https://marketpublishers.com/r/292449E36ED4EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/292449E36ED4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970