

2014 Strategies for the US Hospital Infectious Disease Testing Market

https://marketpublishers.com/r/2E5070B6E7AEN.html

Date: January 2014 Pages: 997 Price: US\$ 5,440.00 (Single User License) ID: 2E5070B6E7AEN

Abstracts

This new report from Venture Planning Group contains 997 pages, 87 tables, and presents a comprehensive analysis of the US hospital infectious disease testing market, including:

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

Current scientific views on definition, epidemiology, and etiology of major infectious diseases and microorganisms.

Volume and sales forecasts for 80 infectious disease tests performed in US hospital laboratories.

Instrumentation technologies and feature comparison of leading analyzers.

Sales and market shares of leading suppliers by test.

Emerging diagnostic technologies and their potential market applications.

Product development opportunities.

Profiles of 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 997 pages and 87 tables



Contents

INTRODUCTION

WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Major Infectious Disease Tests
- 1. AIDS
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 2. Adenovirus
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
 - d. Adeno-Associated Viruses(AAV)
- 3. Aeromonas
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 4. Anthrax/Bacillus Anthracis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 5. Arboviruses
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 6. Babesiosis
 - a. Background
- 7. Bacillary Epithelioid Angiomatosis (BEA) And Other Bartonella (Rochalimaea)
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 8. Blastocystis Hominis
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 9. Brucella



- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 10. Campylobacter
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 11. Candida
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 12. Chagas Disease
 - a. Background
- 13. Chancroid
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 14. Chlamydia
 - a. Background
 - b. Diagnostic Tests
- c. Vaccines and Drugs
- 15. Clostridium Difficile
 - a. Background
 - b. Diagnostic Tests
 - c. Drugs and Vaccines
- 16. Coronaviruses
 - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 17. Coxsackieviruses
 - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 18. Creutzfeldt-Jakob's Disease
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines
- 19. Cryptosporidium Parvum
- a. Background



- b. Diagnostic Tests
- c. Vaccines and Drugs
- 20. Cyclospora Cayetanensis
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 21. Cytomegalovirus
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 22. Ebola Virus
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 23. E. Coli
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 24. EchoVirus
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 25. Encephalitis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 26. Enteroviruses
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 27. Epstein-Barr Virus
 - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 28. Giardia Lamblia
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 29. Gonorrhea



- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 30. Granuloma Inguinale
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 31. Hantavirus
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 32. Helicobacter Pylori
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 33. Hepatitis
 - a. Background
 - b. Hepatitis A
 - c. Hepatitis B
 - d. Hepatitis C
 - e. Vaccines and Drugs
- 34. Herpes Simplex Virus
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 35. Human Herpes Virus-6 (HHV-6)
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 36. Influenza Viruses
 - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 37. Legionella
 - a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 38. Lyme Disease
- a. Background



- b. Diagnostic Tests
- c. Vaccines and Drugs
- 39. Lymphogranuloma Venereum (LGV)
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 40. Malaria
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 41. Measles (Rubeola)
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 42. Meningitis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 43. Microsporidium
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 44. Mononucleosis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 45. Mumps
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 46. Mycoplasma
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 47. Papillomaviruses
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 48. Parvovirus B19



- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 49. Pneumonia
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 50. Polyomaviruses
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 51. Pseudomonas Aeruginosa
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 52. Rabies
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 53. Respiratory Syncytial Virus (RSV)
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 54. RhinoViruses
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 55. RotaVirus (REOVIRUS)
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 56. Rubella(MEASLES)
 - a. Background
 - b. Diagnostic Tests
- c. Vaccines and Drugs
- 57. Salmonellosis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs



- 58. Septicemia
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 59. Shigellosis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 60. Staphylococcus Aureus
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 61. Streptococci
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 62. Syphilis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 63. Toxoplasmosis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 64. Trichomonas Vaginalis
 - a. Background
 - b. Diagnostic Tests
 - c. Vaccines and Drugs
- 65. Tuberculosis
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- 66. Vibrio
 - a. Background
 - b. Diagnostic Tests
- c. Vaccines and Drugs
- 67. West Nile Virus
- a. Background
- b. Diagnostic Tests



- c. Vaccines and Drugs
- 68. Yersina
- a. Background
- b. Diagnostic Tests
- c. Vaccines and Drugs
- B. Instrumentation Review of Leading Analyzers Marketed by Abbott, Beckman
- Coulter/Danaher, BioMerieux, Ortho-Clinical Diagnostics, Roche, Siemens, Tosoh,

Wallac and Other Suppliers

- C. Emerging Diagnostic Technologies
 - 1. Molecular Diagnostics
 - 2. Monoclonal Antibodies
 - 3. Immunoassays
 - 4. Differential Light Scattering
 - 5. Information Technology
 - 6. Artificial Intelligence
 - 7. Liposomes
 - 8. Flow Cytometry
 - 9. Chromatography
 - 10. Diagnostic Imaging
 - 11. Gel Microdroplets
 - 12. Other

U.S.A.

- A. Executive Summary
- B. Business Environment
 - 1. Health Care Expenditures
 - 2. Cost Consciousness
 - 3. Reimbursement
 - 4. Industry Consolidation
 - 5. Managed Care
 - a. HMO
 - b. PPO
 - 6. Hospitals
 - 7. Admissions
 - 8. Length of Stay
 - 9. Industry Diversification
 - 10. Physician Demographics
 - 11. Population Aging



- a. Chronic Illness
- b. Disease Incidence
- c. Susceptibility to latrogenesis
- d. Multiple Illness Cases
- 12. Laboratory Regulations
- 13. FDA Reform
- C. Market Structure
 - 1. Centralized Testing
 - a. Hospitals
 - b. Commercial/Private Laboratories
 - c. Blood Banks
 - 1) Community and Regional Centers
 - 2) Plasma Fractionation Centers
 - 2. Decentralized Testing
 - a. Physician Offices/Group Practices
 - b. Point of Care Testing
 - c. Other Decentralized Testing Locations
- D. Market Size, Growth and Major Suppliers

MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Instrumentation
- B. Reagent Kits and Test Systems/Panels
- C. Computers, Software and Automation
- **D.** Auxiliary Products

DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets
 - 1. Marketing Approaches
 - 2. Product Complexity
 - 3. Customer Preference
 - 4. Established Suppliers
 - 5. Emerging Suppliers



- 6. Major Types of Distributors
- 7. Market Segmentation

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

COMPETITIVE ASSESSMENTS

Abbott Affymetrix

Beckman Coulter/Danaher

Becton Dickinson

bioMerieux

Bio-Rad

Cepheid

Diamedix

DiaSorin

Eiken Chemical

Enzo Biochem

Fujirebio

Gen-Probe

Hologic

ID Biomedical

Innogenetics/Solvay

Kreatech

Life Technology

Lonza

Nanogen/Elitech

Novartis Diagnostics

Ortho-Clinical Diagnostics

Qiagen

Roche



Scienion Sequenom SeraCare Siemens Takara Bio Thermo Fisher Wallac Wako



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing AIDS Tests Major Companies Developing or Marketing Adenovirus Tests Major Companies Developing or Marketing Bartonella Tests Major Companies Developing or Marketing Campylobacter Tests Major Companies Developing or Marketing Candida Tests Major Companies Developing or Marketing Chlamydia Tests Major Companies Developing or Marketing Clostridium Tests Major Companies Developing or Marketing Coronavirus Tests Major Companies Developing or Marketing Cryptosporidium Tests Major Companies Developing or Marketing CMV Tests Major Companies Developing or Marketing Echovirus Tests Major Companies Developing or Marketing Enterovirus Tests Major Companies Developing or Marketing EBV Tests Major Companies Developing or Marketing Giardia Tests Major Companies Developing or Marketing Gonorrhea Tests Major Companies Developing or Marketing Hantavirus Tests Major Companies Developing or Marketing Helicobacter Pylori Tests Major Companies Developing or Marketing Hepatitis Tests Major Companies Developing or Marketing Herpes Tests Major Companies Developing or Marketing Influenza Tests Major Companies Developing or Marketing Legionella Tests Major Companies Developing or Marketing Lyme Disease Tests Major Companies Developing or Marketing Lymphogranuloma Tests Major Companies Developing or Marketing Malaria Tests Major Companies Developing or Marketing Measles Tests Major Companies Developing or Marketing Meningitis Tests Major Companies Developing or Marketing Microsporidium Tests Major Companies Developing or Marketing Mononucleosis Tests Major Companies Developing or Marketing Mumps Tests Major Companies Developing or Marketing Mycoplasma Tests Major Companies Developing or Marketing Papilloma Virus Tests Major Companies Developing or Marketing Parvovirus Tests Major Companies Developing or Marketing Pneumonia Tests Major Companies Developing or Marketing RSV Tests Major Companies Developing or Marketing Rotavirus Tests



Major Companies Developing or Marketing Rubella Tests Major Companies Developing or Marketing Salmonella Tests Major Companies Developing or Marketing Septicemia Tests Major Companies Developing or Marketing Shigella Tests Major Companies Developing or Marketing Staphylococci Tests Major Companies Developing or Marketing Streptococci Tests Major Companies Developing or Marketing Syphilis Tests Major Companies Developing or Marketing Toxoplasmosis Tests Major Companies Developing or Marketing Trichomonas Tests Major Companies Developing or Marketing Tuberculosis Tests Major Companies Developing or Marketing West Nile Tests Major Companies Developing or Marketing Yersinia Tests U.S.A. Summary Table All Infectious Diseases Test Volume and Diagnostics Sales Forecast U.S.A. Hospital Laboratories Performing Infectious Disease Tests by Bed Size U.S.A. Hospital Laboratories Infectious Disease Test Volume Forecast U.S.A. Hospital Laboratories Infectious Disease Diagnostics Market Forecast U.S.A. AIDS Testing Market Diagnostics Sales by Major Supplier U.S.A. Adenovirus Testing Market Diagnostics Sales by Major Supplier U.S.A. Campylobacter Testing Market Diagnostics Sales by Major Supplier U.S.A. Candida Testing Market Diagnostics Sales by Major Supplier U.S.A. Chancroid Testing Market Diagnostics Sales by Major Supplier U.S.A. Chlamydia Testing Market Diagnostics Sales by Major Supplier U.S.A. CMV Testing Market Diagnostics Sales by Major Supplier U.S.A. Cryptosporidium Testing Market Diagnostics Sales by Major Supplier U.S.A. Echovirus Testing Market Diagnostics Sales by Major Supplier U.S.A. Enterovirus Testing Market Diagnostics Sales by Major Supplier U.S.A. EBV Testing Market Diagnostics Sales by Major Supplier U.S.A. Giardia Testing Market Diagnostics Sales by Major Supplier U.S.A. Gonorrhea Testing Market Diagnostics Sales by Major Supplier U.S.A. Helicobacter Pylori Testing Market Diagnostics Sales by Major Supplier U.S.A. Hepatitis Testing Market Diagnostics Sales by Major Supplier U.S.A. Hepatitis C Testing Market Diagnostics Sales by Major Supplier U.S.A. Herpes Testing Market Diagnostics Sales by Major Supplier U.S.A. Influenza Testing Market Diagnostics Sales by Major Supplier U.S.A. Legionella Testing Market Diagnostics Sales by Major Supplier U.S.A. Lyme Disease Testing Market Diagnostics Sales by Major Supplier U.S.A. Measles Testing Market Diagnostics Sales by Major Supplier U.S.A. Meningitis Testing Market Diagnostics Sales by Major Supplier



- U.S.A. Mononucleosis Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Mumps Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Mycoplasma Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Pneumonia Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Rabies Testing Market Diagnostics Sales by Major Supplier
- U.S.A. RSV Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Rotavirus Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Rubella Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Salmonella Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Septicemia Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Shigella Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Streptococci Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Syphilis Testing Market Diagnostics Sales by Major Supplier
- U.S.A. Toxoplasmosis Testing Market Diagnostics Sales by Major Supplier



I would like to order

Product name: 2014 Strategies for the US Hospital Infectious Disease Testing Market Product link: <u>https://marketpublishers.com/r/2E5070B6E7AEN.html</u>

> Price: US\$ 5,440.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/2E5070B6E7AEN.html</u>

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

Custumer signature _____

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

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