

Middle East Asia-Pacific Tumor Marker Testing Market 2021: An 11-Country Analysis--Supplier Strategies, Volume and Sales Forecasts, Emerging Tests, Technologies and Opportunities

<https://marketpublishers.com/r/M98D9374AEEEN.html>

Date: June 2017

Pages: 530

Price: US\$ 8,865.00 (Single User License)

ID: M98D9374AEEEN

Abstracts

This new 11-country report from VPGMarketResearch.com is available by country, market segment, section, or individual test.

This report is designed to assist diagnostics industry executives, as well as companies planning to diversify into the dynamic and rapidly expanding cancer diagnostic testing market, in evaluating emerging opportunities and developing effective business strategies during the next five years.

The report provides granular market segmentation analysis and forecasts for over 40 tumor markers; profiles leading suppliers and recent market entrants with innovative technologies and products; reviews current and emerging assays; reviews current instrumentation; evaluates emerging technologies; and offers specific opportunities and growth strategies for suppliers.

Rationale

The cancer diagnostics market is on the verge of explosion, as the researchers approach major technological breakthroughs in tumor diagnosis and therapy, discover new specific antigens, and unlock the mystery of the genetic basis of the disease. During the next five years, the worldwide cancer diagnostics market is promising to be an exciting, dynamic and rapidly expanding field. Anticipated technological breakthroughs will create numerous opportunities for determining genetic predisposition, detecting specific tumors, and monitoring biological response to cancer

therapy. The rise in geriatric population will further compound the growing demand for malignancy assays and the rapid market expansion worldwide.

Country Analyses

Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates

Business Opportunities and Strategic Recommendations

Specific new product development opportunities with potentially significant market appeal during the next five years.

Design criteria for new products.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Over 200 Current and Emerging Cancer Diagnostic Tests

Oncogenes - Biochemical Markers - Growth Factors - Colony Stimulating Factors - Hormones - Immunohistochemical Stains - Lymphokines

ACTH, AFP, Beta-2 Microglobulin, CA 15-3/27.29, CA 19-9, CA 125, Calcitonin, Cathepsin, CEA, Chromogranin, Colon-Specific Antigen, Cytokeratins, Estrogen Receptor, Ferritin, Gastrin, HCG, Insulin, Interferons, Interleukins, Lymphocyte Subtyping, Neuron-Specific Enolase, Nucleolar, Occult Blood, Oncogenes, Pancreatic Oncofetal Antigen, Pap Smear, Parathyroid Hormone, Progesterone Receptor, Prostatic Acid Phosphatase, Prostatic Specific Antigen, S-100 Protein, Serotonin, Sialic Acid, Squamous Cell Carcinoma Ag, TDT, Thymidine Kinase, Thyroglobulin, Tissue Polypeptide Antigen, and others.

Instrumentation Review

Analysis of major molecular diagnostic and immunodiagnostic analyzers used for cancer testing, including their operating characteristics, features and selling

prices.

Technology Assessment

Assessment of latest technologies and their potential applications for cancer diagnostic testing.

Review of competing/complementing technologies.

Companies, universities and research centers developing new cancer diagnostic tests and detection technologies.

Competitive Strategies

Strategic assessments of major suppliers and start-up firms developing innovative cancer diagnostic technologies and products, including their sales, product portfolios, marketing tactics, collaborative arrangements, and new products in R&D.

The companies analyzed in the report include:

Abbott

AdnaGen/Alere

Agilent Technologies

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

Becton Dickinson

Biomedical Diagnostics/Theradiag

bioMerieux

Bio-Rad

CellSearch

Cepheid

Correlogic Systems/Vermillion

Decode Genetics

Diadexus

DiaSorin

Eiken Chemical

Elitech Group

Enterix/Clinical Genomics

Enzo Biochem

Epigenomics

Exact Sciences

Fujirebio

Guided Therapeutics

Hologic/Gen-Probe

Kreatech/Leica

Kyowa Medex

Mackay Life Sciences

Myriad Genetics

OncoLab

Ortho-Clinical Diagnostics

Panacea Pharmaceuticals

Polartechnics

Polymedco

PreMD

Qiagen

Quest Diagnostics

Radiant Pharmaceuticals

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

Targeted Diagnostics & Therapeutics

Thermo Fisher/Affymetrix

Tosoh

Veridex

Wako Pure Chemicals

Wallac/PE

Zilla/Alere

Contains 530 pages and 50 tables

Contents

I. INTRODUCTION

II. AUTOMATED MICROBIOLOGY MARKET BUSINESS ENVIRONMENT

III. NEW PRODUCT DEVELOPMENT OPPORTUNITIES

IV. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

V. ALTERNATIVE MARKET PENETRATION STRATEGIES

VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

VII. MARKET AND TECHNOLOGY OVERVIEW

A. INTRODUCTION

1. MAJOR FACTORS AFFECTING MARKET PENETRATION FOR MICROBIOLOGY INSTRUMENTATION

2. TRADITIONAL PRACTICES

3. TECHNOLOGICAL CHALLENGES

4. AUTOMATION: IMPACT ON THE MICROBIOLOGY LABORATORY AND THE PATIENT

B. Major Specimen Types

1. URINE

2. STERILE FLUIDS: BLOOD, SERUM, AND CSF

3. THROAT SWABS AND RESPIRATORY SECRETIONS

4. GENITAL SECRETIONS

5. STOOL

6. ABSCESS/WOUND

7. SPUTUM

8. SALIVA

C. Test Applications

1. MICROBIAL IDENTIFICATION

2. ANTIBIOTIC SUSCEPTIBILITY

3. URINE SCREENING

a. Photometry

b. Bioluminescence

c. Colorimetric Filtration

- d. Enzymatic Detection
- e. Optical Detection
- 4. BLOOD CULTURES
- D. Major Automated and Semi-automated Microbiology Systems
 - 1. MULTIPLE PURPOSE MICROBIOLOGY SYSTEMS
 - 2. SPECIALIZED MICROBIOLOGY SYSTEMS
 - 3. MOLECULAR DIAGNOSTIC SYSTEMS
 - 4. IMMUNODIAGNOSTIC SYSTEMS
- E. Emerging Diagnostic Technologies
 - 1. MOLECULAR DIAGNOSTICS (AMPLIFICATION METHODS, SEQUENCING, MICROARRAYS/BIOCHIPS)
 - a. DNA Sequencing
 - b. DNA and RNA Probe Technologies
 - c. Detection Technologies
 - d. Biochips: Genosensors, Microarrays, Labs-on-the-Chip
 - 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

VIII. COUNTRY ANALYSES: SALES AND VOLUME FORECASTS FOR 100 MOLECULAR DIAGNOSTIC, MICROBIAL IDENTIFICATION, ANTIBIOTIC SUSCEPTIBILITY, BLOOD CULTURE, URINE SCREENING, AND IMMUNODIAGNOSTIC TESTS, SUPPLIER SHARES

Bahrain
Iran
Iraq
Israel
Jordan
Kuwait
Lebanon

Oman
Qatar
Saudi Arabia
United Arab Emirates

IX. COMPETITIVE ASSESSMENTS

Abbott
Affymetrix/Thermo Fisher
Agilent Technologies
Applied Gene Technologies
Arca Biopharma
Beckman Coulter/Danaher
Becton Dickinson
Biokit
bioMerieux
Bio-Rad
Biotest
CellMark Forensics/LabCorp
Cepheid
Decode
Diadexus
Diamedix
DiaSorin
Eiken Chemical
Elitech Group
Enzo Biochem
Exact Sciences
Fujirebio
Grifols
Hologic/Gen-Probe
ID Biomedical/GSK
Illumina
Kreatech/Leica
Li-Cor Biosciences
Lonza
Monogram Biosciences
Myriad Genetics
Ortho-Clinical Diagnostics

Perkin Elmer/Caliper
Proteome Sciences
Qiagen
Roche
Scienion
Sequenom
SeraCare
Shimadzu
Siemens
Sierra Molecular
Takara Bio
Tecan
Wallac/PE
Wako

List Of Tables

LIST OF TABLES

Bahrain Microbiology Specimen Volume Forecast by Type
Bahrain Microbiology Test Volume Forecasts by Application
Bahrain Microbiology Consumables Market Forecast by Application
Bahrain Infectious Disease Test Volume Forecast by Assay
Bahrain Infectious Disease Diagnostics Market Forecast by Test
Bahrain Infectious Disease Blood Screening NAT Volume Forecast by Assay
Bahrain Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Iran Microbiology Specimen Volume Forecast by Type
Iran Microbiology Test Volume Forecasts by Application
Iran Microbiology Consumables Market Forecast by Application
Iran Infectious Disease Test Volume Forecast by Assay
Iran Infectious Disease Diagnostics Market Forecast by Test
Iran Infectious Disease Blood Screening NAT Volume Forecast by Assay
Iran Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Iraq Microbiology Specimen Volume Forecast by Type
Iraq Microbiology Test Volume Forecasts by Application
Iraq Microbiology Consumables Market Forecast by Application
Iraq Infectious Disease Test Volume Forecast by Assay
Iraq Infectious Disease Diagnostics Market Forecast by Test
Iraq Infectious Disease Blood Screening NAT Volume Forecast by Assay
Iraq Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Israel Microbiology Specimen Volume Forecast by Type
Israel Microbiology Test Volume Forecasts by Application
Israel Microbiology Consumables Market Forecast by Application
Israel Infectious Disease Test Volume Forecast by Assay
Israel Infectious Disease Diagnostics Market Forecast by Test
Israel Infectious Disease Blood Screening NAT Volume Forecast by Assay
Israel Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Jordan Microbiology Specimen Volume Forecast by Type
Jordan Microbiology Test Volume Forecasts by Application
Jordan Microbiology Consumables Market Forecast by Application
Jordan Infectious Disease Test Volume Forecast by Assay
Jordan Infectious Disease Diagnostics Market Forecast by Test
Jordan Infectious Disease Blood Screening NAT Volume Forecast by Assay
Jordan Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay

Kuwait Microbiology Specimen Volume Forecast by Type
Kuwait Microbiology Test Volume Forecasts by Application
Kuwait Microbiology Consumables Market Forecast by Application
Kuwait Infectious Disease Test Volume Forecast by Assay
Kuwait Infectious Disease Diagnostics Market Forecast by Test
Kuwait Infectious Disease Blood Screening NAT Volume Forecast by Assay
Kuwait Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Lebanon Microbiology Specimen Volume Forecast by Type
Lebanon Microbiology Test Volume Forecasts by Application
Lebanon Microbiology Consumables Market Forecast by Application
Lebanon Infectious Disease Test Volume Forecast by Assay
Lebanon Infectious Disease Diagnostics Market Forecast by Test
Lebanon Infectious Disease Blood Screening NAT Volume Forecast by Assay
Lebanon Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Oman Microbiology Specimen Volume Forecast by Type
Oman Microbiology Test Volume Forecasts by Application
Oman Microbiology Consumables Market Forecast by Application
Oman Infectious Disease Test Volume Forecast by Assay
Oman Infectious Disease Diagnostics Market Forecast by Test
Oman Infectious Disease Blood Screening NAT Volume Forecast by Assay
Oman Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Qatar Microbiology Specimen Volume Forecast by Type
Qatar Microbiology Test Volume Forecasts by Application
Qatar Microbiology Consumables Market Forecast by Application
Qatar Infectious Disease Test Volume Forecast by Assay
Qatar Infectious Disease Diagnostics Market Forecast by Test
Qatar Infectious Disease Blood Screening NAT Volume Forecast by Assay
Qatar Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
Saudi Arabia Microbiology Specimen Volume Forecast by Type
Saudi Arabia Microbiology Test Volume Forecasts by Application
Saudi Arabia Microbiology Consumables Market Forecast by Application
Saudi Arabia Infectious Disease Test Volume Forecast by Assay
Saudi Arabia Infectious Disease Diagnostics Market Forecast by Test
Saudi Arabia Infectious Disease Blood Screening NAT Volume Forecast by Assay
Saudi Arabia Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
United Arab Emirates Microbiology Specimen Volume Forecast by Type
United Arab Emirates Microbiology Test Volume Forecasts by Application
United Arab Emirates Microbiology Consumables Market Forecast by Application

United Arab Emirates Infectious Disease Test Volume Forecast by Assay
United Arab Emirates Infectious Disease Diagnostics Market Forecast by Test
United Arab Emirates Infectious Disease Blood Screening NAT Volume Forecast by Assay
United Arab Emirates Infectious Disease Blood Screening NAT Reagent Market Forecast by Assay
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

I would like to order

Product name: Middle East Asia-Pacific Tumor Marker Testing Market 2021: An 11-Country Analysis--Supplier Strategies, Volume and Sales Forecasts, Emerging Tests, Technologies and Opportunities

Product link: <https://marketpublishers.com/r/M98D9374AEEEN.html>

Price: US\$ 8,865.00 (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/M98D9374AEEEN.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