

# 2017-2021 Japan Hospital Tumor Marker Testing Market Forecasts: Supplier Shares by Test, Competitive Strategies, Innovative Technologies, Instrumentation Review

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# **Abstracts**

This new report from VPGMarketResearch.com contains 537 pages, 42 tables, and presents a comprehensive analysis of the Japanese hospital tumor marker testing market, including:

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

Mortality statistics and scientific views on the etiology of major types of cancer, e.g., lung, colorectal, breast, prostatic, pancreatic, leukemia, lymphoma, gastrointestinal, bladder, liver, ovarian, testicular, oral, skin and others.

Test volume and sales forecasts for 40 tumor markers performed in Japanese hospitals.

Current instrumentation technologies and feature comparison of leading analyzers.

Sales and market shares of leading suppliers.



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 537 pages and 42 tables



# **Contents**

### INTRODUCTION

### WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

- A. Cancer Statistics and Etiology
  - 1. Breast Cancer
  - 2. Lung Cancer
  - 3. Colon and Rectum Cancer
  - 4. Prostate Cancer
  - 5. Stomach Cancer
  - 6. Leukemia
  - 7. Lymphoma
  - 8. Oral Cancer
  - 9. Skin Cancer
  - 10. Uterine Cancer
  - 11. Ovarian Cancer
  - 12. Bladder Cancer
- B. Major Current And Emerging Cancer Diagnostic Tests
  - 1. Introduction
  - 2. Tumor Marker Classification
  - 3. ACTH
  - 4. Alpha-Fetoprotein (AFP)
  - 5. Beta-2 Microglobulin
  - 6. CA 15-3/27.29
  - 7. CA 19-9
  - 8. CA-125
  - 9. Calcitonin
  - 10. Carcinoembrionic Antigen (CEA)
  - 11. Estrogen and Progesterone Receptors
  - 12. Ferritin
  - 13. Gastrin
  - 14. Human Chorionic Gonadotropin (HCG)
  - 15. Insulin
  - 16. NSE
  - 17. Occult Blood
  - 18. PAP Smear/HPV
  - 19. Prostatic Acid Phosphatase (PAP)



- 20. Prostate-Specific Antigen (PSA)
- 21. Squamous Cell Carcinoma Antigen (SCC)
- 22. T and B Lymphocytes
- 23. TdT
- 24. Thyroglobulin
- 25. Tissue Polypeptide Antigen (TPA)
- 26. Biochemical Tumor Markers
  - ADA
  - **B-Protein**
  - **PNP**
  - 5'-Nucleotidase
- 27. Oncogenes
- Abl/abl-bcr
- AIB1
- BCL-2
- BRCA1
- **CD44**
- C-fos
- C-myb
- C-myc
- CYP-17
- Erb-B
- HPC1
- N-myc
- P40
- P51
- P53
- PIK3CA
- PTI-1
- Ras
- Reg
- Sis
- Src
- 28. Polypeptide Growth Factors
  - Basic Fibroblast Growth Factor
  - Beta-TGF
  - Cachectin (TNT)
  - Calmodulin
  - **ECFR**



Nerve Growth Factor (NGF)

Epidermal Growth Factor (EGF)

Ornithine Decarboxylase

Transferrin

Transforming Growth Factor-Alpha

29. Ectopic Hormones

30. Colony Stimulating Factors

31. Lymphokines

Alpha-Interferon

**B Cell Growth Factors** 

B Cell Growth Factor (BCGF)

Gamma-Interferon

Interleukin-1 (IL-1)

Macrophage Activating Factor

32. Immunohistochemical Stains

33. Emerging Tumor Markers

N-Acetylglucosamine

Actin

Alpha-Actin

**Antineuronal Antibodies** 

**7B2** 

B72.3

Bax

BCD-F9

BLCA-4

Blood Group Antigens A,B,H

CA

CA 72-4/TAG-72

CA

CA-242

CA-549

**CAM** 

CAR-3

Cathepsin-D

Chromogranin A and B

Cluster 1 Antigen

Cluster-5/5A Antigen

**CTA** 

**CU18** 



**DR-70** 

DU-PAN-2

**Endometrial Bleeding Associated Factor** 

Endostatin

Epithelial Membrane Antigen

Feulgen Hydrolysis

Fibronectin

**FSH** 

(1->3)-L-fucosyltransferase

Gastrin-Releasing Peptide (GRP)

GDCFP-15

Glucagon

Glycoamines

H23

Her-2

Human Carcinoma Antigen

**HPA** 

HSP27

Intermediate Filaments

Cytokeratins/CK18/Cyfra 21-1

Desmin

Gliofibrillary Acid Protein

Neurofilaments

Vimentin

KA

Kinases

**KP16D3** 

LAI

Leukocyte Common Antigen

Lewis Antigens

Lysophosphatidic Acid (LPA)

Ma 695/Ma

MABDF3

MAG

ME1

Minactivin

MN/CA9

**MSA** 

Mucin Cancer Antigen (MCA)



Multiple Tumor Suppressor

Myosin

**NEA-130** 

NMP22

OA-519

**Opiod Peptides** 

P-glycoprotein

Pancreatic Oncofetal Antigen (POA)

Placental Lactogen

PR92

Proliferative Index, Ki-67

Px

RB Inactivation/Deletion

Ret

**SCCL** 

Selectin

Sialic Acid

Sialyl SSEA-1/SLX

**SN10** 

Somatostatin

TA-90

**TABA** 

Tachykinin

**TAG** 

**TPS** 

Troponin

**Tubulin** 

**VCAM** 

**VEGF** 

Villen

## C. Instrumentation Review And Market Needs

- 1. Abbott AxSYM
- 2. Abbott Architect c4000
- 3. Abbott Architect i2000 Series
- 4. Abbott Architect ci8200 System
- 5. Beckman Coulter UniCel Series
- 6. Beckman Coulter Access
- 7. Binding Site ESP600
- 8. bioMerieux Mini Vidas



- 9. Carolina Chemistries BioLis 24i
- 10. DiaSorin Liaison
- 11. Horiba ABX Pentra
- 12. Inverness DS2
- 13. J&J Vitros ECi/ECiQ
- 14. J&J Vitros 3600
- 15. J&J Vitros 5600
- 16. Olympus AU5400
- 17. Olympus AU3000i
- 18. Olympus AU2700
- 19. Roche Modular Analytics
- 20. Roche Cobas Integra
- 21. Roche Cobas Integra 400 Plus
- 22. Roche Elecsys
- 23. Roche Cobas c311
- 24. Siemens ADVIA Centaur
- 25. Siemens Dimension
- 26. Siemens Dimension RxL Max
- 27. Siemens Dimension Vista
- 28. Siemens Immulite
- 29. Siemens Stratus
- 30. Tosoh AIA-Series
- 31. Vital Diagnostics ATAC 8000
- 32. Vital Diagnostics Envoy
- D. Current and Emerging Technologies
  - 1. Monoclonal and Polyclonal Antibodies
  - 2. Immunoassays
    - a. Technological Principle
    - b. Radioimmunoassay (RIA)
    - c. Enzyme Immunoassays (EIA)

Overview

**ELISA** 

**Immunofiltration** 

Particle-Membrane Capture Immunoassay

**Enzyme Amplification** 

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

Bioluminescence



- f. Latex Agglutination
- g. Immunoprecipitation
- H. Affinity Chromatographu
  - e. Liposome Flow-Injection Immunoassay
  - 3. Molecular Diagnostics
    - a. Technology Overview
    - b. Amplification Methods

**PCR** 

**DAP-PCR** 

Immuno-PCR

QC-PCR

CAR

DNA

**HPA** 

**LCR** 

**NASBA** 

**QBR** 

SDA

- 3 SR, and others
- 4. Chromosome Analysis
  - a. Chronic Myelogenous Leukemia (CML)
  - b. Acute Myeloid Leukemia (AML)
  - c. Acute Lymphoblastic Leukemia (ALL)
  - d. Malignant Lymphomas Lymphoid Malignancies
  - e. Chronic Lymphocytic Leukemia (CLL)
  - f. Solid Cancers
  - g. Chromosomal Translocation and Oncogenes
- 5. Artificial Intelligence
- 6. Flow Cytometry
- 7. Two Dimensional Gel Electrophoresis (2-DGE)
- 8. Biosensors
- 9. Competing/Complementing Technologies
  - a. CT
  - b. MRI
  - c. NMR
  - d. PET
  - e. Photonics Spectroscopy
- E. Personal Testing



### **JAPAN**

- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Growth and Major Suppliers

### MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Reagent Kits and Test Systems/Panels
- B. Instrumentation
- 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
  - 1. Marketing Approaches
  - 2. Product Complexity
  - 3. Customer Preference
  - 4. Established Suppliers
  - 5. Emerging Suppliers
  - 6. Major Types of Distributors
  - 7. Market Segmentation Factor

### 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 PROFILES**

**Abbott** 

AdnaGen/Alere

**Agilent Technologies** 

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

**Becton Dickinson** 

**Biomedical Diagnostics** 

bioMerieux

Bio-Rad

CellSearch

Cepheid

Correlogic Systems/Vermillion

**Decode Genetics** 

**Diadexus** 

Diagnocure

Diasorin

Eiken Chemical

Elitech Group

**Enterix** 

Enzo Biochem

**Epigenomics** 

**Exact Sciences** 

Fujirebio

**Guided Therapeutics** 

Hologic/Gen-Probe

Kreatech/Leica

Kyowa Medex

Mackay Life Sciences

Myriad Genetics

OncoLab

Otho-Clinical Diagnostics

Panacea Pharmaceuticals

**Polartechnics** 

Polymedco

**PreMD** 



Qiagen

**Quest Diagnostics** 

Radient Pharmaceuticals

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

Targeted Diagnostics & Therapeutics

Thermo Fisher

Tosoh

Veridex

Wako Pure Chemicals

Wallac/PE

Zila

### **APPENDIXES**

Appendix I: Major Universities and Research Centers Developing Cancer Diagnostic

**Technology and Applications** 

Appendix II: Assumed Currency Exchange Rates



# **List Of Tables**

### LIST OF TABLES

**Tumor Marker Classification** 

Major Companies Developing or Marketing ACTH Tests

Major Companies Developing or Marketing AFP Tests

Major Companies Developing or Marketing Beta-2 Microglobulin Tests

Major Companies Developing or Marketing CA 15-3/27.29 Tests

Major Companies Developing or Marketing CA 19-9 Tests

Major Companies Developing or Marketing CA 125 Tests

Major Companies Developing or Marketing Calcitonin Tests

Major Companies Developing or Marketing CEA Tests

Major Companies Developing or Marketing Estrogen Receptor Tests

Major Companies Developing or Marketing Progesterone Receptor Tests

Major Companies Developing or Marketing Ferritin Tests

Major Companies Developing or Marketing Gastrin Tests

Major Companies Developing or Marketing HCG Tests

Major Companies Developing or Marketing Insulin Tests

Major Companies Developing or Marketing NSE Tests

Major Companies Developing or Marketing Occult Blood Tests

Major Companies Developing or Marketing PAP Smear/HPV Tests

Major Companies Developing or Marketing PAP Tests

Major Companies Developing or Marketing PSA Tests

Major Companies Developing or Marketing Lymphocyte Subclassification Tests

Biochemical Markers Potential Applications In Cancer Diagnosis

Oncogenes Potential Applications In Cancer Diagnosis

Major Companies Developing or Marketing Oncogene Tests

Growth Factors Potential Applications In Cancer Diagnosis

Colony Stimulating Factors Potential Applications in Cancer Diagnosis

Lymphokines Potential Applications In Cancer Diagnosis

Immunohistochemical Stains Potential Applications in Cancer Diagnosis

Executive Summary Table: Japan, Hospital

Cancer Diagnostic Test Volume and Sales Forecast

Japan, Estimated Cancer Death Rates Per 100,000 Population

Japan, Hospital Laboratories Performing Cancer Diagnostic Tests

Japan, Hospital Laboratories Performing Cancer Diagnostic Tests by Bed Size

Japan, Hospital Laboratories Major Cancer Diagnostic Test Volume Forecast by Test

Japan, Hospital Laboratories Cancer Diagnostic Sales Forecast by Test



Japan, Total Cancer Diagnostics Sales by Major Supplier
Japan, AFP Testing Market Diagnostics Sales by Major Supplier
Japan, CA 15-3/27.29 Testing Market Diagnostics Sales by Major Supplier
Japan, CA 19-9 Testing Market Diagnostics Sales by Major Supplier
Japan, CA 125 Testing Market Diagnostics Sales by Major Supplier
Japan, Calcitonin Testing Market Diagnostics Sales by Major Supplier
Japan, PAP Testing Market Diagnostics Sales by Major Supplier
Japan, PSA Testing Market Diagnostics Sales by Major Supplier



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