

# **2021-2025 Germany Hospital Cancer Diagnostics Market: Supplier Shares by Test, Volume and Sales Segment Forecasts for Major Tumor Markers, Competitive Landscape, Innovative Technologies, Instrumentation Review, Opportunities for Suppliers**

<https://marketpublishers.com/r/2ADF2CF57F46EN.html>

Date: October 2021

Pages: 533

Price: US\$ 3,500.00 (Single User License)

ID: 2ADF2CF57F46EN

## **Abstracts**

This new report from LeadingMarketResearch.com contains 533 pages and 40 tables.

The report is available by section, and can be customized to specific information needs and budget.

The report presents a comprehensive analysis of the German hospital cancer diagnostics market, including:

Major issues pertaining to the German 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 cancer diagnostic procedures performed in German 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 530 pages and 40 tables

## Contents

### **I. INTRODUCTION**

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

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

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

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

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

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies

### **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. 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. Carcinoembryonic 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
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 and others

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

B 72.3

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  
Opioid 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 and others

#### C. Cancer Diagnostic Testing Instrumentation Review and Market Needs

#### D. Current and Emerging Cancer Diagnostic Technologies

1. Monoclonal and Polyclonal Antibodies
2. Immunoassays
3. Molecular Diagnostics
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

#### E. Personal Testing

### **VIII. COUNTRY ANALYSIS**

#### A. Executive Summary

#### B. Business Environment



- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
  - Volume Forecasts by Test and Market Segment
  - Sales Forecasts by Test and Market Segment
  - Major Supplier Sales and Market Shares

## **IX. COMPETITIVE PROFILES**

The report provides strategic assessments of over 30 leading cancer diagnostics market players and start-up companies with innovative technologies and products, including:

Abbott  
Affymetrix  
Beckman Coulter/Danaher  
Becton Dickinson  
bioMerieux  
Bio-Rad  
Cepheid  
DiaSorin  
Eiken Chemical  
Elitech Group  
Enzo Biochem  
Fujirebio  
Grifols  
Hologic  
Leica Biosystems  
Ortho-Clinical Diagnostics  
PerkinElmer  
Qiagen  
Roche  
Siemens Healthineers  
Takara Bio  
Thermo Fisher  
Wako and others.

## I would like to order

Product name: 2021-2025 Germany Hospital Cancer Diagnostics Market: Supplier Shares by Test, Volume and Sales Segment Forecasts for Major Tumor Markers, Competitive Landscape, Innovative Technologies, Instrumentation Review, Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/2ADF2CF57F46EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2ADF2CF57F46EN.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