

2013 Analysis of the European Pap Smear/HPV Market

<https://marketpublishers.com/r/2E0302DDEBDEN.html>

Date: June 2013

Pages: 235

Price: US\$ 2,280.00 (Single User License)

ID: 2E0302DDEBDEN

Abstracts

This report presents a detailed analysis of the Pap Smear/HPV testing market in Europe (France, Germany, Italy, Spain, UK), including clinical significance and current laboratory practice; as well as five-year test volume and sales forecasts by country and market segment.

The report examines market applications of DNA probes, biochips/microarrays, monoclonal antibodies, immunoassays, IT, chromosome analysis, and other technologies; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies alternative market penetration strategies and entry barriers/risks.

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 testing 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.

Contains 235 pages and 11 tables

Contents

I. INTRODUCTION

II. PAP SMEAR/HPV WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

B. 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

C. PERSONAL TESTING

FRANCE: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

GERMANY: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

ITALY: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

SPAIN: TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

U.K. : TEST VOLUME AND SALES FORECAST BY MARKET SEGMENT

I would like to order

Product name: 2013 Analysis of the European Pap Smear/HPV Market

Product link: <https://marketpublishers.com/r/2E0302DDEBDEN.html>

Price: US\$ 2,280.00 (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/2E0302DDEBDEN.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