

# 2016-2020 France Genetic Diseases, Cancer, Forensic and Paternity Molecular Diagnostic Testing Markets: Country Forecasts, Emerging Technologies, Competitive Landscape

https://marketpublishers.com/r/2569A597112EN.html

Date: March 2016

Pages: 407

Price: US\$ 1,480.00 (Single User License)

ID: 2569A597112EN

# **Abstracts**

The report is available by section, market segment, and can be custom-tailored to your specific information needs and budget. This new study from VPGMarketResearch contains 407 pages, and is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities for molecular diagnostic technologies and products in testing for genetic diseases, cancer, as well as forensic and paternity/HLA typing applications during the next five years.



## **Contents**

#### INTRODUCTION

#### **GLOBAL MARKET TRENDS AND EMERGING TECHNOLOGIES**

- A. DNA Sequencing
- B. DNA and RNA Probe Technology
- C. Detection Technologies
- D. Instrumentation: Review of Automated and Semi-Automated Analyzers
- E. Biochips: Genosensors, Microarrays, Labs-on-the-Chip
- F. Pharmacogenomics
- G. Cancer Molecular Diagnostics Testing
  - 1. Overview
  - 2. Major Cancer Types
  - 3. Oncogenes
- H. Genetic Diseases Molecular Diagnostic Testing
  - 1. Overview
  - 2. Nucleic Acid Amplification
  - 3. Chromosome Imaging
  - 4. Genomics Technologies
  - 5. Proteomics Technologies
  - 6. Current Pharmacogenomic Testing
  - 7. Major Diseases
- I. Forensic Molecular Diagnostics Testing
  - 1. Overview
  - 2. Multilocus and Single Locus Probes
  - 3. The FBI
  - 4. DNA Profile Data Banks
  - 5. Judicial Implementation
  - 6. Major Crime Categories
- 7. Factors Contributing to the DNA Probe Major Expansion
- J. Paternity Testing/HLA Typing Molecular Diagnostic Testing
- K. Other Molecular Diagnostic Testing Applications
- L. Competing/Complementing Technologies

#### **FRANCE**

# A. Executive Summary



- B. Business Environment
- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth

Volume Forecasts by Market Segment

Sales Forecasts by Market Segment

Major Supplier Sales and Market Shares

#### MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

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

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

#### **ALTERNATIVE MARKET PENETRATION STRATEGIES**

### POTENTIAL MARKET ENTRY BARRIERS AND RISKS

#### **COMPETITIVE PROFILES**

Abbott

Affymetrix

Agilent Technologies

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

**Becton Dickinson** 

**Biokit** 

**BioMerieux** 

Bio-Rad

**Biotest** 

Cepheid

CellMark Forensics/LabCorp

**Decode Genetics** 

Diadexus

Eiken

Elitech Group



Enzo

**Exact Sciences** 

Fujirebio

Grifols

Hologic/Gen-Probe

Illumina

Kreatech/Leica

Li-Cor Biosciences

Monogram Biosciences

Myriad Genetics

Ortho-Clinical Diagnostics

Perkin Elmer/Caliper

**Proteome Sciences** 

Qiagen

Roche

Scienion

Sequenom

Shimadzu

Siemens

Sierra Molecular

Takara Bio

Tecan Group

Thermo Fisher

# **APPENDIXES**



# **List Of Tables**

#### LIST OF TABLES

Oncogenes Potential Applications in Cancer Diagnosis

Major Companies Developing or Marketing Cancer Molecular Diagnostic Tests

Major Companies Developing or Marketing Molecular Diagnostic Tests For Genetic

Diseases

France, Laboratories Performing DNA Sequencing By Market Segment France, Molecular Diagnostics Market Potential Laboratory Universe by Market Segment

France, Molecular Diagnostic Test Volume Forecast By Major Application France, Molecular Diagnostics Market Forecast By Major Application France, Molecular Diagnostics Market By Major Supplier



#### I would like to order

Product name: 2016-2020 France Genetic Diseases, Cancer, Forensic and Paternity Molecular

Diagnostic Testing Markets: Country Forecasts, Emerging Technologies, Competitive

Landscape

Product link: <a href="https://marketpublishers.com/r/2569A597112EN.html">https://marketpublishers.com/r/2569A597112EN.html</a>

Price: US\$ 1,480.00 (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 <a href="https://marketpublishers.com/r/2569A597112EN.html">https://marketpublishers.com/r/2569A597112EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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