Global Molecular Diagnostics Market Analysis 2016 - Forecast to 2022

Description:
This analysis is one of the most accurate studies performed using the combinational analytical tools. The report contains up to date financial data derived from varied research sources to present unique and reliable analysis. Assessment of major trends with potential impact on the market during the next five years, including a deep dive analysis of market segmentation which comprises of sub markets, regional and country level analysis. The report provides a comprehensive outlook about the market share along with strategic recommendations based on the emerging segments.

This report analyzes the global markets for "Molecular Diagnostics". The market assessment is performed through standard and the tailored research methodology approach. The market overview offers in depth analysis at the regional and country level, for instance North America (U.S., Canada and Mexico), Europe (Germany, France, Italy, U.K. and Spain), Asia-Pacific (China, Japan, India, Australia, South Korea and Rest of APAC) and Rest of the World (Middle East, Africa and Latin America). Annual estimations and forecasts are provided from the year 2013 to 2022 for each given segment and sub segments. Market data derived from the authenticated and reliable sources is subjected to validation from the industry experts. The report also analyzes the market by discussing market dynamics such as drivers, constraints, opportunities, threats, challenges and other market trends.

Competitive landscaping provides the recent activities performed by the active players in the market. Activities such as product launch, agreements, joint ventures, partnerships, acquisitions and mergers, and other activities.

This report provides:

- Market Sizing estimations and forecasts for a minimum of 6 years of all the given segments, sub segments and the regional markets
- Identifying market dynamics (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Regional and country level market analysis
- Competitive landscaping mapping the key common trends
- Company profiling covering the financials, recent activities and the future strategies
- Supply chain trends mapping the recent advancements
- Strategic recommendations for the new entrants

Contents:
1 Introduction
   1.1 Scope of the Report
   1.2 Report Description
   1.3 Research Methodology
   1.4 Research Sources
   1.4.1 Secondary Research
   1.4.2 Primary Research
   1.4.3 Assumptions
   1.5 List of Abbreviations

2 Executive Summary

3 Market Analysis
   3.1 Market Segmentation
   3.2 Market Size Estimation
   3.3 Market Drivers
   3.4 Market Constraints

4 Porters Five Force Analysis
   4.1 Bargaining power of suppliers
4.2 Bargaining power of buyers
4.3 Threat of substitutes
4.4 Threat of new entrants
4.5 Competitive rivalry

5 Molecular Diagnostics Market by Application
5.1 Introduction
5.2 Oncology
  5.2.1 Colorectal Cancer
  5.2.2 Breast Cancer
  5.2.3 Liver Cancer
  5.2.4 Prostate Cancer
  5.2.5 Cervical Cancer
  5.2.6 Lung Cancer
  5.2.7 Kidney Cancer
  5.2.8 Blood Cancer
  5.2.9 Others
5.3 Infectious Diseases
  5.3.1 Hepatitis B
  5.3.2 Hepatitis C
  5.3.3 Chlamydia Trachomatis and Neisseria Gonorrhoeae (CT/NG)
  5.3.4 Tuberculosis (TB)
  5.3.5 Methicillin-Resistant Staphylococcus Aureus (MRSA)
  5.3.6 Human Papillomavirus (HPV)
  5.3.7 Human Immunodeficiency Virus (HIV)
  5.3.8 Others
5.4 Genetic Tests
5.5 Microbiology
5.6 Blood Screening
5.7 Prenatal
5.8 Other Applications

6 Molecular Diagnostics Market by Technology
6.1 Introduction
6.2 Polymerase Chain Reaction (PCR) based methods
  6.2.1 Cold-PCR
  6.2.2 Digital-PCR
  6.2.3 Direct Linear Analysis
  6.2.4 Quantitative Fluorescent PCR
  6.2.5 Real Time PCR
  6.2.6 Reverse Transcriptase PCR
6.3 Isothermal Nucleic Acid Amplification Technology (INAAT)
6.4 Chips and Microarrays
6.5 DNA Sequencing
  6.5.1 Next Generation Sequencing (NGS)
  6.5.2 Capillary Electrophoresis (CE)
6.6 Hybridization
  6.6.1 ISH
  6.6.2 FISH
6.7 Cytogenetics
6.8 Mass Spectroscopy
6.9 Molecular Imaging
  6.9.1 Optical Imaging
  6.9.2 FDG-PET

7 Molecular Diagnostics Market by End User
7.1 Introduction
7.2 Hospital/Academic Laboratories
7.3 Reference Laboratories
7.4 Other End Users

8 Molecular Diagnostics by Test Location
8.1 Introduction
8.2 Central laboratories
8.3 Point of care
8.4 Self-testing or OTC

9 Geographical Segmentation
9.1 North America
9.1.1 US
9.1.2 Canada
9.1.3 Mexico
9.2 Europe
9.2.1 Germany
9.2.2 France
9.2.3 Italy
9.2.4 UK
9.2.5 Spain
9.3 Asia Pacific
9.3.1 Japan
9.3.2 China
9.3.3 India
9.3.4 Australia
9.3.5 New Zealand
9.3.6 Rest of Asia Pacific
9.4 RoW
9.4.1 Latin America
9.4.2 Middle East
9.4.3 Africa
9.4.4 Others

10 Vendor Landscaping
10.1 Agreements, Partnerships, Collaborations and Joint Ventures
10.2 Acquisitions & Mergers
10.3 New Product Launch
10.4 Expansions
10.5 Other Key Strategies

11 Company Profiles
11.1 Abbott Laboratories
11.1.1 Business Overview
11.1.2 SWOT Analysis
11.1.3 Financial Overview
11.1.4 Strategy
11.1.5 Key Activities
11.2 Bio-Rad Laboratories
11.3 Bayer Healthcare
11.4 Roche Diagnostics
11.5 Alere Inc.
11.6 Qiagen N.V.
11.7 Hologic (Gen Probe)
11.8 Becton Dickinson
11.9 Dako
11.10 bioMerieux
11.11 Novartis (Grifols)
11.12 Johnson & Johnson
11.13 Siemens Healthcare
11.14 Cepheid
11.15 Sysmex Corporation
11.16 Biodesix
11.17 Epigenomics
11.18 Sophia Genetics
11.19 Fulgent Diagnostics
11.20 Counsyl

List of Tables:
Table 1 Global Molecular Diagnostics Market Analysis, by Region, 2013-2022 ($MN)
Table 2 Global Molecular Diagnostics Market Analysis, by Application, 2013-2022 ($MN)
Table 3 Global Oncology Market Analysis, by Region, 2013-2022 ($MN)
Table 4 Global Oncology Market Analysis, by Technology, 2013-2022 ($MN)
Table 5 Global Oncology Market Analysis, by End User, 2013-2022 ($MN)
Table 6 Global Oncology Market Analysis, by Test Location, 2013-2022 ($MN)
Table 7 Global Infectious Diseases Market Analysis, by Region, 2013-2022 ($MN)
Table 8 Global Infectious Diseases Market Analysis, by Technology, 2013-2022 ($MN)
Table 9 Global Infectious Diseases Market Analysis, by End User, 2013-2022 ($MN)
Table 10 Global Infectious Diseases Market Analysis, by Test Location, 2013-2022 ($MN)
Table 11 Global Oncology Market Analysis, by Technology, 2013-2022 ($MN)
Table 12 Global Genetic Tests Market Analysis, by Region, 2013-2022 ($MN)
Table 13 Global Genetic Tests Market Analysis, by Technology, 2013-2022 ($MN)
Table 14 Global Genetic Tests Market Analysis, by End User, 2013-2022 ($MN)
Table 15 Global Genetic Tests Market Analysis, by Test Location, 2013-2022 ($MN)
Table 16 Global Microbiology Market Analysis, by Region, 2013-2022 ($MN)
Table 17 Global Microbiology Market Analysis, by Technology, 2013-2022 ($MN)
Table 18 Global Microbiology Market Analysis, by End User, 2013-2022 ($MN)
Table 19 Global Microbiology Market Analysis, by Test Location, 2013-2022 ($MN)
Table 20 Global Blood Screening Market Analysis, by Region, 2013-2022 ($MN)
Table 21 Global Blood Screening Market Analysis, by Technology, 2013-2022 ($MN)
Table 22 Global Blood Screening Market Analysis, by End User, 2013-2022 ($MN)
Table 23 Global Blood Screening Market Analysis, by Test Location, 2013-2022 ($MN)
Table 24 Global Prenatal Market Analysis, by Region, 2013-2022 ($MN)
Table 25 Global Prenatal Market Analysis, by Technology, 2013-2022 ($MN)
Table 26 Global Prenatal Market Analysis, by End User, 2013-2022 ($MN)
Table 27 Global Prenatal Market Analysis, by Test Location, 2013-2022 ($MN)
Table 28 Global Other Applications Market Analysis, by Region, 2013-2022 ($MN)
Table 29 Global Other Applications Market Analysis, by Technology, 2013-2022 ($MN)
Table 30 Global Other Applications Market Analysis, by End User, 2013-2022 ($MN)
Table 31 Global Other Applications Market Analysis, by Test Location, 2013-2022 ($MN)
Table 32 Global Polymerase Chain Reaction (PCR) based methods Market Analysis, by Region, 2013-2022 ($MN)
Table 33 Global Polymerase Chain Reaction (PCR) based methods Market Analysis, by Application, 2013-2022 ($MN)
Table 34 Global Polymerase Chain Reaction (PCR) based methods Market Analysis, by End User, 2013-2022 ($MN)
Table 35 Global Polymerase Chain Reaction (PCR) based methods Market Analysis, by Test Location, 2013-2022 ($MN)
Table 36 Global Isothermal Nucleic Acid Amplification Technology (INAAT) Market Analysis, by Region, 2013-2022 ($MN)
Table 37 Global Isothermal Nucleic Acid Amplification Technology (INAAT) Market Analysis, by Application, 2013-2022 ($MN)
Table 38 Global Isothermal Nucleic Acid Amplification Technology (INAAT) Market Analysis, by End User, 2013-2022 ($MN)
Table 39 Global Isothermal Nucleic Acid Amplification Technology (INAAT) Market Analysis, by Test Location, 2013-2022 ($MN)
Table 40 Global Chips and Microarrays Market Analysis, by Region, 2013-2022 ($MN)
Table 41 Global Chips and Microarrays Market Analysis, by Application, 2013-2022 ($MN)
Table 42 Global Chips and Microarrays Market Analysis, by End User, 2013-2022 ($MN)
Table 43 Global Chips and Microarrays Market Analysis, by Test Location, 2013-2022 ($MN)
Table 44 Global DNA Sequencing Market Analysis, by Region, 2013-2022 ($MN)
Table 45 Global DNA Sequencing Market Analysis, by Application, 2013-2022 ($MN)
Table 46 Global DNA Sequencing Market Analysis, by End User, 2013-2022 ($MN)
Table 47 Global DNA Sequencing Market Analysis, by Test Location, 2013-2022 ($MN)
Table 48 Global Hybridization Market Analysis, by Region, 2013-2022 ($MN)
Table 49 Global Hybridization Market Analysis, by Application, 2013-2022 ($MN)
Table 50 Global Hybridization Market Analysis, by End User, 2013-2022 ($MN)
Table 51 Global Hybridization Market Analysis, by Test Location, 2013-2022 ($MN)
Table 52 Global Cytogenetics Market Analysis, by Region, 2013-2022 ($MN)
Table 53 Global Cytogenetics Market Analysis, by Application, 2013-2022 ($MN)
Table 54 Global Cytogenetics Market Analysis, by End User, 2013-2022 ($MN)
Table 55 Global Cytogenetics Market Analysis, by Test Location, 2013-2022 ($MN)
Table 56 Global Mass Spectroscopy Market Analysis, by Region, 2013-2022 ($MN)
Table 57 Global Mass Spectroscopy Market Analysis, by Application, 2013-2022 ($MN)
Table 58 Global Mass Spectroscopy Market Analysis, by End User, 2013-2022 ($MN)
Table 59 Global Mass Spectroscopy Market Analysis, by Test Location, 2013-2022 ($MN)
Table 60 Global Molecular Imaging Market Analysis, by Region, 2013-2022 ($MN)
Table 61 Global Molecular Imaging Market Analysis, by Application, 2013-2022 ($MN)
Table 62 Global Molecular Imaging Market Analysis, by End User, 2013-2022 ($MN)
Table 63 Global Molecular Imaging Market Analysis, by Test Location, 2013-2022 ($MN)
Table 64 Global Molecular Diagnostics Market Analysis, by End User, 2013-2022 ($MN)
Table 65 Global Hospital/Academic Laboratories Market Analysis, by Region, 2013-2022 ($MN)
Table 66 Global Hospital/Academic Laboratories Market Analysis, by Application, 2013-2022 ($MN)
Table 67 Global Hospital/Academic Laboratories Market Analysis, by Technology, 2013-2022 ($MN)
Table 68 Global Hospital/Academic Laboratories Market Analysis, by Test Location, 2013-2022 ($MN)
Table 69 Global Reference Laboratories Market Analysis, by Region, 2013-2022 ($MN)
Table 70 Global Reference Laboratories Market Analysis, by Application, 2013-2022 ($MN)
Table 71 Global Reference Laboratories Market Analysis, by Technology, 2013-2022 ($MN)
Table 72 Global Reference Laboratories Market Analysis, by Test Location, 2013-2022 ($MN)
Table 73 Global Other End Users Market Analysis, by Region, 2013-2022 ($MN)
Table 74 Global Other End Users Market Analysis, by Application, 2013-2022 ($MN)
Table 75 Global Other End Users Market Analysis, by Technology, 2013-2022 ($MN)
Table 76 Global Other End Users Market Analysis, by Test Location, 2013-2022 ($MN)
Table 77 Global Molecular Diagnostics Market Analysis, by Test Location, 2013-2022 ($MN)
Table 78 Global Central laboratories Market Analysis, by Region, 2013-2022 ($MN)
Table 79 Global Central laboratories Market Analysis, by Application, 2013-2022 ($MN)
Table 80 Global Central laboratories Market Analysis, by Technology, 2013-2022 ($MN)
Table 81 Global Central laboratories Market Analysis, by End User, 2013-2022 ($MN)
Table 82 Global Point of care Market Analysis, by Region, 2013-2022 ($MN)
Table 83 Global Point of care Market Analysis, by Application, 2013-2022 ($MN)
Table 84 Global Point of care Market Analysis, by Technology, 2013-2022 ($MN)
Table 85 Global Point of care Market Analysis, by End User, 2013-2022 ($MN)
Table 86 Global Self-testing or OTC Market Analysis, by Region, 2013-2022 ($MN)
Table 87 Global Self-testing or OTC Market Analysis, by Application, 2013-2022 ($MN)
Table 88 Global Self-testing or OTC Market Analysis, by Technology, 2013-2022 ($MN)
Table 89 Global Self-testing or OTC Market Analysis, by End User, 2013-2022 ($MN)

Note: Regional tables are presented in the similar manner as the above

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3845833/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Molecular Diagnostics Market Analysis 2016 - Forecast to 2022
Web Address: http://www.researchandmarkets.com/reports/3845833/
Office Code: SCWPTZ9J

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 4550</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td>USD 6150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>USD 7500</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr  [ ] Mrs  [ ] Dr  [ ] Miss  [ ] Ms  [ ] Prof
First Name: ____________________________ Last Name: ____________________________
Email Address: * ____________________________
Job Title: ____________________________
Organisation: ____________________________
Address: ____________________________
City: ____________________________
Postal / Zip Code: ____________________________
Country: ____________________________
Phone Number: ____________________________
Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World