Hemoglobin A1c Monitoring - Global Strategic Business Report

Description: The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2022. Also, a six-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

This report analyzes the worldwide markets for Hemoglobin A1c Monitoring in US$ by the following Test Types: HbA1c Laboratory Testing, and HbA1c Point of Care Testing.

Company profiles are primarily based on public domain information including company URLs. The report profiles 25 companies including many key and niche players such as -

- Abbott Laboratories
- Alere, Inc.
- ARKRAY, Inc.
- Beckman Coulter, Inc.
- Bio-Rad Laboratories, Inc.

Contents:

HEMOGLOBIN A1c MONITORING

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
- Study Reliability and Reporting Limitations
- Disclaimers
- Data Interpretation & Reporting Level
- Quantitative Techniques & Analytics
- Product Definition and Scope of Study
- HbA1c Laboratory Testing
- HbA1c Point of Care Testing

II. EXECUTIVE SUMMARY

1. MARKET OVERVIEW
- HbA1c Devices: Critical Role in Monitoring & Management of Diabetes
- Growth Stimulants in a Nutshell
- Major Concerns
- POC-based HbA1c Testing Challenges the Dominance of Laboratory-based HbA1c Testing Market
- Increasing Diabetes Prevalence & Need for Diabetes Management to Prop-up Demand for HbA1c Testing Devices
- Table 1: Worldwide Prevalence of Diabetes: Number of Adults (20-79) with Diabetes in 2015 and 2040 (includes corresponding Graph/Chart)
- Table 2: Global Prevalence (%) of Diabetes in Adults (20-79) by Region (2015 & 2040) (includes corresponding Graph/Chart)
- Table 3: Leading Countries by Health Expenditure on Diabetes (2015 & 2040) (in US$ Billion) (includes corresponding Graph/Chart)
- Table 4: Expenditure on Diabetes in Adult (20-79) as % of Total Healthcare Spending by Region (2015) (includes corresponding Graph/Chart)
- Table 5: Health Expenditure on Diabetes by Region: Average Diabetes-related Spending per Person with Diabetes in US$ for 2015 (includes corresponding Graph/Chart)
- Table 6: Health Expenditure on Diabetes (2015): Average Diabetes-related Spending per Person with Diabetes (US$) in Select Countries (includes corresponding Graph/Chart)
- High Risk of Diabetes in Aging Demographics Promises Growth in HbA1c Testing Devices Market
- Table 7: Elderly Population (60+ Years) as a Percentage of Total Population (2015 & 2050) (includes corresponding Graph/Chart)
- Table 8: Global Aging Population in Select Regions/ Countries: Population of 60+ Individuals in '000s and as a Percentage of Total Population for 2015 & 2050 (includes corresponding Graph/Chart)
Increasing Obesity Levels Underpins Market Growth
Table 9: Global Obesity Epidemic: Percentage of Overweight, Obese, and Severely Obese Adults for 2014 & 2025 (includes corresponding Graph/Chart)
Table 10: Severely Obese Population (in Thousands) Worldwide by Country: 2014 & 2025 (includes corresponding Graph/Chart)
Developing Nations: Growth Opportunities Abound for HbA1c Testing Market
Manufacturers Focus on Offering Products for Developing Markets
Increasing Healthcare Expenditure Aids Diabetes Diagnostics & Testing Market
Table 11: Global Per Capita Healthcare Spending (in US$) by Geographic Region for the Year 2014 (includes corresponding Graph/Chart)
Table 12: Healthcare Spending as % of GDP by Geographic Region (2016E) (includes corresponding Graph/Chart)
Table 13: Top Countries with the Highest Per Capita Healthcare Spending (2014) (includes corresponding Graph/Chart)
Approval for HbA1c Testing for Diabetes Diagnosis: An Opportunity to Tap
Is HbA1c Test Right in Being Recommended for Diagnostic Purposes?
Technology Developments Transform Diagnostics in Diabetes Care
HbA1c Tests for Diabetes Diagnosis
Need to Address Issues Related to Hemoglobin Variants
Efforts Focus on Standardization Reporting of HbA1c Results
Consistent and Precise Test Results Favor Growth in the HbA1c Testing Devices Market
Glycosylated Hemoglobin Tests Pave the Way for Early-Stage Diabetes Diagnosis
Near Patient Testing Gaining Ground
Despite Reliability Issues, Prospects Remain Positive for POC Testing Market
Advantages of POC HbA1c Tests over Lab Tests to Foster Adoption
Major Testing Methods in POC HbA1c Tests
Immunoaassays
Borionate Affinity Chromatography
Micro-Optical Detection Methods
Select HbA1c POC Tests in the Market
A Comparison
Home HbA1c Testing
Lack of Reimbursement Coverage & Accuracy Concerns Affect Adoption
Regular HbA1c Test Keeps Heart Risk at Bay
Glycated Albumin
A Potential Threat to HbA1c?
Higher Levels of Glycosylated Hemoglobin Increases Risk of Death
Non-Invasive Glucose Meters and CBGM Devices Threaten HbA1c Market
ESC and ADA Release Revised Guidelines for HbA1c Testing
Study Finds Dentist Visits to be an Opportunity for HbA1c-based Diabetes Screening & Management
Competitive Landscape
Table 14: Leading Players in the Global HbA1c Reagent Market (2015E): Percentage Breakdown of Revenues for Siemens and Others (includes corresponding Graph/Chart)
Select Laboratory-based HbA1c Testing Products/Analyzers
Select Point of Care HbA1c Testing Products/Analyzers

2. DIABETES
A BRIEF PROFILE OF THE DISEASE
What Causes Diabetes?
Types of Diabetes
Major Types of Diabetes
Likely Complications
Nephropathy (Kidney Disease)
Diabetic Neuropathy (Nerve Damage)
Retinopathy (Damage to the Eye and Blindness)
Poor Healing of Infections and Wounds
Impotence in Men
Periodontal Disease
Cardiovascular Disease
Interpreting the A1c Range
Blood Glucose Level Guidelines in the US
A Glance at Key Diabetes Statistics
Table 15: World Diabetes and Population Statistics (2015 & 2040) (includes corresponding Graph/Chart)
Table 16: Global Prevalence of Diabetes
Number of Adults Diagnosed with Diabetes (in Million) by Gender for 2015 & 2040 (includes corresponding Graph/Chart)

Table 17: Worldwide Diabetes Prevalence (%) in Adults by Age Group and Gender (2015) (includes corresponding Graph/Chart)

Table 18: Number of Adults with Diagnosed Diabetes in Urban and Rural Areas (2015 & 2040) (in Million) (includes corresponding Graph/Chart)

Table 19: Top 10 Countries with Highest Number of Adults Diagnosed with Diabetes (in Million) for 2015 & 2040 (includes corresponding Graph/Chart)

Table 20: Proportion of Undiagnosed Diabetes Cases (20-79 Years) by Region (2015) (includes corresponding Graph/Chart)

Table 21: Proportion of Deaths on Account of Diabetes in People Aged Less than 60 Years by Region (2015) (includes corresponding Graph/Chart)

Therapeutic Options for Diabetes
Oral Medications for Type 2 Diabetes
Side Effects of Insulin Therapy
Maintaining A1c Test Result Below 7%
Common Diabetes Management Practices

3. PRODUCT OVERVIEW
Hemoglobin
A Brief
Hemoglobin A1c- Description
HbA1c Monitoring
What is A1c?
1. HbA1c Laboratory Testing
2. HbA1c Point of Care Testing & Self-Monitoring
Hemoglobin A1c (HbA1c) Test
Interpreting HbA1c Test Readings
Interpreting HbA1c Test Readings
Result of Hemoglobin A1c Test
Clinical Use of A1c Testing
Advantages of A1c Assessment & Interpretation
Risks Associated with HbA1c Testing
Methods of Measurement for Glycohemoglobin
Why Opt for HbA1c Testing?
The Diabetes Control & Complications Trial (DCCT)
The Kumamoto and UK Prospective Studies
Glycemia Tests Used in Monitoring Diabetes
Urine Glucose Testing
Glycated Protein Testing

Table 22: Relation Between A1c Level and Mean Plasma Glucose Levels
HbA1c Test Types
HbA1c Laboratory Testing
Analytical Techniques Used for Quantifying HbA1c in Labs
Standardization of HbA1c Results
Table 23: CAP Accuracy Grading for HbA1c Measurements (2007-2013)
HbA1c Point of Care Testing & Self-Monitoring
Standardization of Glycated Hemoglobin Testing
NGSP Standardization of HbA1c
IFCC Standardization of HbA1c
HbA1c Reporting

Table 24: A1c (%) and Corresponding eAG Number (in mg/dl or mmol/l)

4. PRODUCT INNOVATIONS/INTRODUCTIONS
ARKRAY Unveils New Instruments for HbA1c Measurement
Roche Introduces New Cobas C513 Analyser
ARKRAY Launches B-analyst HbA1c Control for HbA1c Tests
ARKRAY Unveils CinQ HbA1c Range of Reagent Kit
Transasia Bio-Medicals Introduces HbA1c & HbA2/F-Fully Automated Analyzer
ARKRAY Releases PocketChem A1c HbA1c Analyzer
Beckman Coulter Introduces Next-Generation Hemoglobin A1c
ARKRAY Unveils ADAMS A1c mini Glycated-Hemoglobin Analyzer
Axis-Shield Introduces HbA1c Turbidimetric Immunoassay
Abbott Introduces New A1c Test for Diabetes Diagnosis
Sanofi Introduces Self-Monitoring Device Offering HbA1c Values
ARKRAY Unveils ADAMS Hybrid AH-8290 Dual HbA1c and Glucose Analyzer
ARKRAY Releases ADAMS A1c HA-8180V and ADAMS A1c HA-8180T Analyzers
Sebia Unveils Capillarys HbA1c Assay

5. RECENT INDUSTRY ACTIVITY
Siemens Healthcare Rebrands as Siemens Healthineers
SiOncare to Acquire PTS Diagnostics
Abbott Inks Definitive Agreement to Takeover Alere
Bio-Rad Bags FDA Approval for D-100™ System for A1c Testing
Bio-Rad’s VARIANT™ II TURBO HbA1c Kit
2.0 Receives FDA Approval for Use in Diabetes Diagnosis
Abnova Concludes Clinical Trial for Personal A1c Diabetes Rapid Test
Ortho-Clinical Diagnostics Obtains FDA Approval for VITROS® Chemistry Products HbA1c Reagent Kit
Abbott Gains FDA Approval for ARCHITECT Clinical Chemistry HbA1c Test
PTS Acquires Bayer’s A1CNow® Product Family
Radiometer Acquires HemoCue
BioHermes Acquires HbA1c Technology from Scripps Laboratories

6. FOCUS ON SELECT PLAYERS
Abbott Laboratories (US)
Alere, Inc. (US)
ARKRAY, Inc. (Japan)
Beckman Coulter, Inc. (US)
Bio-Rad Laboratories, Inc. (US)
Diazyme Laboratories Inc. (US)
EKF Diagnostics Holdings Plc (UK)
HemoCue® AB (Sweden)
Infopia Co., Ltd. (South Korea)
A.Menarini Diagnostics Ltd. (UK)
PTS Diagnostics (US)
Roche Diagnostics (Switzerland)
Siemens Healthineers (Germany)
Tosoh Bioscience, Inc. (US)
Trinity Biotech plc (Ireland)

7. GLOBAL MARKET PERSPECTIVE
Table 25: World Recent Past, Current & Future Analysis for HbA1c Monitoring by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets
Independently Analyzed with Annual Sales Figures in US$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 26: World Historic Review for HbA1c Monitoring by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets
Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 27: World 14-Year Perspective for HbA1c Monitoring by Geographic Region
Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
Table 28: World Recent Past, Current & Future Analysis for Laboratory-based HbA1c Testing by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets
Independently Analyzed with Annual Sales Figures in US$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 29: World Historic Review for Laboratory-based HbA1c Testing by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets
Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 30: World 14-Year Perspective for Laboratory-based HbA1c Testing by Geographic Region
Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
Table 31: World Recent Past, Current & Future Analysis for Point-of-Care (POC)-based HbA1c Testing by
Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 32: World Historic Review for Point-of-Care (POC)-based HbA1c Testing by Geographic Region US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 33: World 14-Year Perspective for Point-of-Care (POC)-based HbA1c Testing by Geographic Region Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES
   A. Market Analysis
      Outlook
      Table 34: Diabetes Statistics in North America & Caribbean (2015)
      Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths (in '000s) for Select Countries (includes corresponding Graph/Chart)
      Table 35: Diabetes and Population Statistics in North America and Caribbean Region (2015 & 2040) (includes corresponding Graph/Chart)
      Diabetes Statistics in the US
      An Overview
      Age Factor
      Table 36: Diabetes Prevalence in the US (2015E): Percentage Share of Number of Diabetics by Gender (includes corresponding Graph/Chart)
      Table 37: Diabetes Prevalence in the US (2015E): Percentage Share of Number of Diabetics by Age Group (includes corresponding Graph/Chart)
      Prevalence by Race/Ethnicity
      Table 38: US Market for Diabetes (2012): Percentage Breakdown of Prevalence by Race/Ethnicity Non-Hispanic Blacks and Non-Hispanic Whites (includes corresponding Graph/Chart)
      Mean HbA1c Scores at National Level
      Economic Burden of Diabetes
      Table 39: Direct Medical Expenditure on Diabetes Management in the US (2012): Percentage Share Breakdown of Costs Incurred by Component (includes corresponding Graph/Chart)
      Table 40: Indirect Costs of Diabetes in the US (2012): Percentage Share Breakdown by Component (includes corresponding Graph/Chart)
      HbA1c
      Increasingly Moving into Physician's Office
      HbA1c Testing for Diabetes Detection Gains Support
      ADA 2015 Diabetes Diagnostic Criteria
      A Glance at Past Recommendations of ADA for HbA1c Testing in Certain Patients
      Growing Inclination towards CLIA-Waived Tests
      Need for Further Stringency in Requirements Arises
      Healthcare Reform Legislation: Impact on Diabetes Diagnostics
      US Near Patient HbA1c Testing
      A Highly Consolidated Market
      Table 41: Leading Players in the US Near Patient HbA1c Testing Market (2015E): Percentage Share Breakdown of Revenues for Alere, Siemens and Others (includes corresponding Graph/Chart)
      Product Approvals/Launches
      Strategic Corporate Developments
      Key Players
   B. Market Analytics
      Table 42: US Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
      Table 43: US Historic Review for HbA1c Monitoring by Segment- Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
      Table 44: US 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
2. CANADA
   A. Market Analysis
      Outlook
      Diabetes Statistics in Canada
      Table 45: Adult Diabetes in Canada (2015E): Percentage Share Breakdown of Diabetic Population by Gender
      (includes corresponding Graph/Chart)
      Table 46: Adult Diabetes in Canada (2015E): Percentage Share Breakdown of Diabetic Population by Age Group
      (includes corresponding Graph/Chart)
   B. Market Analytics
      Table 47: Canadian Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
      US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
      Table 48: Canadian Historic Review for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
      US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
      Table 49: Canadian 14-Year Perspective for HbA1c Monitoring by Segment
      Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for years
      2009, 2016 & 2022 (includes corresponding Graph/Chart)

3. JAPAN
   A. Market Analysis
      Outlook
      Product Approvals/Launches
      Arkray, Inc.
      A Major Player
   B. Market Analytics
      Table 50: Japanese Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
      US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
      Table 51: Japanese Historic Review for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
      US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
      Table 52: Japanese 14-Year Perspective for HbA1c Monitoring by Segment
      Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for years
      2009, 2016 & 2022 (includes corresponding Graph/Chart)

4. EUROPE
   A. Market Analysis
      Outlook
      Diabetes Diagnostics Market in Europe
      A Promising Outlook
      Proven Efficacy and Benefits of POCT HbA1C Tests Spur Adoption
      A Glance at Key Diabetes Statistics in Europe
      Table 53: Diabetes and Population Statistics in Europe (2015 & 2040) (includes corresponding Graph/Chart)
      Table 54: Diabetes Statistics in Europe (2015)
      Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths
      (in '000s) for Select Countries (includes corresponding Graph/Chart)
   B. Market Analytics
      Table 55: European Recent Past, Current & Future Analysis for HbA1c Monitoring by Geographic Region
      France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual
      Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
      Table 56: European Historic Review for HbA1c Monitoring by Geographic Region
      France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual
      Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
      Table 57: European 14-Year Perspective for HbA1c Monitoring by Geographic Region
      Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe
      Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
      Table 58: European Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
      US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
      Table 59: European Historic Review for HbA1c Monitoring by Segment
      Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 60: European 14-Year Perspective for HbA1c Monitoring by Segment - Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4a. FRANCE
A. Market Analysis
Outlook
Strategic Corporate Developments
B. Market Analytics
Table 61: French Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 62: French Historic Review for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 63: French 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4b. GERMANY
A. Market Analysis
Outlook
Strategic Corporate Development
Siemens Healthineers
A Key Player
B. Market Analytics
Table 64: German Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 65: German Historic Review for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 66: German 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4c. ITALY
Market Analysis
Table 67: Italian Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 68: Italian Historic Review for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 69: Italian 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4d. THE UNITED KINGDOM
A. Market Analysis
Outlook
Diabetes Statistics & Management
An Insight
Rising Obesity Cases
Increased Risk of Diabetes
Type 1 Diabetes in Children
Table 70: Number of Children with Type 1 Diabetes in Select Countries (2015) (includes corresponding Graph/Chart)
NHS England Launches Action for Diabetes Plan
Product Launch
Key Players
B. Market Analytics
4e. SPAIN
Market Analysis
Table 74: Spanish Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 75: Spanish Historic Review for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 76: Spanish 14-Year Perspective for HbA1c Monitoring by Segment
Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years
2009, 2016 & 2022 (includes corresponding Graph/Chart)

4f. RUSSIA
Market Analysis
Table 77: Russian Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 78: Russian Historic Review for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 79: Russian 14-Year Perspective for HbA1c Monitoring by Segment
Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years
2009, 2016 & 2022 (includes corresponding Graph/Chart)

4g. REST OF EUROPE
A. Market Analysis
Outlook
Strategic Corporate Developments
Key Players
B. Market Analytics
Table 80: Rest of Europe Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 81: Rest of Europe Historic Review for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in
US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 82: Rest of Europe 14-Year Perspective for HbA1c Monitoring by Segment
Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years
2009, 2016 & 2022 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC
A. Market Analysis
Outlook
Diabetes Statistics
An Overview
Table 83: Diabetes and Population Statistics in Western Pacific (2015 & 2040) (includes corresponding
Graph/Chart)
Table 84: Diabetes Statistics in Western Pacific (2015)
Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths
(in '000s) for Select Countries (includes corresponding Graph/Chart)
Table 85: Diabetes and Population Statistics in South East Asia (2015 & 2040)
Table 86: Diabetes Statistics in South East Asia (2015)
Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths
5a. CHINA
A. Market Analysis
Outlook
Rising Diabetes Incidence Spurs Growth in Diabetes Diagnostics Market
B. Market Analytics
Table 93: Chinese Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 94: Chinese Historic Review for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 95: Chinese 14-Year Perspective for HbA1c Monitoring by Segment
Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

5b. INDIA
A. Market Analysis
Outlook
HbA1c Testing on Growth Spree
Growth Stimulants & Challenges in a Nutshell
Rising Diabetes Cases
Opportunities for HbA1c Monitoring Market
Product Launch
B. Market Analytics
Table 96: Indian Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 97: Indian Historic Review for HbA1c Monitoring by Segment
Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 98: Indian 14-Year Perspective for HbA1c Monitoring by Segment
Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

5c. REST OF ASIA-PACIFIC
A. Market Analysis
Outlook
An Insight into Diabetes Statistics in Australia
Table 99: Diabetes Population in Australia (2015): Percentage Share Breakdown of Number of Diabetics by Age Group (includes corresponding Graph/Chart)
Strategic Corporate Development
Infopia Co., Ltd. (South Korea)
6. LATIN AMERICA

A. Market Analysis

Outlook

Diabetes in Latin America

A Glance at Key Statistics

Table 103: Diabetes and Population Statistics in Central and South America (2015 & 2040) (includes corresponding Graph/Chart)
Table 104: Diabetes Statistics in South & Central America (2015)
Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths (in '000s) for Select Countries (includes corresponding Graph/Chart)

B. Market Analytics

Table 105: Latin American Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 106: Latin American Historic Review for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 107: Latin American 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

7. REST OF WORLD

A. Market Analysis

Outlook

Diabetes Statistics in Africa and the Middle East

Table 108: African Diabetes and Population Statistics (2015 & 2040) (includes corresponding Graph/Chart)
Table 109: Diabetes Statistics in Africa (2015)
Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths (in '000s) for Select Countries (includes corresponding Graph/Chart)
Table 110: Diabetes and Population Statistics in Middle East and North Africa (2015 & 2040) (includes corresponding Graph/Chart)
Table 111: Diabetes Statistics in Middle East and North Africa (2015)
Number of Adults with Diabetes (in 000s), Diabetes Prevalence (%) and Number of Diabetes-Related Deaths (in '000s) for Select Countries (includes corresponding Graph/Chart)

B. Market Analytics

Table 112: Rest of World Recent Past, Current & Future Analysis for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 113: Rest of World Historic Review for HbA1c Monitoring by Segment Laboratory Testing and Point of Care Testing Markets Independently Analyzed with Annual Sales Figures in US$ Thousand for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 114: Rest of World 14-Year Perspective for HbA1c Monitoring by Segment Percentage Breakdown of Dollar Sales for Laboratory Testing and Point of Care Testing Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 25 (including Divisions/Subsidiaries 33)
The United States (15)
Japan (2)
Europe (13)
- Germany (3)
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: Hemoglobin A1c Monitoring - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/2785211/
Office Code: SCH377SL

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6930</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users:</td>
<td>USD 9405</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users:</td>
<td>USD 11880</td>
</tr>
</tbody>
</table>

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