

# **North America Pharmacogenomics Market 2020-2030 by Service (Genotyping, SNP, Diagnostics), Technology (PCR, Microarray, Sequencing, Electrophoresis, MS), Application, End User, and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

North America pharmacogenomics market is expected to grow by 7.7% annually in the forecast period and reach \$5,451.4 million by 2030 driven by increase in adoption of personalized medicine and surge in usage of pharmacogenomics for drug discovery and development amid COVID-19 pandemic.

Highlighted with 28 tables and 46 figures, this 117-page report “North America Pharmacogenomics Market 2020-2030 by Service (Genotyping, SNP, Diagnostics), Technology (PCR, Microarray, Sequencing, Electrophoresis, MS), Application, End User, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America pharmacogenomics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2015-2019 and provides forecast from 2020 till 2030 with 2019 as the base year.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

### **Market Structure**

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America pharmacogenomics market in every aspect of the classification from perspectives of Service, Technology, Application, End User, and Country.

Based on Service, the North America market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Genotyping

SNP Identification

Diagnostics

Other Services

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Polymerase Chain Reaction (PCR)

Microarray

Sequencing

Electrophoresis

Mass Spectrometry

Other Technologies

Based on Application, the North America market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Oncology

Infectious Diseases

Neurology/Psychiatry

Cardiovascular

Pain Management

Other Applications

Based on End User, the North America market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Hospitals and Clinics

Pharmaceutical Companies

Research Institutes

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

Detailed analysis and annual revenue 2019-2030 are available for each key national market. The breakdown of key national markets by Service, Technology, and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in North America pharmacogenomics market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

23andMe, Inc.  
Abbott Laboratories  
Admera Health, LLC  
Agena Biosciences, Inc.  
Astra Zeneca PLC  
Bayer AG  
Becton, Dickinson and Company  
Cancer Genetics, Inc.  
Dynamic DNA Laboratories  
Empire Genomics LLC  
F. Hoffmann-La Roche Ltd  
geneOmbio Technologies Pvt Ltd.  
Genomic Health, Inc.  
Illumina, Inc.  
Laboratory Corporation of America Holdings  
Myriad Genetics Inc.  
Oneome LLC  
Opko Health, Inc.  
Pathway Genomics Corporation  
QIAGEN N.V.  
Quest Diagnostics Incorporated  
Teva Pharmaceuticals Industries Ltd.

Thermo Fisher Scientific Inc.  
Transgenomic, Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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### **23ANDME, INC.**

Abbott Laboratories  
Admera Health, LLC

Agena Biosciences, Inc.  
Astra Zeneca PLC  
Bayer AG  
Becton, Dickinson and Company  
Cancer Genetics, Inc.  
Dynamic DNA Laboratories  
Empire Genomics LLC  
F. Hoffmann-La Roche Ltd  
geneOmbio Technologies Pvt Ltd.  
Genomic Health, Inc.  
Illumina, Inc.  
Laboratory Corporation of America Holdings  
Myriad Genetics Inc.  
Oneome LLC  
Opko Health, Inc.  
Pathway Genomics Corporation  
QIAGEN N.V.  
Quest Diagnostics Incorporated  
Teva Pharmaceuticals Industries Ltd.  
Thermo Fisher Scientific Inc.  
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## COMPANIES MENTIONED

3M Health Care Limited  
Adherium Limited  
Amiko Digital Health Limited  
AsthmaMD  
AstraZeneca plc  
Boehringer Ingelheim International GmbH  
Capsule Technologies, Inc.  
Cohero Health  
GlaxoSmithKline plc  
Kaia Health Software GmbH  
Medical International Research (MIR)  
Novartis AG  
NuvoAir  
Reciprocal Labs (Propeller Health)  
Sensiron AG  
Tactio Health  
Teva Pharmaceuticals Industries Ltd.

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