

Market Analysis Content for International Conference on Human Genetics and Genetic Disorders.

Sarantuya JAV

Mongolian University of Medical Sciences, Mongolia

Supporting Journal-Hereditary Genetics

Current Research, Gene Technology, Next Generation Sequencing & Application.

Market Scenario for Human Genetics

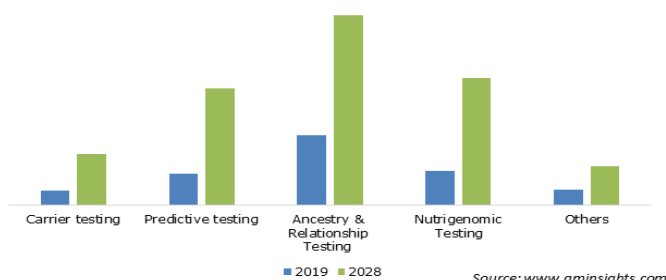
Genetics is nothing but the study of genes, their capacities and impacts. Atomic genetics, formative genetics, populace genetics and quantitative genetics, and human genetics are different sorts of hereditary.

Genetic Testing Market

According to a study published by NCBI, there were approximately 75,000 genetic tests available in the market. These include an approximate of 20,000 unique tests. Also, there has been an addition of more than 24,000 tests in the market since October 2019.

With about 30 new tests increasing every day for more than four years, the genetic testing market gained high momentum in these years.

Global Direct-To-Consumer Genetic Testing Market, By Test Type, 2019 & 2028 (USD Million)



Scope of the Report

This report includes a deep study of the genetic testing market. A genetic test is a test performed to identify the presence of a gene/s with a sequence of the genome.

The genes can be identified either directly or indirectly through various methods. Genetic testing practices are rapidly increasing in rare disease diagnostics and for personalized medicines, which in turn, is fuelling the growth of this market.

Factors of Human Genetics Market are as follows:

- Advancement of genetic testing technologies
- Rising genetic diseases
- Rising awareness
- Aging population and increasing incidence of cancer

Global genetic market is expecting a healthy growth at a CAGR of 11.5% during the forecast period of (2017-2026). It is to be noticed that the global genetic market has accounted for \$7749.00 million in 2017 and is expected to reach &25948.46 million by 2026 growing at a CAGR of 14.37% during the forecast period.

The Europe is one of the successful managements in Human genetics next to U.S. Europe has the significant rise in the Human genetics market. The estimation will reach the valuation of USD2253.10Mn by the end of 2023.

The market reports have been segmented according to country wise:

Asia pacific:

The market is energized to expect the USD 5.30 billion by 2021 from the USD 3.39 Billion in 2017 at a CAGR of 9.3%. The primary growth of China is expected to be at a growth rate of 13.2% in the forecast-period.

Middle East:

The global Human genetics market is to be estimated \$419.4 million in 2017 and is expected to grow at a rate of 13.9% in the next five years.

Segmentation:

The viewer's meant for the growth of the global Human genetics market include, R&D companies, Genetics & Genomic companies, Medical research laboratories, Academics medical institutes and universities. The global Human genetics market is divided by Instruments, methods, applications, end-users.

Global Human genetics market is expecting a healthy growth at a CAGR of 11.5% during the forecast period of (2017-2026). It is to be noticed that the global genetic market has accounted for \$7749.00 million in 2017 and is expected to reach &25948.46 million by 2026 growing at a CAGR of 14.37% during the forecast periods.

Key players:

- Agilent technologies (U.S.)
- Bode technologies (U.S.)
- GE Healthcare(U.K.)
- Illumine(U.S.)
- Orchid Cellmark,Inc(U.S.)
- QIAGEN N.V(Netherland)

Why is Frankfurt, Germany?

Frankfurt, a central German city on the river Main the transportation center of Germany. Frankfurt is the home of the European central bank and the German stock exchange and is the city of Hesse. Highly successful manufacturing and service sectors and innovative companies of every size have made Hesse the powerhouse.

Frankfurt is considered because of the cluster of expertise, strong technology and efficient academic facilities, research centers and healthcare developments.

Human genetics market is governed in the Frankfurt, Germany which has the wide classification of healthcare development with advanced technologies and increases in the number of Entrepreneurs.

Top universities in Germany:

- University of Munich
- Heidelberg university
- University of Bonn
- University of cologne
- University of Freiburg
- University of Ulm
- Major human genetics association & societies
- American Society of Human Genetics (ASHG)
- National Society of Genetic Counselors (NSGC)
- American College of Medical Genetics (ACMG)
- European Society of Human Genetics (ESHG)
- European Genetics Foundation (EGF)
- European Cytogenetics Association (ECA)

- Clinical Molecular Genetics Society (CMGS), United Kingdom
- Genetics Society, UK
- Hungarian Society of Human Genetics
- Irish Society of Human Genetics
- Italian Society of Human Genetics (SIGU)
- Japan Society of Human Genetics
- Genetics Society of Korea (GSK)
- Korean Society of Human Genetics
- Human Genetics Society of Australasia (HGSA)
- Indian Society of Human Genetics
- International association & societies:
- International Federation of Human Genetics Societies
- Human Genome Organization (HUGO)
- Human Genetics Programme, World Health Organization (WHO)
- International Consortium for Oral Clefts Genetics (ICCOG)
- International Genetic Epidemiology Society (IGES)

Intended audience:

Human genetics Experts, Human genetics Specialists, Pharmacologists, Epidemiologists, Human genetics Associations & Societies, Public Health Departments, NGO's, Health Clubs, Psychologists, Manufacturing Medical device Companies, Consultants, Business Experts in the field of Human genetics, Medical genetics, Molecular genetics, Gene Therapy and Medical Devices.