



## Market Analysis of 10th European Epidemiology and Public Health Congress

**Androniki Naska**

*Department of Hygiene and Epidemiology, University of Athens Medical School, E-mail: anaska@med.uoa.gr*

Submission guidelines and registration prices information for Speakers and Delegates are posted on the Epidemiology and Public Health Congress website at <https://euroepidemiology.conferenceseries.com/>

Online entries will be accepted from December 01, 2019-May 25, 2020.

Euro Epidemiology 2020 will be held in Istanbul, Turkey from May 29-30, 2020.

We are pleased to welcome you to the "10th European Epidemiology and Public Health Congress" after the successful completion of the series of [Epidemiology Congress](#). The congress is scheduled to take place in the beautiful city of Istanbul, Turkey on May 29-30, 2020. This Epidemiology [Conference](#) 2020 will provide you with an exemplary research experience and huge ideas. The perspective of the Epidemiology Conference is to set up for new research to help people understand how treatment techniques have advanced and how the field has developed in recent years.

[Euro Epidemiology 2020](#) invites participants from all over the world to Istanbul, Turkey. We took immense pleasure to welcome you to the "10th European Epidemiology and Public Health Congress" is going to be held during May 29-30, 2020 in Istanbul, Turkey.

### Importance and Scope

Epidemiology is the study of [disease occurrence](#) and transmission in a human population, epidemiological studies focus on the distribution and determinants of disease. Epidemiology is also being considered the method of [public health](#) - a scientific approach to studying disease and health problems. It consists of research methods and specific strategies for counting and calculating the occurrence and risk of disease. Therefore, epidemiological studies of drug use employ these methods and statistical measures to study the occurrence and distribution of drug use and its associated problems. Examples of epidemiology applied to drug use include

adverse drug reaction reporting, post marketing surveillance studies, and [clinical drug trials](#).

### Market Analysis of Epidemiology and Public Health

In the past 18 years, Turkey has undergone rapid social, cultural, and economic changes. The lifestyle and dietary habits of its people have also been changing, and the rates of diabetes, obesity, cancer, and other chronic diseases have increased dramatically over the past two decades. The **Health Transformation Program (HTP)** has improved the Turkish health-care system since 2003. The main goal of HTP was to progress government, to provide equality between citizens, to give satisfaction to users and providers, and to subsidise the health-care system in Turkey.

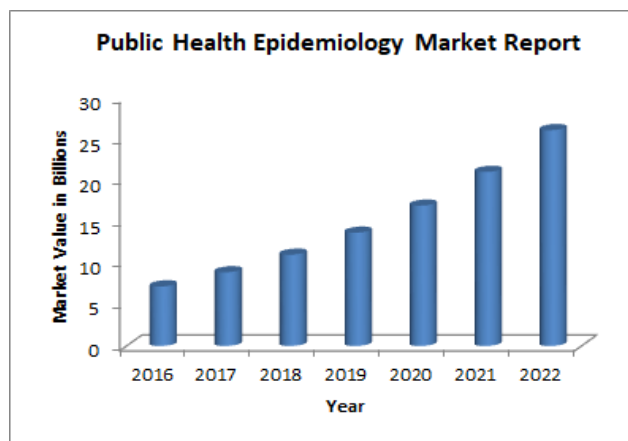
[Epidemiology](#) and [Public Health](#) is a Major Field in present-day medical Practice and Diagnosis. Pathology specimens currently number around 73,000 per year and on an average autopsies number around 120 per year. Around 600 specimens are prepared for electron microscopy every year counting over 350 renal biopsies per year. Around 102 conferences are going on worldwide. Euro Epidemiology 2019 conference will cover the new research Techniques and concentrates on Exhibition of modern Products presented by the Epidemiology Research facilities. Moreover covers the increase in require for advanced Public Health and Epidemiology. Epidemiology and Public Health brings essential and [Clinical research](#) into components of Disease.

### Market Analysis of Public Health & Epidemiology

Epidemiology is the study of the distribution and determinants of diseases in populations. It is the key quantitative discipline that underpins public health, which is often defined as the organized efforts of society to prevent disease and to promote health.

The healthcare analytics reached \$7.19 billion in 2016 and it is forecasted to grow at a CAGR of 24.0% to reach

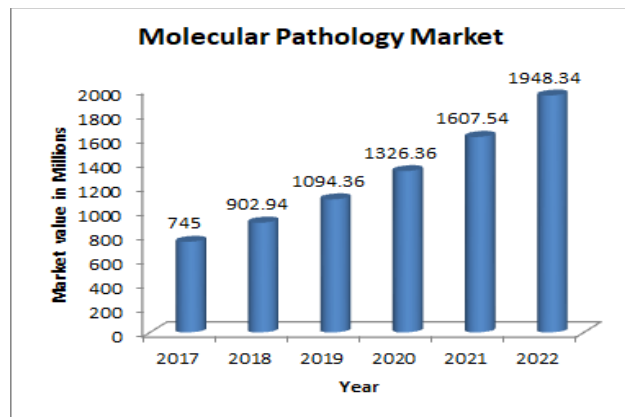
nearly \$16.97 billion in 2020 from nearly \$8.91 billion in 2017. This analysis of global market trended with the data from 2016, estimates for 2017, and projections of CAGRs through 2020. The factors that drive the market of public health and epidemiology are the introduction of federal healthcare policies, increased focus on data collection and analysis for better customer service, progress in clinical outcomes, rapid technological advances and the emergence of social media.



### Global Market Report of Molecular Pathology

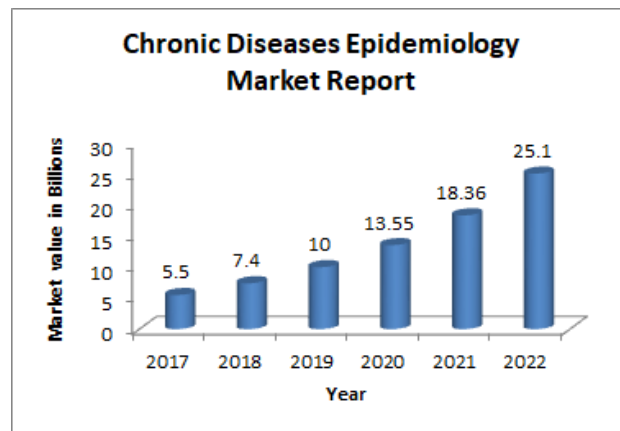
Molecular pathology emphasizes on the contribution of probable genetic and environmental risk factors, recognized at the [molecular](#) level, distribution and prevention of disease across populations. This field has arose from the amalgamation of molecular biology into traditional epidemiological research. It improves our understanding of the [pathogenesis](#) of disease by identifying specific pathways, molecules and genes that affect the risk of developing disease. More broadly, it seeks to establish understanding of how the interactions between genetic traits and environmental exposures result in disease.

Molecular Pathology deals with Anatomic Pathology and clinical pathology. Cancer and overwhelming disease can be viably assessed through Molecular Pathology. The global market for Molecular pathology through for cancer stem cells will grow from \$745 million in 2017 to \$1.9 billion by 2022 with a compound annual growth rate (CAGR) of 21.2% for the period of 2017-2022. The factors that affect the growth of molecular pathology are analyzed based on the based on market share, disease type, and region.



### Market Analysis of Epidemiology of Chronic Diseases

Chronic diseases are defined broadly as conditions that last 1 year or more and require ongoing medical attention or limit activities of daily living or both. Chronic diseases such as heart disease, cancer, and diabetes are the leading causes of death and disability in the United States. They are also leading drivers of the nation’s \$3.5 trillion in annual health care costs.



The global market for companion diagnostics for chronic diseases epidemiological studies reached nearly \$4.4 billion in 2016. This market is expected to grow from nearly \$5.5 billion in 2017 to \$25.1 billion in 2022 at a compound annual growth rate-CAGR of 35.5% for forecasted period 2017 to 2022. The growth is being expected due to the higher growth in immunoncology, growth in supporting tests using IHC, PCR tests has been updated as larger than previous anticipations, NGS growth a little slower than previously expected, due to slower clinical adoption, and Growth in the liquid biopsy.



## Public Health Organisations

- Agency for Toxic Substances and Disease Registry
- Association of State and Territorial Health Officials
- Association of Public Health Laboratories
- The Public Health Foundation
- World Health Organization

## Public Health Associations and Societies

- American Public health Association
- European Public Health Association
- Canadian Public Health Association
- Food and Drug Association
- Council on Education for Public Health
- Centre for Disease Control and Prevention
- International Federation of Environmental Health
- Partnership for Maternal, New-born and Child Health
- Society for Social Medicine
- Society for Public Health Education

## Contact Person:

Ellen Farley | Event Manager

Conference series LLC

Email: [epidemiology@theexpertsmeet.com](mailto:epidemiology@theexpertsmeet.com) & [epidemiology@theannualmeet.com](mailto:epidemiology@theannualmeet.com)

Contact No: +44-800-014-8923

Whatsapp: +44 742 605 624