Kati A, J Blood Res Hematol Dis 2020, 5:2
DOI: 10.37532/jbhrd.2020.5(2).124

Journal of Blood Research & Hematologic Diseases

Short Commentry

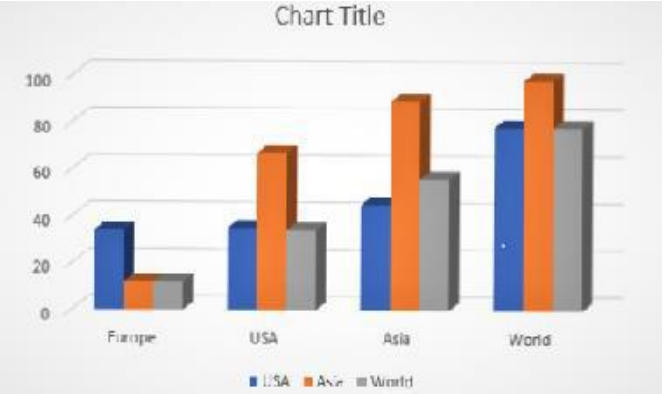
# Market Analysis of Hematologists Meet 2020

**Ahmet Kati**

Assistant Professor, University of Health Sciences Turkey, E-mail: ahmetyavuz@123edu.com

**Summary** Health Market report is a detailed assessment of the regeneration product Market, which enables market drivers, recent Hematologiststechnologies, product Specification, Product cost structure, Manufacturing process, etc. This report provides strategic recommendations consulted by the industrial experts including market forecasts, profit, supply, Proportion of Manufacturing Cost Structure, Raw Materials, Labour Cost, Manufacturing Expenses., latest market trends, demands and much more.

**Scope & Importance** With the slowdown in world economic growth, the Molecular Microbiology industry has also suffered a certain impact, but still maintained a relatively optimistic growth, the past four years, Molecular Microbiology market size to maintain the average annual growth rate of 8.17% from 3200 million $ in 2017 to 4050 million $ in 2020, Industry analysts believe that in the next few years, Molecular Microbiology market size will be further expanded, we expect that by 2021 , The market size of the Molecular Microbiology will reach 6530 million $. This Report covers the manufacturers' data, including: shipment, price, revenue, gross profit, interview record, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows a regional development status, including market size, volume and value, as well as price data. The region including: United States, Canada, South America, China, Japan, India, Korea, Germany, UK, France, Italy, Europe as a whole, Middle East Africa, GCC etc. region coverage is very comprehensive, also, the region can be changed as every client's special requirement, only Europe, only North America, only Asia, only single China or only single United States, single country or single region report can also published. As well as the region, all the segment data can be customized, type segment, industry segment, channel segment can be changed as the client's special requirement. This report also provide market forecast data, according the history of this industry, the future of the industry faces what situation, growth or decline, the price trend, market size trend, segment market trend will also be provided in the forecast chapter.




**Eligibility:**

## Global Automated Market: Overview

Automated microbiology is an advanced technique in the field of microbiology that enables the delivery of more accurate and quicker results. The advent of automation in microbiology is likely to boost productivity, reliability, and efficiency in molecular testing. The expertise of professionals that was previously engaged in repetitive tasks can now be directed in more important areas.

Based on end users, the global market for automated microbiology can be segmented into biotechnology industries and clinical laboratories. By diagnostic technologies, detection techniques, DNA sequencing, monoclonal antibodies, DNA and RNA probe technology, and immunoassays are some of the major segments. The detection techniques can be further classified into non-isotopic and radioactive methods. The DNA and RNA probe technology segment includes amplification methods and labeling techniques.

The report offers a succinct overview of the overall market landscape. The key challenges, growth drivers, recent developments, and growth opportunities in the global market for automated microbiology have been analyzed in the report. The Porter's Five Force analysis is leveraged to assess the level of competition among the players. The market size, value chain analysis, market attractiveness, and technological advancements pertaining to the market have also been studied.

## Global AutomatedMarket: Trends and Opportunities

The increasing demand for laboratory testing and the dearth of labor in the field of lab testing have been driving the growth of the global market for automated microbiology. The switch to liquid-based microbiology is one of the most influential technological innovations in the area of microbiology. Additionally, the rising number of patients who receive indwelling devices, which might lead to infection, has triggered the need for laboratory services. The aging workforce in laboratory testing, greater demand for high quality laboratory services, and increasing necessity of timely results will bring about the expansion of the global market for automated microbiology over the forthcoming period.

On the other hand, the hefty price tags and large footprints of these systems might hinder the growth of the market. The inadequate number of skilled professionals to handle these systems is another key restraint faced by the global market for automated microbiology. However, the emergence of newtechnologies such as liquid transport media, mass spectrometry, automated identification and susceptibility systems, and molecular techniques might lead to greater standardization of this technology, ensuring the market's growth.

New systems are increasingly being developed by leading companies to amplify their profit in the automated microbiology market. For instance, in April 2019, bioMérieux, a leading company offering in vitro diagnostics solutions, announced that it received the approval of the U.S. Food and Drug Administration (FDA) for its innovative, fully automated blood culture system. With BacT/ALERT® VIRTUO™, personnel of any skill level can handle the loading of bottles on the instrument, offering reduced hands-on time and quick incubation. The new system also features superior optics, high thermal stability, and powerful proprietary algorithms.

## Global Automated Market: Regional Outlook

By geography, the global market for automated microbiology has been segmented into Asia Pacific, Europe, North America, and the Rest of the World (RoW). North America is likely to emerge at the fore, driven by increasing incidence of diseases and disorders leading to a greater need for laboratory tests. The U.S. and Canada are likely to represent a significant portion of the market in North America. Europe will also register steady growth. The growing geriatric population and the high disposable incomes of the people in Europe and North America have been aiding the growth of the automated microbiology market in these regions.

Emerging economies such as Africa, Latin America, and Asia Pacific are slated for substantial growth during the forecast period. With the growing healthcare expenditures, supportive government initiatives, advancement of technology, and a stupendous patient pool, the automated microbiology market in these regions is likely to reach new heights. In October 2015, for instance, the first state-of-the-art automated microbiology laboratory was set up in Durban, Africa. This development brought the region one step closer to revolutionize patient diagnosis.

## Key segments of the Global Automated Market

- Global AutomatedMarket,
- DNA Sequencing
- DNA and RNA Probe Technology
- Labeling Techniques
- Amplification Methods
- Others
- Detection Techniques
- Radioactive Methods
- Non-Isotopic Methods
- Monoclonal Antibodies
- Immunoassays

Previous year conference gallery limk:
https://www.conferenceseries.com/photo-gallery/infection-congress-2019