

Clinical Microbiology - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Clinical Microbiology Market is accounted for \$3.41 billion in 2016 and is expected to reach \$7.52 billion by 2023 growing at a CAGR of 11.9% during the forecast period. Rising healthcare spending across the globe, growing geriatric population, increasing incidence of infectious diseases, technological advancements are some of the key factors fueling the market growth. However, reimbursement concerns and adverse regulatory scenario are some factors restraining the market. Growing market demand for advanced molecular diagnostic products and enhanced healthcare infrastructure across the emerging markets provide various opportunities in the market.

Clinical Microbiology is a branch of medical science concerned with the prevention, diagnosis and treatment of infectious diseases. Moreover, this field of science is concerned about various clinical applications of microbes for the improvement of health. The clinical microbiology laboratory plays a pivotal role in facilitating effective antimicrobial stewardship by communicating the results of microbiological diagnostic tests to clinicians to ensure that appropriate treatments can be delivered. As such, the staff working in the laboratory needs access to reliable, accurate assays that provide positive pathogen identifications in the shortest possible time. A core function of the clinical microbiology laboratory is the handling of blood cultures, and when a blood culture is positive, reporting the identity of the pathogen back to the clinician.

The respiratory disease segment is expected to show a significant growth during the forecast period. Growing levels of air pollution with industrialization is resulting in fast escalation of respiratory disease prevalence. Also, among other infections, respiratory diseases increase rapidly due to easy transfer of contagious pathogens. North America accounted for the largest market share. The growth for this region is attributed to highly

develop industrial and healthcare sectors in the U.S. which increases the adoption of these techniques in the country.

Some of the key players in Clinical Microbiology market include Bruker Corporation, Hologic, Inc., Becton, Dickinson and Company, F. Hoffman-LA Roche Ltd., Danaher Corporation, Biomerieux S.A., Bio-Rad Laboratories Inc., Cepheid (U.S.), Abbott Laboratories, Inc., Alere, Inc. and Siemens AG.

Diseases Covered:

Sexually Transmitted Diseases

Urinary Tract Infections (UTIS)

Respiratory Diseases

Gastrointestinal Diseases

Periodontal Diseases

Bloodstream Infections

Other Diseases

Products Covered:

Instruments

Reagents

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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