

Market Analysis: Future Microbiology 2020

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The propelling factors for the growth of the microbiology testing market include technological advancements in microbiology testing, rising incidences of infectious diseases and outbreak of epidemics, growing healthcare expenditure, and rising private-public funding for research on infectious diseases.

Infectious diseases, such as HIV, human papilloma virus (HPV), and hepatitis B and C, are some forms of STDs that are severe and fatal, and thus the increasing incidences of such diseases are increasing the demand for the microbiology testing market. Increasing healthcare expenditure and the presence of better medical infrastructures, such as hospitals and clinical labs, are some other drivers augmenting the growth of the microbiology testing market.

Rapid growth observed in the geriatric population, increasing number of clinical researches in the field of clinical microbiology, rising incidences of infectious diseases, and increased funding, research grants, and public-private investments are some of the factors that

are driving the microbiology testing market.

Rapid technological advancements are also being witnessed across the world that are anticipated to drive the microbiology testing market in the upcoming years. There are emerging economies, such as India and China, which may offer new growth opportunities for the microbiology testing market over the forecast period.

Scope of the Report

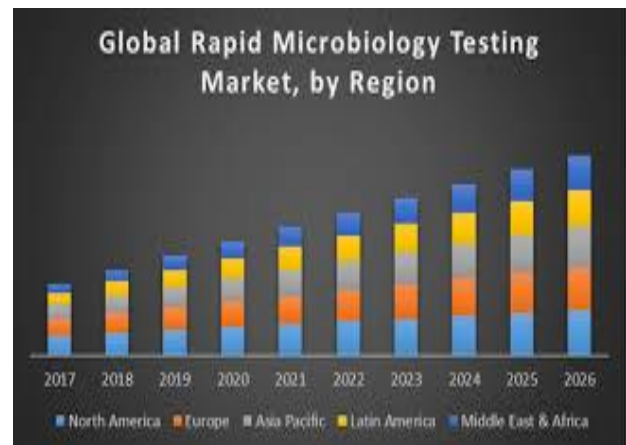
As per the scope of the report, microbial testing is an analytical technique that is utilized to determine a number of microorganisms in food, beverages, biological samples, and environmental samples. The microbial testing technique employs chemical, biological, biochemical, or molecular methods to identify and quantify the microbes. It is one of the important processes carried out in medical, healthcare, and food industries for the prevention of future product damages.

Diagnostic Holds the Largest Revenue Share in the Applications and is Expected to do Same

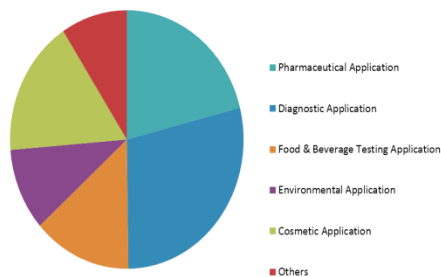
The diagnostics segment is expected to account for the largest share of the microbiology testing market. Some of the key factors driving the growth of this segment are the increasing prevalence of infectious diseases, improving healthcare expenditure, and technological advancements.

The pharmaceutical application segment is also expected to dominate due to the presence of well-established and globally accepted regulations, which govern the evaluation of microbial contamination during pharmaceutical manufacturing and raw material sourcing processes.

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Microbiology Testing Market: Revenue Share (%), by Application, Global, 2018



Source: Mordor Intelligence

