

# Infectious Disease Diagnostic Markets

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## Abstracts

The ubiquity of infections makes their detection a healthcare priority and an ongoing opportunity for IVD companies. The aging of the population, and emerging threats - MRSA, swine flu, and others have had an impact on this market recently and will continue to in years to come. Kalorama Information has been observing diagnostic markets for over a decade and has assembled in this report, *Infectious Disease Diagnostics*, Kalorama Information has assembled its best primary and secondary research. This report focuses on products used for the diagnosis of bacterial and viral infections. The major consideration is given to bacterial infections because (a) they are the most frequent type of infections, and (b) the practical aspects of diagnosis and therapy are more meaningful based both on medical considerations and on market considerations. On the other hand, viral infections are becoming of greater importance due to (a) the discovery of new viral infections, (b) advances in the development of viral therapeutics, and (c) the mutation viruses that cause drug resistance.

Included in this report:

**Market Size and Forecast** for (Immunoassays, Rapid, DNA, ID/MIC )

Overview of **Key Infections and Their Impact** on the Market

**Long-Term** (10 Year) Trend in the Infectious Disease Diagnostics Market

Seven **Conclusions and Recommendations**

**Key Product Summary:** Immunoassay Products, Molecular Diagnostic Products, Amplification Products

Discussion and Listing of '**Home Brew**' Products

## **Discussion of Leading Competitors** in the Market

Increasing Use of **Non Traditional Technologies** in ID (FISH, Flow Cytometry, etc.)

## **The Role of NAT Testing** Near-Term and Long-Term

A **Glossary** of Important Terms

## **Best Opportunities for IVD Companies**

Market analysis in this report considers primarily the epidemiological considerations and the sizes patient groups both in the United States and globally, where available. We have accumulated the most recent data available, understanding that virtually no organization does extensive studies on these applications on a regular basis.

As with most Kalorama reports, this is a work of both market description and analysis, along with recommendations. The analysis presented in this report is based on data from a combination of company, government, industry, institutional and private sources. It includes information from extensive literature reviews and discussions with experts in the field, including microbiologists, pathologists, hospital authorities, research scientists, business development managers and marketing managers.

In this report global (world) revenue numbers are presented based on reported and estimated manufacturer revenue.

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