

# Sepsis Diagnostics: Global Markets

<https://marketpublishers.com/r/SF70F075D513EN.html>

Date: April 2022

Pages: 114

Price: US\$ 5,500.00 (Single User License)

ID: SF70F075D513EN

## Abstracts

### Report Scope:

The current report provides detailed exposure to the sepsis diagnostic market. This report highlights the current and future market potential of sepsis diagnostics, as well as a detailed analysis of market drivers, challenges and opportunities. The report also covers market projections to 2026 and market shares for key market players. It details the market share of sepsis diagnostics based on technology type, product, diagnostic method and pathogen type. The report includes company profiles of the key players, with detailed information regarding their business segments, financials, product portfolios and recent developments. The report also provides the impact of the COVID-19 pandemic on this market.

The regional market has been segmented into North America, Europe, Asia-Pacific and the Rest of the world. For market estimates, data have been provided for 2019 as the historic year and 2020 as the base year, with a forecast for 2026.

### Report Includes:

35 data tables and 15 additional tables

An updated overview of the global sepsis diagnostics market

Analyses of the global market trends, with data from 2019 to 2021, and projections of compound annual growth rates (CAGRs) through 2026

Evaluation and forecast the global market size for sepsis diagnostics, and corresponding market share analysis by product, technology type, diagnostic method, test type, pathogen, end user and geographic region

Highlights the current and future market potential of sepsis diagnostics along with a detailed analysis of the drivers, challenges, and opportunities in the market

Identification of promising new products and technologies still in the development and assess the probability that they will be commercialized successfully in the next five years

Discussion of the COVID-19 implications on the market for sepsis clinical diagnostics and research studies

Information pertaining to the companies best positioned to meet this demand owing to their proprietary technologies, mergers and acquisitions, joint ventures and other strategic alliances

Insight into the recent industry structure, current competitive scenario, R&D activities, product launch strategies and company value share analysis based on their segmental revenues

Descriptive company profiles of the leading global players, including Abbott Laboratories, Bruker Corp., Roche Diagnostics Corp., Siemens Healthineers AG and Thermo Fisher Scientific Inc.

## Contents

### **CHAPTER 1 INTRODUCTION**

Study Goals and Objectives  
Reasons for Doing This Study  
Scope of Report  
Information Sources  
Methodology  
Geographic Breakdown  
Analyst's Credentials  
BCC Custom Research  
Related BCC Research Reports

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

### **CHAPTER 3 TECHNOLOGY BACKGROUND**

Introduction  
Causes  
Risk Factors  
Symptoms  
Pathophysiology  
Endothelial Dysfunction  
Coagulopathy  
Cardiovascular Dysfunction  
Cellular Dysfunction  
Epidemiology and Economic Burden  
Diagnosis and Treatment  
Regulatory Scenario  
Regulations in North America  
European Regulations

### **CHAPTER 4 MARKET DYNAMICS**

Factors Affecting the Sepsis Diagnostic Market  
Market Drivers  
Increasing Incidence of Infectious Diseases  
Rising Aging Population and Increasing Incidence of Chronic Diseases

Increasing Government Initiatives  
Technological Developments  
Market Restraints  
High Cost of Instruments and Lack of Skilled Workforce  
Opportunities  
Demand for Rapid and Accurate Diagnostic Tool

## **CHAPTER 5 IMPACT OF COVID-19**

Introduction  
Outbreak  
COVID-19 Symptoms  
COVID-19 Progression  
Incubation Period  
Epidemiology  
Collaboration Between Organizations and Governments  
Spread of Disease  
Impact of COVID-19 on the Sepsis Diagnostic Market

## **CHAPTER 6 SEPSIS DIAGNOSTIC MARKET BY TECHNOLOGY**

Global Sepsis Diagnostic Market by Technology  
Microbiological Tests  
Immunoassays  
Molecular Diagnostics  
Others

## **CHAPTER 7 SEPSIS DIAGNOSTIC MARKET BY PRODUCT**

Assays and Reagents  
Culture Media  
Instruments  
Software

## **CHAPTER 8 SEPSIS DIAGNOSTIC MARKET BY METHOD**

Conventional Diagnostics  
Automated Diagnostics

## **CHAPTER 9 SEPSIS DIAGNOSTIC MARKET BY TEST TYPE**

Laboratory Tests  
Point-of-Care Tests

## **CHAPTER 10 SEPSIS DIAGNOSTIC MARKET BY PATHOGEN TYPE**

Bacterial Sepsis  
Fungal Sepsis  
Others

## **CHAPTER 11 SEPSIS DIAGNOSTIC MARKET BY END USER**

Hospitals and Clinics  
Diagnostic Centers  
Academic and Research Institutions

## **CHAPTER 12 SEPSIS DIAGNOSTIC MARKET BY REGION**

North America  
Europe  
Asia-Pacific  
Rest of the World

## **CHAPTER 13 COMPETITIVE LANDSCAPE AND ANALYSIS OF MARKET OPPORTUNITIES**

Recent Developments  
Mergers, Acquisitions and Collaborations  
Sepsis Diagnostic Company Market Shares

## **CHAPTER 14 COMPANY PROFILES**

ABBOTT LABORATORIES  
AXIS-SHIELD DIAGNOSTICS LTD.  
BECTON, DICKINSON & COMPANY  
BIOMERIEUX  
BRUKER CORP.  
DANAHER

EKF DIAGNOSTICS HOLDINGS PLC  
IMMUNEXPRESS  
LUMINEX CORP.  
QIAGEN NV  
ROCHE DIAGNOSTICS CORP.  
SEEGENE  
SIEMENS HEALTHINEERS AG  
T2 BIOSYSTEMS  
THERMO FISHER SCIENTIFIC INC.

## List Of Tables

### LIST OF TABLES

Summary Table B: Global Sepsis Diagnostic Market, by Region, Through 2026

Summary Table A: Global Sepsis Diagnostic Market, Through 2026

Table 1: Diagnostic Test Types and Regulation

Table 2: COVID-19 Clinical Symptom Distribution

Table 3: COVID-19 Confirmed Cases and Deaths, by WHO Region, April 1, 2022

Table 4: Global Sepsis Diagnostic Market, Through 2026

Table 5: Global Sepsis Diagnostic Market, by Technology, Through 2026

Table 6: Global Sepsis Diagnostic Market for Microbiological Tests, by Region, Through 2026

Table 7: Global Sepsis Diagnostic Market for Immunoassays, by Region, Through 2026

Table 8: Global Sepsis Diagnostic Market for Molecular Diagnosis, by Region, Through 2026

Table 9: Global Sepsis Diagnostic Market for Other Technology, by Region, Through 2026

Table 10: Global Sepsis Diagnostic Market, by Product Type, Through 2026

Table 11: Global Sepsis Diagnostic Market for Assays and Reagents, by Region, Through 2026

Table 12: Global Sepsis Diagnostic Market for Culture Media, by Region, Through 2026

Table 13: Global Sepsis Diagnostic Market for Instruments, by Region, Through 2026

Table 14: Global Sepsis Diagnostic Market for Software, by Region, Through 2026

Table 15: Global Sepsis Diagnostic Market, by Method Type, Through 2026

Table 16: Global Sepsis Diagnostic Market for Conventional Methods, by Region, Through 2026

Table 17: Global Sepsis Diagnostic Market for Automated Methods, by Region, Through 2026

Table 18: Global Sepsis Diagnostic Market, by Test Type, Through 2026

Table 19: Global Sepsis Diagnostic Market for Laboratory Tests, by Region, Through 2026

Table 20: Global Sepsis Point-of-Care Test Diagnostic Market, by Region, Through 2026

Table 21: Global Sepsis Diagnostic Market, by Pathogen Type, Through 2026

Table 22: Global Bacterial Sepsis Market, by Region, Through 2026

Table 23: Global Fungal Sepsis Market, by Region, Through 2026

Table 24: Global Sepsis by Other Pathogens Market, by Region, Through 2026

Table 25: Global Sepsis Diagnostic Market, by End User, Through 2026

Table 26: Global Sepsis Diagnostic in Hospitals and Clinics Market, by Region, Through 2026

Table 27: Global Sepsis Diagnostics in Diagnostic Centers Market, by Region, Through 2026

Table 28: Global Sepsis Diagnostics in Academic and Research Institutions Market, by Region, Through 2026

Table 29: Global Sepsis Diagnostic Market, by Region, Through 2026

Table 30: Mergers, Acquisitions and Collaborations Portfolio, 2020-2022

Table 31: Abbott Laboratories: Business Segment

Table 32: Abbott Laboratories: Financials, 2018-2020

Table 33: Becton, Dickinson & Company: Business Segment

Table 34: Becton, Dickinson & Company: Financials, 2018-2020

Table 35: BioMerieux SA: Sepsis Product Portfolio

Table 36: BioMerieux SA: Financials, 2018-2020

Table 37: Bruker Corp.: Financials, 2018-2020

Table 38: Danaher: Business Segment

Table 39: Danaher: Financials, 2018-2020

Table 40: EKF Diagnostics Holdings PLC: Business Segment

Table 41: Luminex: Product Portfolio

Table 42: Roche Diagnostics Corp.: Product Segment

Table 43: Roche Diagnostics Corp.: Financial Performance, 2018-2020

Table 44: Roche Diagnostics Corp.: Key Developments

Table 45: Siemens Healthineers AG: Business Segment

Table 46: T2 Biosystems: Product Portfolio

Table 47: T2 Biosystems: Key Developments

Table 48: Thermo Fisher Scientific Inc.: Business Segments

Table 49: Thermo Fisher Scientific Inc.: Financial Performance, 2018-2020



## List Of Figures

### LIST OF FIGURES

- Summary Figure A: Global Sepsis Diagnostic Market, 2019-2026
- Summary Figure B: Global Sepsis Diagnostic Market, by Region, 2019-2026
- Figure 1: Sepsis Definition
- Figure 2: Sepsis Pathophysiology
- Figure 3: Global Sepsis Diagnostic Market, by Technology, 2019-2026
- Figure 4: Global Sepsis Diagnostic Market Share, by Technology, 2020
- Figure 5: Global Sepsis Diagnostic Market for Microbiological Tests, by Region, 2019-2026
- Figure 6: Global Sepsis Diagnostic Market for Immunoassays, by Region, 2019-2026
- Figure 7: Global Sepsis Diagnostic Market for Molecular Diagnosis, by Region, 2019-2026
- Figure 8: Global Sepsis Diagnostic Market for Other Technology, by Region, 2019-2026
- Figure 9: Global Sepsis Diagnostic Market, by Product Type, 2019-2026
- Figure 10: Global Market Share for Sepsis Diagnostics, by Product Type, 2020
- Figure 11: Global Sepsis Diagnostic Assay and Reagent Market, by Region, 2019-2026
- Figure 12: Global Sepsis Diagnostic Market for Culture Media, by Region, 2019-2026
- Figure 13: Global Sepsis Diagnostic Market for Instruments, by Region, 2019-2026
- Figure 14: Global Sepsis Diagnostic Market for Software, by Region, 2019-2026
- Figure 15: Global Sepsis Diagnostic Market, by Method Type, 2019-2026
- Figure 16: Global Sepsis Diagnostic Market Share, by Method Type, 2020
- Figure 17: Global Sepsis Diagnostic Market for Conventional Methods, by Region, 2019-2026
- Figure 18: Global Sepsis Diagnostic Market for Automated Methods, by Region, 2019-2026
- Figure 19: Global Sepsis Diagnostic Market, by Test Type, 2019-2026
- Figure 20: Global Sepsis Diagnostic Market Share, by Test Type, 2020
- Figure 21: Global Sepsis Diagnostic Market for Laboratory Tests, by Region, 2019-2026
- Figure 22: Global Sepsis Point-of-Care Test Diagnostic Market, by Region, 2019-2026
- Figure 23: Global Sepsis Diagnostic Market, by Pathogen Type, 2019-2026
- Figure 24: Global Sepsis Diagnostics Market Share, by Pathogen Type, 2020
- Figure 25: Global Bacterial Sepsis Market, by Region, 2019-2026
- Figure 26: Global Fungal Sepsis Market, by Region, 2019-2026
- Figure 27: Global Sepsis by Other Pathogens Market, by Region, 2019-2026
- Figure 28: Global Sepsis Diagnostics Market, by End User, 2019-2026
- Figure 29: Global Sepsis Diagnostics Market Share, by End User, 2020

Figure 30: Global Sepsis Diagnostics in Hospitals and Clinics Market, by Region, 2019-2026

Figure 31: Global Sepsis Diagnostics in Diagnostic Centers, by Region, 2019-2026

Figure 32: Global Sepsis Diagnostics in Academic and Research Institutions Market, by Region, 2019-2026

Figure 33: Global Sepsis Diagnostic Market, by Region, 2019-2026

Figure 34: Global Sepsis Diagnostic Market Share, by Region, 2020

Figure 35: Global Sepsis Diagnostic Market Share, by Key Manufacturers and Suppliers, 2020

Figure 36: Abbott Laboratories: Annual Revenue, 2018-2020

Figure 37: Abbott Laboratories: Market Share, by Business Segment, 2020

Figure 38: Abbott Laboratories: Revenue Share, by Region, 2020

Figure 39: Abbott Laboratories: Diagnostics Segment Market Share, 2020

Figure 40: Becton, Dickinson & Company: Annual Revenue, 2018-2020

Figure 41: Becton, Dickinson & Company: Market Share, by Region, 2020

Figure 42: Becton, Dickinson & Company: Market Share, by Business Segments, 2020

Figure 43: BioMerieux SA: Annual Revenue, 2018-2020

Figure 44: BioMerieux SA: Market Share, by Business Segment, 2020

Figure 45: BioMerieux SA: Market Share, by Region, 2020

Figure 46: Bruker Corp.: Annual Revenue, 2018-2020

Figure 47: Bruker Corp.: Revenue Market Share, by Region, 2020

Figure 48: Bruker Corp.: Market Share, by Business Segment, 2020

Figure 49: Danaher: Annual Revenue, 2018-2020

Figure 50: Danaher: Diagnostic Segment Market Share, by Region/Market, 2020

Figure 51: Danaher: Market Share, by Business Segment, 2020

Figure 52: Roche Diagnostics Corp.: Annual Revenue, 2018-2020

Figure 53: Roche Diagnostics Corp.: Market Share, by Region, 2020

Figure 54: Roche Diagnostics Corp.: Market Share, by Business Segment, 2020

Figure 55: Siemens Healthineers AG: Annual Revenue, 2020 and 2021

Figure 56: Siemens Healthineers: Market Share, by Business Segment, 2021

Figure 57: Siemens Healthineers: Market Share, by Region, 2021

Figure 58: T2 Biosystems: Annual Revenue, 2018-2020

Figure 59: T2 Biosystems: Market Share, by Region, 2020

Figure 60: T2 Biosystems: Market Share, by Products, 2020

Figure 61: Thermo Fisher Scientific Inc.: Annual Revenue, 2018-2020

Figure 62: Thermo Fisher Scientific Inc.: Market Share, by Region, 2020

Figure 63: Thermo Fisher Scientific Inc.: Market Share, by Business Segment, 2021

Figure 64: Thermo Fisher Scientific Inc.: Market Share, by Product, 2020

## I would like to order

Product name: Sepsis Diagnostics: Global Markets

Product link: <https://marketpublishers.com/r/SF70F075D513EN.html>

Price: US\$ 5,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SF70F075D513EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970