

Asia Pacific Sepsis Diagnostics Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Product (Instruments, Reagents and Assays, Blood Culture Media, and Software), Technology (Molecular Diagnostics {Polymerase Chain Reaction, Peptide Nucleic Acid-Fluorescent in Situ Hybridization, Syndromic Panel-Based Testing, Microarrays}, Flow Cytometry, Microfluidics, Immunoassay, Biomarkers, and Microbiology), Method (Automated Diagnostics and Conventional Diagnostics), Test Type (Point-of-Care Tests and Laboratory Tests), Pathogen (Bacterial Sepsis, Fungal Sepsis, and Others), and End User (Hospitals, Pathology and Reference Laboratories, and Others)

https://marketpublishers.com/r/AA661F12A456EN.html

Date: February 2023 Pages: 192 Price: US\$ 3,000.00 (Single User License) ID: AA661F12A456EN

Abstracts

The Asia Pacific sepsis diagnostics market is expected to grow from US\$ 131.79 million in 2021 to US\$ 249.70 million by 2028. It is estimated to record a CAGR of 9.6% from 2021 to 2028.

Increase in Funding and Support for Sepsis Diagnostics Research to Bolster Asia Pacific Sepsis Diagnostics Market Growth During Forecast Period

The rising need for rapid diagnostics for sepsis fueled the research activities by key



players in recent years. Existing players and start-ups in sepsis diagnostics are well supported financially by government and research organizations. In April 2020, Cytovale Inc. announced its partnership with the Biomedical Advanced Research and Development Authority (BARDA) for sepsis diagnosis in patients suffering from infectious respiratory diseases, including COVID-19. The research was estimated to stand at US\$ 5.9 million, with a contribution of ~ US\$ 3.83 million by BARDA.

Additionally, the National Institute of General Medical Sciences (NIGMS) intends to use the NIH SBIR/STTR program to support preclinical and clinical sepsis studies to develop improved diagnostic tools and therapies. Diagnostics companies are continuously securing funding to establish rapid sepsis diagnostic tests. For instance, in June 2021, HelixBind secured a US\$ 3 million grant from the National Institutes of Health (NIH) to support the testing of its rapid diagnostic platform for invasive infections associated with sepsis. The financial support aided the research and led to the evolution of novel biomarkers for sepsis diagnosis. Biomarkers offer a tool for facilitating early diagnosis, identifying patient populations at high risk of complications, and monitoring the disease's progression, which are critical assessments for appropriate therapy and improvement in patient outcomes. Also, the launch of effective treatments and ongoing clinical trials will provide beneficial opportunities for the Asia Pacific sepsis diagnostics market during the forecast period.

Asia Pacific Sepsis Diagnostics Market Overview

The Asia Pacific sepsis diagnostics market is segmented into China, Japan, India, Australia, South Korea, and the Rest of Asia Pacific. The market growth in Asia Pacific countries is attributed to rising healthcare expenditure, rapid economic development in countries such as India and China, increasing prevalence of sepsis, and rising utilization of novel techniques. However, inadequate reimbursements and rising healthcare costs reduce the use of novel diagnostic techniques, which restrains the market growth.

Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

Asia Pacific Sepsis Diagnostics Market Segmentation

The Asia Pacific sepsis diagnostics market is segmented on the basis of product, technology, method, test type, pathogen, end user, and country.

Based on product, the Asia Pacific sepsis diagnostics market is segmented into instruments, reagents and assays, blood culture media, and software. The blood culture



media segment held the largest market share in 2021.

Based on technology, the Asia Pacific sepsis diagnostics market is segmented into molecular diagnostics, flow cytometry, microfluidics, immunoassay, biomarkers, and microbiology. The microbiology segment held the largest market share in 2021. The market for the molecular diagnostics segment is sub segmented into polymerase chain reaction, peptide nucleic acid-fluorescent in situ hybridization, syndromic panel-based testing, and microarrays.

Based on method, the Asia Pacific sepsis diagnostics market is bifurcated into automated diagnostics and conventional diagnostics. The conventional diagnostics segment held a larger market share in 2021.

Based on test type, the Asia Pacific sepsis diagnostics market is bifurcated into point-ofcare tests and laboratory tests. The laboratory tests segment held a larger market share in 2021.

Based on pathogen, the Asia Pacific sepsis diagnostics market is segmented into bacterial sepsis, fungal sepsis, and others. The bacterial sepsis segment held the largest market share in 2021.

Based on end user, the Asia Pacific sepsis diagnostics market is segmented into hospitals, pathology and reference laboratories, and others. The hospitals segment held the largest market share in 2021.

Based on country, the Asia Pacific sepsis diagnostics market is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. China dominated the market share in 2021.

Abbott; BD; bioMerieux SA; Danaher (Beckman Coulter); F. HOFFMANN-LA ROCHE LTD.; Immunexpress Inc.; Luminex Corporation; T2 Biosystems, Inc.; and THERMO FISHER SCIENTIFIC INC. are among the leading companies operating in the Asia Pacific sepsis diagnostics market.



Contents

1. INTRODUCTION

- 1.1 Scope of the Study
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
- 1.3.1 Asia Pacific Sepsis Diagnostics Market By Product
- 1.3.2 Asia Pacific Sepsis Diagnostics Market By Technology
- 1.3.3 Asia Pacific Sepsis Diagnostics Market By Method
- 1.3.4 Asia Pacific Sepsis Diagnostics Market By Test Type
- 1.3.5 Asia Pacific Sepsis Diagnostics Market By Pathogen
- 1.3.6 Asia Pacific Sepsis Diagnostics Market By End User
- 1.3.7 Asia Pacific Sepsis Diagnostics Market By Country

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET – MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis
- 4.2.1 Asia Pacific PEST Analysis
- 4.3 Experts Opinion

5. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET – KEY MARKET DYNAMICS

- 5.1 Market Drivers
- 5.1.1 High Incidence of Sepsis due to Increasing Nosocomial Infections
- 5.1.2 Rise in Demand for Rapid Diagnostic Tests Leading to Increasing Product Launches
- 5.2 Market Restraints
- 5.2.1 Lack of Skilled Professionals



- 5.3 Market Opportunities
- 5.3.1 Increase in Funding and Support for Sepsis Diagnostics Research
- 5.4 Future Trends
- 5.4.1 Rising Technological Advancements in Sepsis Diagnosis
- 5.5 Impact Analysis

6. SEPSIS DIAGNOSTICS MARKET-ASIA PACIFIC ANALYSIS

6.1 Asia Pacific Sepsis Diagnostics Market Revenue Forecast and Analysis

7. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028– BY PRODUCT

7.1 Overview

7.2 Asia Pacific Sepsis Diagnostics Market, By Product, 2021 & 2028 (%)

- 7.3 Instruments
- 7.3.1 Overview

7.3.2 Instruments: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million)

- 7.4 Reagents and Assays
- 7.4.1 Overview

7.4.2 Reagents and Assays: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million)

- 7.5 Blood Culture Media
- 7.5.1 Overview

7.5.2 Blood Culture Media: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million)

- 7.6 Software
- 7.6.1 Overview

7.6.2 Software: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million)

8. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028 – TECHNOLOGY

8.1 Overview

8.2 Asia Pacific Sepsis Diagnostics Market Share by Technology - 2021 & 2028 (%)

- 8.3 Molecular Diagnostics
- 8.3.1 Overview

Asia Pacific Sepsis Diagnostics Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Product (...



8.3.2 Molecular Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.3.2.1 Polymerase Chain Reaction
- 8.3.2.1.1 Overview

8.3.2.1.2 Polymerase Chain Reaction: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.3.2.2 Peptide Nucleic Acid-Fluorescent in Situ Hybridization
- 8.3.2.2.1 Overview

8.3.2.2.2 Peptide Nucleic Acid-Fluorescent in Situ Hybridization: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.3.2.3 Syndromic Panel-Based Testing
- 8.3.2.3.1 Overview

8.3.2.3.2 Syndromic Panel-Based Testing: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.3.2.4 Microarrays
- 8.3.2.4.1 Overview

8.3.2.4.2 Microarrays: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.4 Flow Cytometry
- 8.4.1 Overview

8.4.2 Flow Cytometry: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to

- 2028 (US\$ Million)
- 8.4.3 Real-Time Cell Analysis
- 8.4.3.1 TaqMan-Based Multiplex RT PCR and Blood Culture
- 8.4.3.1.1 Characteristics of TaqMan Assays
- 8.4.3.2 Magicplex (TM)Sepsis Real-Time Tests Performed in Tertiary Regina

Margherita Children's Hospital (Turin, Italy) - Case Study

8.4.3.2.1 Abstract

8.4.3.2.2 Conclusion:

- 8.4.3.3 Companies that are engaged in providing Sepsis Diagnostic solutions
- 8.4.3.4 Sepsis diagnosis by real-time PCR
- 8.4.3.5 New next-generation sequencing technique and technological advancements/innovations
- 8.4.3.6 Real Time Cellular Analysis Using Impedance Measurements
- 8.4.4 Real-Time Cell Analysis: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)
- 8.5 Microfluidics
- 8.5.1 Overview
- 8.5.2 Microfluidics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to



2028 (US\$ Million)

8.6 Immunoassay

8.6.1 Overview

8.6.2 Immunoassay: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

- 8.7 Biomarkers
- 8.7.1 Overview

8.7.2 Biomarkers: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to

2028 (US\$ Million)

- 8.7.3 Metabolomics
- 8.7.3.1 Metabolite Profile in Sepsis
- 8.7.3.2 Penetration/Usage Pattern of Metabolomics in Sepsis Diagnosis
- 8.7.3.3 Early Prediction of Sepsis by Metabolite Profiling
- 8.7.3.4 Future Role of Omics in Diagnosis and Therapy of Sepsis

8.7.3.4.1 Genomics

8.7.3.4.2 Proteomics

- 8.7.3.5 Sepsis Biomarkers and Diagnostic Tools
- 8.7.3.6 Role Metabolomics and Proteomics in Sepsis
- 8.7.3.7 Potential Approach for Identifying Small Molecule Biomarkers for Acute Kidney Disease Prognosis
- 8.7.3.8 Recent Application of Metabolomics in Sepsis Diagnosis
- 8.7.3.9 Metabolics in Mitochondrial Function
- 8.7.3.10 Substantial Potential of Metabolomics in Diagnostics for Mitochondrial Medicine

8.7.4 Metabolomics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

8.8 Microbiology

8.8.1 Overview

8.8.2 Microbiology: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

9. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028 – METHOD

9.1 Overview

- 9.2 Asia Pacific Sepsis Diagnostics Market Share by Method 2021 & 2028 (%)
- 9.3 Automated Diagnostics
- 9.3.1 Overview
- 9.3.2 Automated Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and



Forecast to 2028 (US\$ Million)

9.4 Conventional Diagnostics

9.4.1 Overview

9.4.2 Conventional Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

10. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028 – TEST TYPE

10.1 Overview

10.2 Asia Pacific Sepsis Diagnostics Market Share by Test Type - 2021 & 2028 (%)
10.3 Point-of-Care Tests
10.3.1 Overview
10.3.2 Point-of-Care Tests: Asia Pacific Sepsis Diagnostics Market Revenue and
Forecast to 2028 (US\$ Million)
10.4 Laboratory Tests
10.4.1 Overview
10.4.2 Laboratory Tests: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

11. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028 – PATHOGEN

11.1 Overview

11.2 Asia Pacific Sepsis Diagnostics Market Share by Pathogen - 2021 & 2028 (%)

11.3 Bacterial Sepsis

11.3.1 Overview

11.3.2 Bacterial Sepsis: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

11.4 Fungal Sepsis

11.4.1 Overview

11.4.2 Fungal Sepsis: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

11.5 Others

11.5.1 Overview

11.5.2 Others: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

12. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS



TO 2028 – END USER

12.1 Overview

12.2 Asia Pacific Sepsis Diagnostics Market Share by End User - 2021 & 2028 (%)

12.3 Hospitals

12.3.1 Overview

12.3.2 Hospitals: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

12.4 Pathology and Reference Laboratories

12.4.1 Overview

12.4.2 Pathology and Reference Laboratories: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

12.5 Others

12.5.1 Overview

12.5.2 Others: Asia Pacific Sepsis Diagnostics Market Revenue and Forecast to 2028 (US\$ Million)

13. ASIA PACIFIC SEPSIS DIAGNOSTICS MARKET REVENUE AND FORECASTS TO 2028 – COUNTRY ANALYSIS

13.1 Overview

13.1.1 Asia Pacific Sepsis Diagnostics Market, by Country, 2021 & 2028 (%)

13.1.1.1 China: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.1 China: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.1.2 China: Asia Pacific Sepsis Diagnostics Market, By Product, 2019–2028 (USD Million)

13.1.1.1 China: Asia Pacific Sepsis Diagnostics Market, by Technology, 2019–2028 (USD Million)

13.1.1.3.1 Biomarkers: Metabolomics 2019-2028

13.1.1.1.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028

13.1.1.1.3.3 China Sepsis Diagnostics Market, by Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million)

13.1.1.4 China: Asia Pacific Sepsis Diagnostics Market, by Method, 2019–2028 (USD Million)

13.1.1.1.5 China: Asia Pacific Sepsis Diagnostics Market, by Test Type, 2019–2028 (USD Million)

13.1.1.1.6 China: Asia Pacific Sepsis Diagnostics Market, by Pathogen, 2019–2028



(USD Million)

13.1.1.1.7 China: Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million)

13.1.1.2 Japan: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.2.1 Japan: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.2.2 Japan: Asia Pacific Sepsis Diagnostics Market, By Product, 2019–2028 (USD Million)

13.1.1.2.3 Japan: Asia Pacific Sepsis Diagnostics Market, By Technology, 2019–2028 (USD Million)

13.1.1.2.3.1 Biomarkers: Metabolomics 2019-2028

13.1.1.2.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028

13.1.1.2.3.3 Japan Sepsis Diagnostics Market, by Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million)

13.1.1.2.4 Japan: Asia Pacific Sepsis Diagnostics Market, By Method, 2019–2028 (USD Million)

13.1.1.2.5 Japan: Asia Pacific Sepsis Diagnostics Market, By Test Type, 2019–2028 (USD Million)

13.1.1.2.6 Japan: Asia Pacific Sepsis Diagnostics Market, By Pathogen, 2019–2028 (USD Million)

13.1.1.2.7 Japan: Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million)

13.1.1.3 India: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.3.1 India: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.3.2 India: Asia Pacific Sepsis Diagnostics Market, By Product, 2019–2028 (USD Million)

13.1.1.3.3 India: Asia Pacific Sepsis Diagnostics Market, By Technology, 2019–2028 (USD Million)

13.1.1.3.3.1 Biomarkers: Metabolomics 2019-2028

13.1.1.3.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028

13.1.1.3.3.3 India Sepsis Diagnostics Market, by Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million)

13.1.1.3.4 India: Asia Pacific Sepsis Diagnostics Market, By Method, 2019–2028 (USD Million)

13.1.1.3.5 India: Asia Pacific Sepsis Diagnostics Market, By Test Type, 2019–2028 (USD Million)



13.1.1.3.6 India: Asia Pacific Sepsis Diagnostics Market, By Pathogen, 2019–2028 (USD Million)

13.1.1.3.7 India: Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million)

13.1.1.4 Australia: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.4.1 Australia: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.4.2 Australia: Asia Pacific Sepsis Diagnostics Market, By Product, 2019–2028 (USD Million)

13.1.1.4.3 Australia: Asia Pacific Sepsis Diagnostics Market, By Technology, 2019–2028 (USD Million)

13.1.1.4.3.1 Biomarkers: Metabolomics 2019-2028

13.1.1.4.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028

13.1.1.4.3.3 Australia Sepsis Diagnostics Market, by Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million)

13.1.1.4.4 Australia: Asia Pacific Sepsis Diagnostics Market, By Method, 2019–2028 (USD Million)

13.1.1.4.5 Australia: Asia Pacific Sepsis Diagnostics Market, By Test Type, 2019–2028 (USD Million)

13.1.1.4.6 Australia: Asia Pacific Sepsis Diagnostics Market, By Pathogen, 2019–2028 (USD Million)

13.1.1.4.7 Australia: Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million)

13.1.1.5 South Korea: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.5.1 South Korea: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

13.1.1.5.2 South Korea: Asia Pacific Sepsis Diagnostics Market, By Product,

2019-2028 (USD Million)

13.1.1.5.3 South Korea: Asia Pacific Sepsis Diagnostics Market, By Technology, 2019–2028 (USD Million)

13.1.1.5.3.1 Biomarkers: Metabolomics 2019-2028

13.1.1.5.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028

13.1.1.5.3.3 South Korea Sepsis Diagnostics Market, by Molecular Diagnostics –

Revenue and Forecast to 2028 (USD Million)

13.1.1.5.4 South Korea: Asia Pacific Sepsis Diagnostics Market, By Method, 2019–2028 (USD Million)

13.1.1.5.5 South Korea: Asia Pacific Sepsis Diagnostics Market, By Test Type,



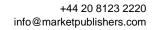
2019–2028 (USD Million) 13.1.1.5.6 South Korea: Asia Pacific Sepsis Diagnostics Market, By Pathogen, 2019–2028 (USD Million) 13.1.1.5.7 South Korea: Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million) 13.1.1.6 Rest of Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million) 13.1.1.6.1 Rest of Asia Pacific Sepsis Diagnostics Market - Revenue and Forecast to 2028 (USD Million) 13.1.1.6.2 Rest of Asia Pacific Sepsis Diagnostics Market, By Product, 2019–2028 (USD Million) 13.1.1.6.3 Rest of Asia Pacific Sepsis Diagnostics Market, By Technology, 2019–2028 (USD Million) 13.1.1.6.3.1 Biomarkers: Metabolomics 2019-2028 13.1.1.6.3.2 Flow Cytometry: Real-Time Cell Analysis 2019-2028 13.1.1.6.3.3 Rest of APAC Sepsis Diagnostics Market, by Molecular Diagnostics -Revenue and Forecast to 2028 (USD Million) 13.1.1.6.4 Rest of Asia Pacific Sepsis Diagnostics Market, By Method, 2019–2028 (USD Million) 13.1.1.6.5 Rest of Asia Pacific Sepsis Diagnostics Market, By Test Type, 2019–2028 (USD Million) 13.1.1.6.6 Rest of Asia Pacific Sepsis Diagnostics Market, By Pathogen, 2019–2028 (USD Million) 13.1.1.6.7 Rest of Asia Pacific Sepsis Diagnostics Market, By End User, 2019–2028 (USD Million)

14. SEPSIS DIAGNOSTICS MARKET-INDUSTRY LANDSCAPE

- 14.1 Overview
- 14.2 Growth Strategies in the Sepsis Diagnostics Market (%)
- 14.3 Organic Developments
- 14.3.1 Overview
- 14.4 Inorganic Developments
- 14.4.1 Overview

15. COMPANY PROFILES

15.1 Abbott 15.1.1 Key Facts





- 15.1.2 Business Description
- 15.1.3 Products and Services
- 15.1.4 Financial Overview
- 15.1.5 SWOT Analysis
- 15.1.6 Key Developments
- 15.2 F. HOFFMANN-LA ROCHE LTD.
- 15.2.1 Key Facts
- 15.2.2 Business Description
- 15.2.3 Products and Services
- 15.2.4 Financial Overview
- 15.2.5 SWOT Analysis
- 15.2.6 Key Developments
- 15.3 Immunexpress Inc.
- 15.3.1 Key Facts
- 15.3.2 Business Description
- 15.3.3 Products and Services
- 15.3.4 Financial Overview
- 15.3.5 SWOT Analysis
- 15.3.6 Key Developments
- 15.4 BD
- 15.4.1 Key Facts
- 15.4.2 Business Description
- 15.4.3 Products and Services
- 15.4.4 Financial Overview
- 15.4.5 SWOT Analysis
- 15.4.6 Key Developments
- 15.5 Danaher (Beckman Coulter)
- 15.5.1 Key Facts
- 15.5.2 Business Description
- 15.5.3 Products and Services
- 15.5.4 Financial Overview
- 15.5.5 SWOT Analysis
- 15.5.6 Key Developments
- 15.6 Luminex Corporation
- 15.6.1 Key Facts
- 15.6.2 Business Description
- 15.6.3 Products and Services
- 15.6.4 Financial Overview
- 15.6.5 SWOT Analysis



15.6.6 Key Developments

15.7 THERMO FISHER SCIENTIFIC INC.

- 15.7.1 Key Facts
- 15.7.2 Business Description
- 15.7.3 Products and Services
- 15.7.4 Financial Overview
- 15.7.5 SWOT Analysis
- 15.7.6 Key Developments
- 15.8 bioMerieux SA
- 15.8.1 Key Facts
- 15.8.2 Business Description
- 15.8.3 Products and Services
- 15.8.4 Financial Overview
- 15.8.5 SWOT Analysis
- 15.8.6 Key Developments
- 15.9 T2 Biosystems, Inc.
- 15.9.1 Key Facts
- 15.9.2 Business Description
- 15.9.3 Products and Services
- 15.9.4 Financial Overview
- 15.9.5 SWOT Analysis
- 15.9.6 Key Developments

16. APPENDIX

16.1 About the Insight Partners

16.2 Glossary of Terms



List Of Tables

LIST OF TABLES

Table 1. New next-generation sequencing techniques by Company Table 2. China: Asia Pacific Sepsis Diagnostics Market, By Product – Revenue and Forecast to 2028 (USD Million) Table 3. China: Asia Pacific Sepsis Diagnostics Market, by Technology- Revenue and forecast to 2028 (USD Million) Table 4. China: Asia Pacific Sepsis Diagnostics Market, by Molecular Diagnostics -Revenue and forecast to 2028 (USD Million) Table 5. China: Asia Pacific Sepsis Diagnostics Market, by Method- Revenue and forecast to 2028 (USD Million) Table 6. China: Asia Pacific Sepsis Diagnostics Market, by Test Type- Revenue and forecast to 2028 (USD Million) Table 7. China: Asia Pacific Sepsis Diagnostics Market, by Pathogen - Revenue and forecast to 2028 (USD Million) Table 8. China: Asia Pacific Sepsis Diagnostics Market, By End User- Revenue and Forecast to 2028 (USD Million) Table 9. Japan: Asia Pacific Sepsis Diagnostics Market, By Product – Revenue and Forecast to 2028 (USD Million) Table 10. Japan: Asia Pacific Sepsis Diagnostics Market, By Technology – Revenue and Forecast to 2028 (USD Million) Table 11. Japan: Asia Pacific Sepsis Diagnostics Market, By Molecular Diagnostics -Revenue and Forecast to 2028 (USD Million) Table 12. Japan: Asia Pacific Sepsis Diagnostics Market, By Method – Revenue and Forecast to 2028 (USD Million) Table 13. Japan: Asia Pacific Sepsis Diagnostics Market, By Test Type - Revenue and Forecast to 2028 (USD Million) Table 14. Japan: Asia Pacific Sepsis Diagnostics Market, By Pathogen – Revenue and Forecast to 2028 (USD Million) Table 15. Japan: Asia Pacific Sepsis Diagnostics Market, By End User– Revenue and Forecast to 2028 (USD Million) Table 16. India: Asia Pacific Sepsis Diagnostics Market, By Product- Revenue and Forecast to 2028(USD Million) Table 17. India: Asia Pacific Sepsis Diagnostics Market, By Technology - Revenue and Forecast to 2028 (USD Million) Table 18. India: Asia Pacific Sepsis Diagnostics Market, By Molecular Diagnostics -Revenue and Forecast to 2028 (USD Million) Table 19. India: Asia Pacific Sepsis Diagnostics Market, By Method – Revenue and

Asia Pacific Sepsis Diagnostics Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Product (...



Forecast to 2028 (USD Million) Table 20. India: Asia Pacific Sepsis Diagnostics Market, By Test Type – Revenue and Forecast to 2028 (USD Million) Table 21. India: Asia Pacific Sepsis Diagnostics Market, By Pathogen – Revenue and Forecast to 2028 (USD Million) Table 22. India: Asia Pacific Sepsis Diagnostics Market, By End User- Revenue and Forecast to 2028 (USD Million) Table 23. Australia: Asia Pacific Sepsis Diagnostics Market, By Product - Revenue and Forecast to 2028 (USD Million) Table 24. Australia: Asia Pacific Sepsis Diagnostics Market, By Technology – Revenue and Forecast to 2028 (USD Million) Table 25. Australia: Asia Pacific Sepsis Diagnostics Market, By Molecular Diagnostics -Revenue and Forecast to 2028 (USD Million) Table 26. Australia: Asia Pacific Sepsis Diagnostics Market, By Method - Revenue and Forecast to 2028 (USD Million) Table 27. Australia: Asia Pacific Sepsis Diagnostics Market, By Test Type – Revenue and Forecast to 2028 (USD Million) Table 28. Australia: Asia Pacific Sepsis Diagnostics Market, By Pathogen – Revenue and Forecast to 2028 (USD Million) Table 29. Australia: Asia Pacific Sepsis Diagnostics Market, By End User – Revenue and Forecast to 2028 (USD Million) Table 30. South Korea: Asia Pacific Sepsis Diagnostics Market, By Product – Revenue and Forecast to 2028 (USD Million) Table 31. South Korea: Asia Pacific Sepsis Diagnostics Market, By Technology -Revenue and Forecast to 2028 (USD Million) Table 32. South Korea: Asia Pacific Sepsis Diagnostics Market, By Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million) Table 33. South Korea: Asia Pacific Sepsis Diagnostics Market, By Method – Revenue and Forecast to 2028 (USD Million) Table 34. South Korea: Asia Pacific Sepsis Diagnostics Market, By Test Type – Revenue and Forecast to 2028 (USD Million) Table 35. South Korea: Asia Pacific Sepsis Diagnostics Market, By Pathogen -Revenue and Forecast to 2028 (USD Million) Table 36. South Korea: Asia Pacific Sepsis Diagnostics Market, By End User -Revenue and Forecast to 2028 (USD Million) Table 37. Rest of Asia Pacific Sepsis Diagnostics Market, By Product – Revenue and Forecast to 2028 (USD Million)

Table 38. Rest of Asia Pacific Sepsis Diagnostics Market, By Technology– Revenue and Forecast to 2028 (USD Million)



Table 39. Rest of Asia Pacific Sepsis Diagnostics Market, By Molecular Diagnostics – Revenue and Forecast to 2028 (USD Million)

Table 40. Rest of Asia Pacific Sepsis Diagnostics Market, By Method– Revenue and Forecast to 2028 (USD Million)

Table 41. Rest of Asia Pacific Sepsis Diagnostics Market, By Test Type– Revenue and Forecast to 2028 (USD Million)

Table 42. Rest of Asia Pacific Sepsis Diagnostics Market, By Pathogen– Revenue and Forecast to 2028 (USD Million)

Table 43. Rest of Asia Pacific Sepsis Diagnostics Market, By End User – Revenue and Forecast to 2028 (USD Million)

 Table 44. Recent Organic Growth Strategies in Sepsis Diagnostics Market

Table 45. Inorganic Developments in the Sepsis Diagnostics Market

Table 46. Glossary of Terms



List Of Figures

LIST OF FIGURES

Figure 1. Asia Pacific Sepsis Diagnostics Market Segmentation Figure 2. Asia Pacific Sepsis Diagnostics Market, By Country Figure 3. Asia Pacific Sepsis Diagnostics Market Overview Figure 4. Blood Culture Media Segment Held Largest Share of Type Segment in Asia Pacific Sepsis Diagnostics Market Figure 5. India is Expected to Show Remarkable Growth During the Forecast Period Figure 6. Asia Pacific: PEST Analysis Figure 7. Experts Opinion Figure 8. Asia Pacific Sepsis Diagnostics Market: Impact Analysis of Drivers and Restraints Figure 9. Asia Pacific Sepsis Diagnostics Market– Revenue Forecast and Analysis – 2020-2028 Figure 10. Asia Pacific Sepsis Diagnostics Market, by Product, 2021 & 2028 (%) Figure 11. Instruments: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million) Figure 12. Reagents and Assays: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million) Figure 13. Blood Culture Media: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million) Figure 14. Software: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts to 2028 (US\$ Million) Figure 15. Asia Pacific Sepsis Diagnostics Market Share by Technology - 2021 & 2028 (%) Figure 16. Molecular Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million) Figure 17. Polymerase Chain Reaction: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million) Figure 18. Peptide Nucleic Acid-Fluorescent in Situ Hybridization: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million) Figure 19. Syndromic Panel-Based Testing: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million) Figure 20. Microarrays: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 21. Flow Cytometry: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 22. Real-Time Cell Analysis: Asia Pacific Sepsis Diagnostics Market Revenue



and Forecasts To 2028 (US\$ Million)

Figure 23. Microfluidics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 24. Immunoassay: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 25. Biomarkers: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 26. Metabolomics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 27. Microbiology: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 28. Asia Pacific Sepsis Diagnostics Market Share by Method - 2021 & 2028 (%)

Figure 29. Automated Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 30. Conventional Diagnostics: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 31. Asia Pacific Sepsis Diagnostics Market Share by Test Type - 2021 & 2028 (%)

Figure 32. Point-of-Care Tests: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 33. Laboratory Tests: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 34. Asia Pacific Sepsis Diagnostics Market Share by Pathogen - 2021 & 2028 (%)

Figure 35. Bacterial Sepsis: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 36. Fungal Sepsis: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 37. Others: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 38. Asia Pacific Sepsis Diagnostics Market Share by End User - 2021 & 2028 (%)

Figure 39. Hospitals: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 40. Pathology and Reference Laboratories: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 41. Others: Asia Pacific Sepsis Diagnostics Market Revenue and Forecasts To 2028 (US\$ Million)

Figure 42. Asia Pacific Sepsis Diagnostics Market, by Key Country – Revenue (2021)



(USD Million)

Figure 43. Asia Pacific Sepsis Diagnostics Market, by Country, 2021 & 2028 (%)

Figure 44. China: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 45. Japan: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 46. India: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 47. Australia: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 48. South Korea: Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 49. Rest of Asia Pacific Sepsis Diagnostics Market – Revenue and Forecast to 2028 (USD Million)

Figure 50. Growth Strategies in the Sepsis Diagnostics Market (%)



I would like to order

Product name: Asia Pacific Sepsis Diagnostics Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Product (Instruments, Reagents and Assays, Blood Culture Media, and Software), Technology (Molecular Diagnostics {Polymerase Chain Reaction, Peptide Nucleic Acid-Fluorescent in Situ Hybridization, Syndromic Panel-Based Testing, Microarrays}, Flow Cytometry, Microfluidics, Immunoassay, Biomarkers, and Microbiology), Method (Automated Diagnostics and Conventional Diagnostics), Test Type (Point-of-Care Tests and Laboratory Tests), Pathogen (Bacterial Sepsis, Fungal Sepsis, and Others), and End User (Hospitals, Pathology and Reference Laboratories, and Others)

Product link: https://marketpublishers.com/r/AA661F12A456EN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/AA661F12A456EN.html</u>

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

Custumer signature _



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

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