

2017-2021 Automated Microbiology Market--Instrumentation Review and Strategic Profiles of Leading Suppliers

<https://marketpublishers.com/r/AE0B496DE1BEN.html>

Date: February 2017

Pages: 148

Price: US\$ 3,105.00 (Single User License)

ID: AE0B496DE1BEN

Abstracts

This new 148-page report from VPGMarketResearch.com reviews current instrumentation technologies, and profiles features of leading automated and semi-automated Molecular Diagnostic, Microbial Identification, Antibiotic Susceptibility, Blood Culture, Urine Screening, and Immunodiagnostic analyzers. The report also presents strategic assessments of current and emerging suppliers of microbiology products, including their sales, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements, and business strategies.

The level of automation in the microbiology laboratory has been lagging behind that of other major clinical laboratory segments, such as chemistry and hematology. The slow acceptance of the technology is in part due to the complexity of developing automation suitable for microbiology tests.

The introduction of automated microbiology instrumentation has been delayed by a number of intrinsic and technical problems. The diffusion of automated microbiology systems, once the technology was developed, has not matched that of other automated laboratory technologies. The acquisition of automation in microbiology has been slowed by forces less easily identifiable than the effects of various reimbursement plans. Some laboratorians still believe that current instrumentation is not the ultimate technology and expect better automation on the horizon.

The driving force behind the need for rapid reporting of microbiological test results is the clinical relevance in a time of financial austerity, a time when cost and health care effectiveness to the patient and diagnostician looms ever larger, and where after-the-fact results at high expense are coming under severe scrutiny worldwide.

Contains 148 pages

Contents

Introduction

1. MAJOR FACTORS AFFECTING MARKET PENETRATION of Microbiology Instrumentation
2. TRADITIONAL PRACTICES
3. TECHNOLOGICAL CHALLENGES
4. AUTOMATION: IMPACT ON THE MICROBIOLOGY Laboratory and the Patient

Laboratory and the Patient

Major Microbiology Automated and Semiautomated Systems

1. MULTIPLE PURPOSE MICROBIOLOGY SYSTEMS
2. SPECIALIZED MICROBIOLOGY SYSTEMS
3. MOLECULAR DIAGNOSTIC SYSTEMS
4. IMMUNODIAGNOSTIC SYSTEMS

Competitive Assessments

Abbott

Affymetrix

Agilent Technologies

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

BioRad

Biotest

Cepheid

CellMark Forensics/Lab Corp

Decode Genetics

Diadexus

Diamedix/Erba

DiaSorin

Eiken Chemical

Elitech Group

Enz-Biochem

Exact Sciences

Fujirebio

Grifols

Hologic/GenProbe

ILLUMINA
ID Biomedical/GSK
Kreatech/Leica
LiCor Biosciences
Lonza
Monogram Biosciences
Myriad Genetics
OrthoClinical Diagnostics
Perkin Elmer/Caliper
Proteome Sciences
Qiagen
Roche
Scienion
Sequenom
SeraCare
Siemens
Sierra Molecular
Shimadzu
Takara Bio
Tecan
ThermoFisher
Wallac/PE
Wako

I would like to order

Product name: 2017-2021 Automated Microbiology Market--Instrumentation Review and Strategic Profiles of Leading Suppliers

Product link: <https://marketpublishers.com/r/AE0B496DE1BEN.html>

Price: US\$ 3,105.00 (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 <https://marketpublishers.com/r/AE0B496DE1BEN.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

