

2023 World Therapeutic Drug Monitoring (TDM) Market Assessment for 28 Assays in 100 Countries-2022 Supplier Shares and 2022-2027 Segment Forecasts by Test and Country, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities for Suppliers

https://marketpublishers.com/r/252A1F936A26EN.html

Date: June 2023 Pages: 0 Price: US\$ 11,600.00 (Single User License) ID: 252A1F936A26EN

Abstracts

This unique report from LeadingMarketResearch.com provides information and analysis not available from any other published source.

The report is available by geographic region, country, section, and can be customized to specific information needs and budget.

This new report provides analysis of the global therapeutic drug monitoring testing market, including emerging tests, technologies, instrumentation, sales forecasts by country, market shares, and strategic profiles of leading suppliers.

The report provides test volume and sales forecasts by country and market segment for the following assays:

Amikacin, Apixaban, Argatroban, Betrixaban, Carbamazepine, Cyclosporin, Dabigatran, Digoxin, Edoxaban, Everolimus, Fluindione, Gentamicin, Levetiracetam, Lithium, Methotrexate, NAPA/Procainamide, Phenobarbital, Phenytoin, Quinidine, Rivaroxaban, Sirolimus, Tacrolimus, Theophylline, Tobramycin, Topirimate, Valproic Acid, Vancomycin, and Warfarin.

During the next decade, the TDM market will undergo significant transformation. These



changes will be caused by convergence of new and more stringent regulations; advances in diagnostic technologies, system engineering, automation, and IT; and intensifying competition. Some segments will start resembling commodity markets, where product positioning and cost per test are more critical than underlying technology. This evolving marketplace will create exciting opportunities for a variety of new instruments, reagent systems, and auxiliary products, such as specimen preparation devices, controls, calibrators and others.

This report is a unique worldwide market and technology assessment designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities and developed effective strategic responses. The study provides five-year forecasts for major TDM assays; compares features of leading analyzers; and profiles key competitors.



Contents

INTRODUCTION

WORLDW IDE MARKET AND TECHNOLOGY OVERVIEW

A. Major Therapeutic Drug Monitoring Tests

The report provides segment test volume and sales forecasts for the following tests: Amikacin, Apixaban, Argatroban, Betrixaban, Carbamazepine, Cyclosporin, Dabigatran, Digoxin, Edoxaban, Everolimus, Fluindione, Gentamicin, Levetiracetam, Lithium, Methotrexate, NAPA/Procainamide, Phenobarbital, Phenytoin, Quinidine, Rivaroxaban, Sirolimus, Tacrolimus, Theophylline, Tobramycin, Topirimate, Valproic Acid, Vancomycin and Warfarin.

B. Instrumentation Review: Operating characteristics and features of high-, medium-, and low-volume/POC analyzers manufactured by Abaxis, Abbott, Alfa

W assermann, AMS, Awareness Technologies, Beckman Coulter, Binding Site,

bioMerieux, Carolina Chemistries, DiaSorin, Grifols, Horiba, Medica, Nova Biomedical, Ortho-Clinical Diagnostics, Polymedco, Randox, Roche, Siemens Healthineers, Tosoh, Vital Diagnostics and other suppliers.

C. Major In Vitro Diagnostic Technologies And Their Potential Applications

- 1. Monoclonal and Polyclonal Antibodies
- 2. Immunoassays
 - a. Technological Principle
 - b. Chemiluminescence
 - c. Enzyme Immunoassays
 - Overview
 - ELISA
 - EMIT
 - Electrochemical
 - d. Radioimmunoassays (RIA)
 - e. Immunoprecipitation
- f. Affinity Chromatography
- 3. Tandem Mass Spec
- 4. IT and Automation
- 5. Dry Chemistry
- 6. Biosensors

Test Volume and Sales Forecasts by Assay and Market Segment, And Major Supplier Market Shares



ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets
 - 1. Marketing Approaches
 - 2. Product Complexity
 - 3. Customer Preference
 - 4. Established Suppliers
 - 5. Emerging Suppliers
 - 6. Major Types of Distributors
 - 7. Market Segmentation

POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

COMPETITIVE ASSESSMENTS

Abbott Agilent Technologies Beckman Coulter/Danaher bioMerieux Bio-Rad DiaSorin Eiken Chemical Fujifilm Wako Fujirebio Grifols IL/Werfen Kyowa Medex PerkinElmer

2023 World Therapeutic Drug Monitoring (TDM) Market Assessment for 28 Assays in 100 Countries-2022 Supplier Sh...



Quest Diagnostics QuidelOrtho Roche Siemens Healthineers Sysmex Thermo Fisher Tosoh



I would like to order

- Product name: 2023 World Therapeutic Drug Monitoring (TDM) Market Assessment for 28 Assays in 100 Countries-2022 Supplier Shares and 2022-2027 Segment Forecasts by Test and Country, Competitive Intelligence, Emerging Technologies, Instrumentation and Opportunities for Suppliers
 - Product link: https://marketpublishers.com/r/252A1F936A26EN.html

Price: US\$ 11,600.00 (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/252A1F936A26EN.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