

## **Nigeria Clinical Laboratory Services Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)**

Market Report | 2023-01-23 | 80 pages | Mordor Intelligence

### **AVAILABLE LICENSES:**

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

### **Report description:**

The Nigerian clinical laboratory services market was valued at USD 527.68 million in 2021 and is projected to reach USD 695.11 million by 2027 registering a CAGR of nearly 4.7% during the forecast period, 2022-2027.

The clinical laboratory market has been affected by the ongoing COVID-19 pandemic. However, the COVID diagnostic services are positively impacting the market, as the number of cases is rising daily, and there is high demand for COVID diagnostic services in Nigeria. According to an article published in the International Journal of Infectious Diseases, 2020, the incidence rate of COVID-19 is growing steadily in Nigeria. The Government of Nigeria is continuously focusing on remote diagnostics, case management, and expanding telemedicine solutions, which may fulfill the unmet needs during the pandemic.

The Nigerian Clinical laboratory market is driven by the rising incidences of chronic diseases, the increasing demand for accurate disease diagnosis, and the government's focus on public-private partnerships. According to the data published on the Global Health Data Exchange 2020, Nigeria's top causes of death are malaria, lower respiratory infections, HIV/AIDS, diarrheal diseases, cancer, meningitis, stroke, and tuberculosis. The number of malaria cases was around 58,143,458; additionally, according to World Health Organization Report 2021, Nigeria the number of tuberculosis cases was 288,258, and the number of cases for diarrheal diseases was around 244,501,556. Thus, the prevalence of infectious diseases is rising in the country, augmenting the demand for diagnostic services for the better management of diseases.

In addition, the Nigerian government, donor agencies, and NGOs are also making collaborative efforts to raise awareness among individuals. In December 2021, 54gene announced its diagnostic arm's launch; 7RiverLabs. The diagnostic hubs are fitted with state-of-the-art technology that will offer healthcare providers and patients access to world-class, cost-effective, speedy, reliable, and advanced molecular diagnostics. However, the lack of medical laboratories, advanced diagnostic equipment, and

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

inadequately trained laboratory staff restrain the market's growth.

## Nigeria Clinical Laboratory Services Market Trends

### Microbiology Testing is Expected to Hold the Significant Market Share

By specialty, microbiology testing is anticipated to share a healthy market share during the forecast period. Microbiology testing refers to diagnosing infectious diseases caused by microorganisms, such as bacteria and viruses. The high burden of infectious diseases in Nigeria and increasing awareness of and accessibility to microbiology testing are likely to drive segment growth in the country.

Nigeria had the second-largest HIV epidemic in the world and one of the highest rates of new infection in sub-Saharan Africa. According to the Joint United Nations Programme on HIV and AIDS (UNAIDS) there were around 1,900,000 adults and children living with HIV in 2021 in Nigeria.

Similarly, the rate of infectious diseases like Lassa fever, yellow fever, monkeypox, cholera, and new strains of existing pathogens like *Neisseria meningitidis* serogroup C in Nigeria. According to the article published in BMC Infectious Diseases in 2021 by Terna Nomhwange, Yellow fever outbreaks in Nigeria occurred in four epidemic blocks, resulting in 7894 suspected cases and 287 laboratory-confirmed cases.

Moreover, owing to the COVID-19 pandemic, there has been an increase in demand for the country's microbiology testing services. Hence, the laboratories have focused on expanding the testing capacity. For instance, in April 2020, 54Gene increased Nigeria's laboratory testing capacity for COVID-19 with a mobile laboratory in Ogun. Thus, the microbiology testing market will likely show growth over the forecast period in Nigeria.

### Nigeria Clinical Laboratory Services Market Competitor Analysis

The market concentration of the Nigerian clinical laboratory services market is high, and some major players are currently dominating the market. These major players include Mecure Healthcare Limited, Union Diagnostic and Clinical Services PLC, Echo-Scan Services Limited, and Synlab Bondco PLC. However, some mid-sized companies are focusing on market penetration, and they are expected to hold a substantial share in the market during the forecast period.

### Additional Benefits:

The market estimate (ME) sheet in Excel format  
3 months of analyst support

### Table of Contents:

#### 1 INTRODUCTION

##### 1.1 Study Assumptions and Market Definition

##### 1.2 Scope of the Study

#### 2 RESEARCH METHODOLOGY

#### 3 EXECUTIVE SUMMARY

#### 4 MARKET DYNAMICS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 4.1 Market Overview
- 4.2 Market Drivers
  - 4.2.1 Rising Burden of Chronic Infectious Diseases
  - 4.2.2 Rising Demand for Accurate Disease Diagnosis
  - 4.2.3 Public-Private Partnerships
- 4.3 Market Restraints
  - 4.3.1 Lack of Medical Laboratories and Advanced Diagnostic Equipment
  - 4.3.2 Inadequately Trained Laboratory Staff
- 4.4 Porter's Five Forces Analysis
  - 4.4.1 Threat of New Entrants
  - 4.4.2 Bargaining Power of Buyers/Consumers
  - 4.4.3 Bargaining Power of Suppliers
  - 4.4.4 Threat of Substitute Products
  - 4.4.5 Intensity of Competitive Rivalry

## 5 MARKET SEGMENTATION (Market Size by Value - USD million)

- 5.1 By Specialty
  - 5.1.1 Clinical Chemistry Testing
  - 5.1.2 Microbiology Testing
  - 5.1.3 Hematology Testing
  - 5.1.4 Immunology Testing
  - 5.1.5 Cytology Testing
  - 5.1.6 Genetic Testing
  - 5.1.7 Other Specialties
- 5.2 By Provider
  - 5.2.1 Independent and Reference Laboratories
  - 5.2.2 Hospital-based Laboratories

## 6 COMPETITIVE LANDSCAPE

- 6.1 Company Profiles
  - 6.1.1 Mecure Healthcare Ltd
  - 6.1.2 Union Diagnostic And Clinical Services PLC
  - 6.1.3 Echo Lab (Integrated Diagnostic Holdings)
  - 6.1.4 Synlab Bondco PLC
  - 6.1.5 Afriglobal Medicare Ltd
  - 6.1.6 Medicaid Radiology Ltd
  - 6.1.7 Lancet Laboratories (CLINA LANCET)
  - 6.1.8 LifeBridge Diagnostic Center
  - 6.1.9 Pathcare Nigeria
  - 6.1.10 Clinics Healthcare

## 7 MARKET OPPORTUNITIES AND FUTURE TRENDS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Nigeria Clinical Laboratory Services Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 80 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

### ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-05-09
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)  
[www.scotts-international.com](http://www.scotts-international.com)