

Middle East & Africa Umbilical Cord Blood Banking Market Forecast to 2031 - Regional Analysis - by Bank Type (Public and Private), Service (Storage and Processing), and End User (Hospitals, Research Institutes, and Others)

<https://marketpublishers.com/r/MD581B09513AEN.html>

Date: March 2025

Pages: 71

Price: US\$ 3,450.00 (Single User License)

ID: MD581B09513AEN

Abstracts

The Middle East & Africa umbilical cord blood banking market was valued at US\$ 102.40 million in 2023 and is anticipated to reach US\$ 193.87 million by 2031; it is estimated to register a CAGR of 8.3% from 2023 to 2031.

Increasing Hybrid Banking Models Drive Middle East & Africa Umbilical Cord Blood Banking Market

Hybrid banking models combine the advantages of private and public cord blood banking, offering a more comprehensive and flexible approach to stem cell storage and usage. These days, a lot of public banks are partnering with private cord blood banks using a hybrid model.

In a hybrid banking model, families have the option to store a portion of their baby's cord blood in a private bank for their exclusive use while donating another portion to a public bank for potential use by others in need. This dual storage approach secures personalized treatment options for the family and contributes to the public stem cell registry, expanding the pool of available units for transplantation. Moreover, hybrid banking models align with the growing emphasis on personalized medicine and the importance of collaborative healthcare approaches. They reflect a shift toward a more patient-centric and community-focused healthcare framework, where the collective benefit of stem cell research and therapy is prioritized alongside individual needs.

Owing to the increasing technological advancements and rising demand for stem cell therapies, hybrid banking models are expected to emerge as a major trend in the Middle East & Africa umbilical cord blood banking market during the forecast period.

Middle East & Africa Umbilical Cord Blood Banking Market Overview

Public umbilical cord blood stem cell bank (UCB SCB) helps in addressing the significant unmet need for bone marrow (BM) transplants. Therefore, by filling a significant gap in the healthcare system, establishing a public UCB SCB would be the right step toward raising the standard of care in South Africa. To keep up with the demands of a changing population and to contribute to and profit from global partnerships in tissue transplantation, South Africa needs to investigate the idea of UCB biobanking. These factors necessitate the development of a particular regulatory framework that offers instructions on the use and storage of UCB. In 2021, the largest and most established private cord blood bank in Africa, Biobank (formerly Netcells), partnered with the South African Bone Marrow Registry (SABMR) to provide cord blood stem cells to patients requiring stem cell transplants.

Middle East & Africa Umbilical Cord Blood Banking Market Revenue and Forecast to 2031 (US\$ Million)

Middle East & Africa Umbilical Cord Blood Banking Market Segmentation

The Middle East & Africa umbilical cord blood banking market is segmented into bank type, service, end user, and country.

Based on bank type, the Middle East & Africa umbilical cord blood banking market is bifurcated into public and private. The public segment held a larger market share in 2023.

In terms of service, the Middle East & Africa umbilical cord blood banking market is bifurcated into storage and processing. The storage segment held a larger market share in 2023.

By end user, the Middle East & Africa umbilical cord blood banking market is segmented into hospitals, research institutes, and others. The hospitals segment held the largest market share in 2023.

By country, the Middle East & Africa umbilical cord blood banking market is segmented

into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. South Africa dominated the Middle East & Africa umbilical cord blood banking market share in 2023.

CryoViva Singapore, NovaCord, Revvity Inc, and WMDA are some of the leading companies operating in the Middle East & Africa umbilical cord blood banking market.

Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the Middle East & Africa umbilical cord blood banking market.

Highlights key business priorities in order to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in the Middle East & Africa umbilical cord blood banking market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth Middle East & Africa market trends and outlook coupled with the factors driving the Middle East & Africa umbilical cord blood banking market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution.

The List of Companies - Middle East & Africa Umbilical Cord Blood Banking Market

CryoViva Singapore

NovaCord

Revvity Inc

WMDA

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Secondary Research
- 3.2 Primary Research
 - 3.2.1 Hypothesis formulation:
 - 3.2.2 Macro-economic factor analysis:
 - 3.2.3 Developing base number:
 - 3.2.4 Data Triangulation:
 - 3.2.5 Country level data:

4. UMBILICAL CORD BLOOD BANKING MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis

5. MIDDLE EAST & AFRICA UMBILICAL CORD BLOOD BANKING MARKET - KEY MARKET DYNAMICS

- 5.1 Middle East & Africa Umbilical Cord Blood Banking Market - Key Market Dynamics
- 5.2 Market Drivers
 - 5.2.1 Rising Prevalence of Chronic Illnesses
 - 5.2.2 Evolving Field of Regenerative Medicine
- 5.3 Market Restraints
 - 5.3.1 Stringent Rules and Regulations
- 5.4 Market Opportunities
 - 5.4.1 Rise in Government Funding
- 5.5 Future Trends

- 5.5.1 Increasing Hybrid Banking Models
- 5.6 Impact of Drivers and Restraints:

6. UMBILICAL CORD BLOOD BANKING MARKET -MIDDLE EAST & AFRICA MARKET ANALYSIS

- 6.1 Middle East & Africa Umbilical Cord Blood Banking Market Overview
- 6.2 Middle East & Africa Umbilical Cord Blood Banking Market Revenue (US\$ Million), 2021-2031
- 6.3 Umbilical Cord Blood Banking Market Forecast Analysis

7. MIDDLE EAST & AFRICA UMBILICAL CORD BLOOD BANKING MARKET ANALYSIS - BY TYPE OF BANK

- 7.1 Public Cord Blood Banks
 - 7.1.1 Overview
 - 7.1.2 Public Cord Blood Banks: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)
- 7.2 Private Cord Blood Banks
 - 7.2.1 Overview
 - 7.2.2 Private Cord Blood Banks: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

8. MIDDLE EAST & AFRICA UMBILICAL CORD BLOOD BANKING MARKET ANALYSIS - BY SERVICE

- 8.1 Storage
 - 8.1.1 Overview
 - 8.1.2 Storage: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)
- 8.2 Processing
 - 8.2.1 Overview
 - 8.2.2 Processing: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

9. MIDDLE EAST & AFRICA UMBILICAL CORD BLOOD BANKING MARKET ANALYSIS - BY END USER

- 9.1 Hospitals

9.1.1 Overview

9.1.2 Hospitals: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

9.2 Research Institutes

9.2.1 Overview

9.2.2 Research Institutes: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

9.3 Others

9.3.1 Overview

9.3.2 Others: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

10. MIDDLE EAST & AFRICA UMBILICAL CORD BLOOD BANKING MARKET - COUNTRY ANALYSIS

10.1 Middle East & Africa Umbilical Cord Blood Banking Market, by Key Countries - Revenue (2023) (US\$ Million)

10.1.1 Middle East & Africa Umbilical Cord Blood Banking Market - Revenue and Forecast Analysis - by Country

10.1.1.1 Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast Analysis - by Country

10.1.1.2 South Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

10.1.1.2.1 South Africa: Umbilical Cord Blood Banking Market Breakdown, by Type of Bank

10.1.1.2.2 South Africa: Umbilical Cord Blood Banking Market Breakdown, by Service

10.1.1.2.3 South Africa: Umbilical Cord Blood Banking Market Breakdown, by End User

10.1.1.3 Saudi Arabia: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

10.1.1.3.1 Saudi Arabia: Umbilical Cord Blood Banking Market Breakdown, by Type of Bank

10.1.1.3.2 Saudi Arabia: Umbilical Cord Blood Banking Market Breakdown, by Service

10.1.1.3.3 Saudi Arabia: Umbilical Cord Blood Banking Market Breakdown, by End User

10.1.1.4 United Arab Emirates: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

10.1.1.4.1 United Arab Emirates: Umbilical Cord Blood Banking Market Breakdown, by Type Of Bank

10.1.1.4.2 United Arab Emirates: Umbilical Cord Blood Banking Market Breakdown, by Service

10.1.1.4.3 United Arab Emirates: Umbilical Cord Blood Banking Market Breakdown, by End User

10.1.1.5 Rest of Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

10.1.1.5.1 Rest of Middle East & Africa: Umbilical Cord Blood Banking Market Breakdown, by Type Of Bank

10.1.1.5.2 Rest of Middle East & Africa: Umbilical Cord Blood Banking Market Breakdown, by Service

10.1.1.5.3 Rest of Middle East & Africa: Umbilical Cord Blood Banking Market Breakdown, by End User

11. COMPANY PROFILES

11.1 WMDA

11.1.1 Key Facts

11.1.2 Business Description

11.1.3 Products and Services

11.1.4 Financial Overview

11.1.5 SWOT Analysis

11.1.6 Key Developments

11.2 NovaCord

11.2.1 Key Facts

11.2.2 Business Description

11.2.3 Products and Services

11.2.4 Financial Overview

11.2.5 SWOT Analysis

11.2.6 Key Developments

11.3 CryoViva Singapore

11.3.1 Key Facts

11.3.2 Business Description

11.3.3 Products and Services

11.3.4 Financial Overview

11.3.5 SWOT Analysis

11.3.6 Key Developments

11.4 Revvity Inc

- 11.4.1 Key Facts
- 11.4.2 Business Description
- 11.4.3 Products and Services
- 11.4.4 Financial Overview
- 11.4.5 SWOT Analysis
- 11.4.6 Key Developments

12. APPENDIX

12.1 About The Insight Partners

List Of Tables

LIST OF TABLES

Table 1. Umbilical Cord Blood Banking Market Segmentation

Table 2. Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Table 3. Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million) - by Type of Bank

Table 4. Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million) - by Service

Table 5. Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million) - by End User

Table 6. Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Country

Table 7. South Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Type Of Bank

Table 8. South Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Service

Table 9. South Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by End User

Table 10. Saudi Arabia: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Type of Bank

Table 11. Saudi Arabia: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Service

Table 12. Saudi Arabia: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by End User

Table 13. United Arab Emirates: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Type of Bank

Table 14. United Arab Emirates: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Service

Table 15. United Arab Emirates: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by End User

Table 16. Rest of Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Type Of Bank

Table 17. Rest of Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by Service

Table 18. Rest of Middle East & Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million) - by End User

List Of Figures

LIST OF FIGURES

Figure 1. Umbilical Cord Blood Banking Market Segmentation, by Country

Figure 2. PEST Analysis

Figure 3. Impact Analysis of Drivers and Restraints

Figure 4. Middle East & Africa Umbilical Cord Blood Banking Market Revenue (US\$ Million), 2021-2031

Figure 5. Umbilical Cord Blood Banking Market Share (%) - by Type of Bank (2023 and 2031)

Figure 6. Public Cord Blood Banks: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 7. Private Cord Blood Banks: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 8. Umbilical Cord Blood Banking Market Share (%) - by Service (2023 and 2031)

Figure 9. Storage: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 10. Processing: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 11. Umbilical Cord Blood Banking Market Share (%) - by End User (2023 and 2031)

Figure 12. Hospitals: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 13. Research Institutes: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 14. Others: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031 (US\$ Million)

Figure 15. Middle East & Africa Umbilical Cord Blood Banking Market - Revenue (2023) (US\$ Million)

Figure 16. Middle East & Africa Umbilical Cord Blood Banking Market Breakdown, by Key Countries, 2023 and 2031 (%)

Figure 17. South Africa: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million)

Figure 18. Saudi Arabia: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million)

Figure 19. United Arab Emirates: Umbilical Cord Blood Banking Market - Revenue and Forecast to 2031(US\$ Million)

Figure 20. Rest of Middle East & Africa: Umbilical Cord Blood Banking Market -

Revenue and Forecast to 2031(US\$ Million)

I would like to order

Product name: Middle East & Africa Umbilical Cord Blood Banking Market Forecast to 2031 - Regional Analysis - by Bank Type (Public and Private), Service (Storage and Processing), and End User (Hospitals, Research Institutes, and Others)

Product link: <https://marketpublishers.com/r/MD581B09513AEN.html>

Price: US\$ 3,450.00 (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/MD581B09513AEN.html>