

**APAC, MENA, and Africa Sickle Cell Anemia Market Research Report Information By Treatment (Pharmacotherapy, Blood Transfusion, Bone Marrow Transplant, and Gene Therapy), by End User (Hospitals, Specialty Clinics, and Others), by Region Forecast to 2032**

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**Market Overview**

APAC, MENA, and Africa Sickle Cell Anemia Market is anticipated to register a notable CAGR of 14.77% during the review period. Sickle Cell Anemia is a genetic disorder that primarily affects red blood cells. It is caused by a mutation in the HBB gene, leading to the production of abnormal hemoglobin, called hemoglobin S. This causes red blood cells to become rigid and sickle-shaped, which can obstruct blood flow and cause various health complications.

The growing government support and policies associated with sickle cell anemia, and increased prevalence of sickle cell anemia increases the demand for drug treatment are major factors driving the growth of the APAC, MENA, and Africa. However, the high cost of bone marrow transplants and the side effects associated with drug treatment are expected to restrain the growth of the market. Nevertheless, the government is forming partnerships with manufacturers to produce affordable sickle cell disease medications and advancements in treatment options, which is attributed to creating lucrative opportunities for the players operating in the APAC, MENA, and Africa market.

**Market Segmentation**

Based on end user, the APAC, MENA, and Africa sickle cell anemia market is segmented into hospitals, specialty clinics, and others. The hospitals segment dominated the market in 2022, while the specialty clinics segment is projected to be the fastest-growing segment during the forecast period, 2023-2032.

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Based on treatment, the APAC, MENA, and Africa Sickle Cell Anemia market has been segmented into pharmacotherapy, blood transfusion, bone marrow transplant, and gene therapy. The blood transfusion segment dominated the market in 2022, while the gene therapy segment is projected to be the fastest-growing segment during the forecast period, 2023-2032.

Based on region, the APAC, MENA, and Africa sickle cell anemia market has been segmented into Asia-Pacific, Middle East & North Africa, Africa. Asia-Pacific accounted for the largest market share in 2022 and is anticipated to reach USD 4,220.86 million by 2032, registering a CAGR of 16.31% during the forecast period. However, Asia-Pacific is projected to grow at the highest CAGR of 16.31% during the forecast period.

Major Players

The key players operating in the APAC, MENA, and Africa Sickle Cell Anemia market are Pfizer Inc, Cipla Ltd., Novartis AG, Emmaus Medical, Inc, Zydus Group, Vertex Pharmaceuticals Incorporated, and Nestle.

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