

# **IV Fluid (Intravenous Fluid) Market (Southern and Eastern African Countries) Growth Rate, COVID Impact, Size, Share, Trend, Drivers, Competitive Landscape, Opportunity, Limitations, Regulatory Framework, PESTEL Analysis, Forecast upto 2030**

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The Eastern Africa and Southern Africa IV fluid market is expected to grow significantly owing to the growing incidence of chronic diseases, and the industry's expansion to meet the rising demands caused by the flu and coronavirus pandemics.

The Eastern Africa IV fluid market Size was valued at USD 108.12 million in 2021 and is expected to reach USD 226.21 million by 2030, exhibiting a CAGR of 8.63% during the forecast period 2022 to 2030. The growth of market is attributed to the wide prevalence of malnutrition in infants, women, and children has increased the demand for nutritious intravenous solutions that can fulfil the nutritional requirement of the body, and with more hospitals and medical care centres available across the countries, including in smaller towns, the demand for IV fluid is expected to rise in Eastern Africa countries. The Southern Africa IV fluid market Size was valued at USD 215.02 million in 2021 and is projected to reach USD 440.57 million by 2030, exhibiting a CAGR of 8.34% during the forecast period 2022 - 2030. The key factors driving the expansion of the market include increase in natality rates, rising geriatric population, and surging prevalence of cancer, increase in the prevalence of malnutrition along with growing healthcare expenditure and surging investments by health agencies of various countries in the healthcare industry. Additionally, the rise in the prevalence of chronic diseases such as cancer, HIV and other non-communicable diseases in Eastern and Southern Africa are the primary factors driving the growth of the IV fluid market during the forecast period, 2022-2030.

According to WHO, the most prevalent severe non-communicable diseases in Africa include sickle cell disease, type 1 and insulin-dependent type 2 diabetes, rheumatic heart disease, cardiomyopathy, severe hypertension and moderate to severe and persistent asthma. The rising prevalence of malnutrition, shorter response time, and higher efficacy associated with intravenous solution therapy have further contributed to expanding the intravenous fluid market share. The wide prevalence of malnutrition in infants, women, and children has increased the demand for nutritious intravenous solutions that can fulfill the body's nutritional requirements.

**Nutrient Overview in the Southern Africa IV Fluid (Intravenous Fluid) Market**

Based on nutrient, the Southern Africa IV Fluid (Intravenous Fluid) market is classified into carbohydrate, amino acids, salt & electrolyte, minerals, vitamins and others. The amino acids segment held the largest

market share, 31.97%, in 2021 and is anticipated to generate revenue of USD 135.85 Million by 2030. It is owing to when a patient's metabolic requirements for protein are considerably augmented due to extensive burns, gastrointestinal absorption of protein is damaged, and the alimentary tract can't be used in such situations, a single-dose amino acid solution is given to the patient.

#### Nutrition Type Overview in the Eastern Africa IV Fluid (Intravenous Fluid)Market

Based on nutrient, the Eastern IV Fluid (Intravenous Fluid) market is bifurcates into total parenteral nutrition and peripheral parenteral nutrition. The total parenteral nutritionsegment held the largest market share, 67.38%, in 2021 and is anticipated to generate revenue of USD 73.49 Million by 2030. It is owing to rise in gastrointestinal diseases, such as Ulcerative Colitis (UC) and Crohn's Disease (CD), in which, patients are unable to absorb essential nutrients and thus, these essential nutrients are delivered through an intravenous route.

#### Country Overview in the Eastern Africa IV Fluid (Intravenous Fluid)Market

By country, Eastern Africa IV Fluid (Intravenous Fluid) market is segmented intoDemocratic Republic of the Congo, Kenya, Rwanda, Uganda, Tanzania and others. Kenya dominated the Eastern Africa IV fluid market in 2021 and captured 32.42% revenue share in the same year. It is owing to the rising incidence of chronic diseases, and the industry's expansion to meet the rising demands caused by the flu and coronavirus pandemics.

#### Country Overview in the Southern Africa IV Fluid (Intravenous Fluid)Market

By country, Southern Africa IV Fluid (Intravenous Fluid) market is segmented intoNamibia, South Africa, Zambia, Zimbabwe, Mozambique, Botswana and Others. South Africa dominated the Southern Africa IV fluid market in 2021 and accounted for 40.84% of the overall revenue in the same year. This is due a rise in the geriatric population that leads to increased demand for intravenous solutions, and South Africa has one of the most advanced palliative system care system in Africa as it has an extensive network of hospice organization that provide care to people suffering from chronic and life-threatening illness

#### Eastern Africa and Southern Africa IV fluid Market: Competitive Landscape

Abacus Parenteral Drugs Limited, Adcock Ingram, Datlabs Private Limited, Avacare Health Group, Fresenius Kabi South Africa, International Drug Company Ltd (IDCL), Biomedical Nigeria Limited, B. Braun and Becton, Dickinson and Companyand others prominent Playersare the key players in theEastern Africa and Southern Africa IV fluid market.

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