

# **Intravenous Solutions Market Size, Share & Trends Analysis Report By Product (TPN, PPN), By Nutrients (Vitamins & Minerals, Single-dose Amino Acids), And By Region (EU, APAC, North America), Segment Forecasts, 2022 - 2030**

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## **Abstracts**

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### **Intravenous Solutions Market Growth & Trends**

The global intravenous solutions market size is expected to reach USD 22.01 billion by 2030, registering a CAGR of 8.0% according to a new report by Grand View Research, Inc. The growing incidence rate of chronic diseases such as cancer, increase in the number of premature births, and shortage of I.V. solutions in the U.S. are some of the key factors expected to drive the market.

One of the prime areas wherein intravenous (IV) fluids find usage is severe dehydration. Severe dehydration is seen in diseases such as diarrhea, resulting in the depletion of fluids from the body. According to the WHO, in 2017, diarrhea was the second leading cause of death in children under 5 years of age with around 5,25,000 lives lost each year. Intravenous (IV) fluids can play a key role in the treatment and prevention of deaths caused due to dehydration/fluid loss associated with diarrhea. Other cases where intravenous fluids find application include surgeries and emergencies.

The ongoing COVID-19 pandemic is expected to have a positive impact on the market. Intensive Care Units (ICU) worldwide are either operating at full capacity or are overcrowded due to the high influx of patients infected with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). As per an article published by BBC, in January

2021, critical care wards across England were running at full capacity. Nutritional care is one of the essential elements in managing these patients. This has increased the demand for intravenous (IV) fluids, as many of the patients, especially the elderly population are placed on ventilators and are unable to consume food orally.

### Intravenous Solutions Market Report Highlights

The Total Parenteral Nutrition (TPN) segment led the segment in terms of revenue share in 2020 owing to its growing applications in the management of chronic diseases

The increasing number of surgeries and post-operative nutritional management is a prime factor driving the vitamins and minerals (salt and electrolyte) segment's growth

North America dominated the market with a revenue share of nearly 40.8% in 2020 due to the high usage of IV fluids in the U.S.

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