

# **Intravenous Immunoglobulin (IVIG) Market by Application (Hypogammaglobulinemia, ChronicInflammatory Demyelinating Polyneuropathy, Immunodeficiency Diseases, Myasthenia Gravis, Multifocal Motor Neuropathy, Idiopathic Thrombocytopenic Purpura, Inflammatory Myopathies, Specific Antibody Deficiency, Guillain-Barre syndrome, and Others) and Type (IgG, IgA, IgM, IgE, and IgD): Global Opportunity Analysis and Industry Forecast, 2027**

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## **Abstracts**

The Intravenous Immunoglobulin (IVIG) market refers to the pharmaceutical products and therapies involving the use of intravenous immunoglobulin for the treatment of various medical conditions. IVIG is a blood-derived product that contains antibodies, primarily immunoglobulin G (IgG), which is obtained from pooled plasma donations. Intravenous Immunoglobulin (IVIG) Market is likely to grow at a rate of 8.5% CAGR by 2027. The key factor which is majorly accelerating the growth of the Intravenous Immunoglobulin (IVIG) market is increasing prevalence of immunodeficiency disorders: The rising incidence of immunodeficiency disorders, such as primary immunodeficiency diseases (PIDD) and secondary immunodeficiency diseases (SID), is a significant driver for the IVIG market. IVIG therapy is commonly used to treat these disorders and enhance the immune system's functioning. On the contrary, the high risk of side effects associated with them Intravenous Immunoglobulin products may restrict the market5 growth.

## The Intravenous Immunoglobulin (IVIG) Market by Application

Hypogammaglobulinemia  
Chronic Inflammatory demyelinating polyneuropathy (CIDP)  
Primary immunodeficiency diseases  
Myasthenia Gravis  
Multifocal motor neuropathy  
Idiopathic thrombocytopenic purpura (ITP)  
Inflammatory myopathies  
Specific antibody deficiency  
Guillain-Barre syndrome

## The Intravenous Immunoglobulin (IVIG) Market by Product

IGG  
IGA  
IGM  
IGE  
IGD

## The Intravenous Immunoglobulin (IVIG) Market by Geography

North America  
Europe  
Asia Pacific  
Rest of the World

IVIG is used for the treatment of several conditions, including:

**Primary Immunodeficiency Disorders:** Intravenous Immunoglobulin is commonly used in individuals with primary immunodeficiency disorders, such as common variable immunodeficiency (CVID) and X-linked agammaglobulinemia (XLA). These conditions result in a deficiency of antibodies, and IVIG helps boost the immune response and provide protection against infections.

**Neurological Disorders:** Intravenous Immunoglobulin has shown efficacy in the treatment of certain neurological disorders, such as Guillain-Barré syndrome (GBS), chronic inflammatory demyelinating polyneuropathy (CIDP), and myasthenia gravis (MG). The precise mechanisms by which IVIG exerts its effects in these conditions are

not fully understood but are believed to involve modulating the immune response and reducing inflammation.

**Autoimmune Disorders:** Intravenous Immunoglobulin (IVIG) is also used in the management of various autoimmune disorders, including systemic lupus erythematosus (SLE), dermatomyositis, and Kawasaki disease. It is thought to exert its therapeutic effects by modulating the immune system and suppressing autoimmune reactions.

**Hematological Disorders:** Intravenous Immunoglobulin is sometimes utilized in the treatment of certain hematological disorders, such as immune thrombocytopenic purpura (ITP) and autoimmune hemolytic anemia (AIHA). It helps increase platelet counts and reduce the destruction of red blood cells, respectively.

The IVIG market is driven by the increasing prevalence of immunodeficiency disorders, autoimmune diseases, and neurological conditions. Pharmaceutical companies collect plasma donations from healthy individuals, process the plasma to obtain immunoglobulins, and produce Intravenous Immunoglobulin products for clinical use.

IVIG is administered intravenously under medical supervision, typically in hospital settings or specialized infusion centers. The market includes healthcare providers, hospitals, clinics, and infusion centers that administer IVIG treatments. It also encompasses diagnostic laboratories involved in screening plasma donations for infectious diseases and ensuring the safety and quality of Intravenous Immunoglobulin products.

The major leading companies of the Intravenous Immunoglobulin (IVIG) market are Baxter International Inc., Bayer Ag, Biotest Ag, China Biologic Products, Inc., Csl Limited, Grifols S.A., Kedrion Biopharma Inc., Lfb Sa (Lfb Biotechnologies Sas), Octapharma Ag, Takeda Pharmaceutical Company Limited.

The IVIG market is competitive, with multiple pharmaceutical companies involved in the production and distribution of Intravenous Immunoglobulin products. Research and development efforts focus on improving manufacturing processes, ensuring product safety, and exploring new therapeutic indications for IVIG.

It's worth noting that the availability and accessibility of IVIG may vary across different regions due to regulatory requirements, plasma supply, and healthcare infrastructure.

It's worth noting that market trends and dynamics can change over time. For the most

up-to-date information on the current state of the cephalosporin market, it is advisable to refer to recent market research reports, industry publications, and engage with experts in the pharmaceutical sector. An exclusive analysis of all key geographical regions is included in the report which determines the potential opportunities in these regions.

Detailed information about the attributes which are generating growth in the Intravenous Immunoglobulin (IVIG) market in the forecast period.

An exact estimation of the Intravenous Immunoglobulin (IVIG) market share and its contribution to the parent market is provided in the report.

Further profiles of leading competitors and their dynamic strategies are also covered in the study.

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