







# Immunosuppressive Drugs Market Trends, Size, Share, Growth, Business Strategies 2032

## Immunosuppressive Drugs Market Highlights

Immunosuppressive drugs are antirejection medicines that obstruct or prevent activity of the immune system. The growth of the global immunosuppressive drugs market is driven by various factors such as the rising incidence rate of autoimmune diseases and increasing cases of organ failures with the need for organ transplantation. However, the high costs of transplantation procedures and the side effects of the drugs are expected to curb the growth of the global immunosuppressive drugs market.

[Immunosuppressive Drugs Market Overview](#) and Analysis by drug type, route of administration, application, and end user – forecast to 2030. According to MRFR analysis, the global immunosuppressive drugs market size is estimated to reach USD 9.95 billion by 2032 at 7.3% CAGR during the forecast period 2023-2032.

The global immunosuppressive drugs market is currently dominated by numerous market players. The key players are involved in product launches and strategic collaborations to strengthen their market positions. For instance, in May 2015, Pfizer, Inc. was granted US Food and Drug Administration (FDA) approval for Rapamune (Sirolimus) for the treatment of lymphangioleiomyomatosis (LAM).

## Segmentation

The global immunosuppressive drugs market has been segmented based on drug type, route of administration, application, and end user.

The market, based on drug type, has been segmented into calcineurin inhibitors, corticosteroids, antiproliferative agents, mTOR inhibitors, IMDH inhibitors, and others. The calcineurin inhibitors segment is likely to hold the majority share of the global immunosuppressive drugs market owing to the high efficacy of these drugs. This drug class is the most preferred after organ transplantation procedures. The corticosteroids segment is expected to be the fastest-growing as medical professionals increasingly prefer these drugs.

The market, by route of administration, has been bifurcated into intravenous, oral, and others. The intravenous segment is expected to be the largest, while the oral segment is projected to be the fastest growing. Key market players for increasingly seeking approvals for their oral immunosuppressive drugs.

The global immunosuppressive drug market has been segmented, based on application, into autoimmune disease, organ transplant, and others. The autoimmune disease segment is projected to be the largest due to the increasing occurrences and growing incidence rates of autoimmune diseases such as rheumatoid arthritis, multiple sclerosis, and systemic lupus erythematosus. The organ transplant segment is expected to register the highest growth rate owing to the increased number of transplant donors and the rising number of organ transplant procedures. The organ transplant immunosuppressive drugs segment has been further divided into kidney transplant, liver transplant, heart transplant, and others.

The end user segments of the market are hospitals and clinics, organ transplant centres, and others. The hospitals and clinics segment are expected to hold the largest market share due to the rising number of patient admissions and the growing number of hospitals in developing economies. The organ transplant centers segment is expected to be the fastest growing; this growth can be attributed to the increased use of immunosuppressants post-transplant procedures.

