

# Graft vs Host Disease Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity and Forecast 2024-2034

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### **Abstracts**

The 7 major Graft vs Host Disease markets reached a value of US\$ 1.4 Billion in 2023. Looking forward, IMARC Group expects the 7MM to reach US\$ 6.2 Billion by 2034, exhibiting a growth rate (CAGR) of 14.6% during 2024-2034.

The Graft vs Host Disease Market has been comprehensively analyzed in IMARC's new report titled "Graft vs Host Disease Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast". Graft versus host disease (GvHD) refers to a condition that can occur after an allogeneic transplant. GvHD develops when donated bone marrow or peripheral blood stem cells perceive the recipient's body as foreign and attack the body. Acute graft versus host disease (aGvHD) and chronic graft versus host disease (cGvHD) are the two main types of GvHD. Acute and chronic GvHD both have modest to severe symptoms. Acute GvHD typically manifests within a few days or even up to six months following a transplant. The most afflicted organs are the skin, liver, intestines, and immune system. Jaundice (yellowing of the skin or eyes) or other liver disorders, skin rash, itching, and redness on specific parts of the skin are examples of common acute symptoms. A lifetime of chronic GvHD is possible and typically begins more than three months following a transplant. Chronic symptoms may include dry eyes, burning sensation, vision changes, white patches inside the mouth, dry mouth, sensitivity to spicy foods, fatigue, muscle weakness, chronic pain, etc. GvHD diagnosis can be challenging and include several procedures and tests, although GvHD can often be identified only by symptoms. The tests most frequently used to confirm GvHD include skin, gastrointestinal, liver, and lung biopsies.

The increasing prevalence of blood cancer along with the inflating number of bone marrow transplants to treat such condition is primarily driving the graft vs host disease



market. In addition to this, the widespread adoption of corticosteroids as a frontline therapy owing to their proven safety and efficacy is also bolstering the market growth. Moreover, several key players are making significant R&D investments in developing biological and patented small-molecule immunosuppressive therapies that are tailored to conditioning and transplant type. This, in turn, is further acting as a significant growth-inducing factor. Besides this, the ongoing development of novel therapeutic approaches that are aimed at targeting T-cell responses or signaling pathways is also creating a positive outlook for the market. Additionally, the emerging popularity of extracorporeal photopheresis, a leukapheresis-therapeutical approach that works by altering the function of lymphocytes in the blood, for treating the ailment is further augmenting the market growth. Apart from this, the introduction of innovative drug candidates that aid in overcoming the steroid resistance associated with the disease is also expected to drive the graft vs host disease market in the coming years.

IMARC Group's new report "Graft vs Host Disease Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast" provides an exhaustive analysis of the Graft vs Host Disease market in the United States, EU5 (Germany, Spain, Italy, France, and United Kingdom), and Japan. The report provides an in-depth understanding of current and future landscape of the Graft vs Host Disease market. This includes treatment practices, in-market and pipeline drugs, share of individual therapies, market performance across the seven major markets, market performance of key companies and their drugs, etc. The report also provides the current and future patient pool for Graft vs Host Disease across the seven major markets. According to the report the United States has the largest patient pool for Graft vs Host Disease and also represents the largest market for Graft vs Host Disease treatment. Furthermore, the current Graft vs Host Disease treatment practice/algorithm, market drivers, challenges, opportunities, reimbursement scenario and unmet medical needs, etc. have also been provided in the report. This report is a must-read for manufacturers, investors, business strategists, researchers, consultants, and all those who have any kind of stake or are planning to foray into the Graft vs Host Disease market in any manner.

Time Period of the Study

Base Year: 2023 Historical Period: 2018-2023 Market Forecast: 2024-2034

**Countries Covered** 



United States Germany France United Kingdom Italy Spain Japan

Analysis Covered Across Each Country

Historical, Current and Future Epidemiology Scenario Historical, Current and Future Performance of the Graft vs Host Disease Market Historical, Current and Future Performance of Various Therapeutic Categories in the Graft vs Host Disease Market Sales of Various Drugs Across the Graft vs Host Disease Market Reimbursement Scenario in the Graft vs Host Disease Market In-Market and Pipeline Drugs Competitive Landscape: This report also provides a detailed analysis of the current Graft vs Host Disease marketed drugs and late-stage pipeline drugs.

In-Market Drugs

Drug Overview Mechanism of Action Regulatory Status Clinical Trial Results Drug Uptake and Market Performance

Late-Stage Pipeline Drugs

Drug Overview Mechanism of Action Regulatory Status Clinical Trial Results Drug Uptake and Market Performance

\*Kindly note that the drugs in the above table only represent a partial list of marketed/pipeline drugs, and the complete list has been provided in the report.



Key Questions Answered in this Report: Market Insights

How has the Graft vs Host Disease market performed so far and how will it perform in the coming years?

What are the markets shares of various therapeutic segments in 2023 and how are they expected to be in 2034?

What was the country-wise size of the Graft vs Host Disease market across the seven major markets in 2023 and how will it look like in 2034?

What is the growth rate of the Graft vs Host Disease market across the seven major markets and what will be the expected growth over the next ten years?

What are the key unmet needs in the Graft vs Host Disease market?

#### **Epidemiology Insights**

What is the size of the Graft vs Host Disease patient pool (2018-2023) across the seven major markets?

What would be the forecasted patient pool (2024-2034) of Graft vs Host Disease across the seven major markets?

What are the key factors driving the epidemiological trend of Graft vs Host Disease? What will be the growth rate of Graft vs Host Disease patients across the seven major markets?

Current Treatment Scenario, Marketed Drugs and Emerging Therapies

What are the current marketed Graft vs Host Disease drugs and what are their market performance?

What are the key pipeline Graft vs Host Disease drugs and how are they expected to perform in the coming years?

How safe are the current marketed Graft vs Host Disease drugs and what are their efficacies?

How safe are the late-stage pipeline Graft vs Host Disease drugs and what are their efficacies?

What are the current treatment guidelines for Graft vs Host Disease drugs across the seven major markets?

Who are the key companies in the Graft vs Host Disease market and what are their market shares?

What are the key mergers and acquisitions, licensing activities, collaborations, etc.



related to the Graft vs Host Disease market?



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