

Global Transplantation Market Size study & Forecast, by Product (Tissue Products, Immunosuppressive Drugs Preservation Solution) by Application (Organ Transplantation, Tissue Transplantation), by End User (Hospitals, Transplant Centers, Others) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/G04254E389E4EN.html>

Date: January 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G04254E389E4EN

Abstracts

Global Transplantation Market is valued at approximately USD 12.4 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 9.4% over the forecast period 2022-2029. Transplantation is referred as a surgical method in which an organ is detached from an individual's body and placed in the recipient's body. There are two common type of transplantation are performed that are tissue transplantation and organ transplantation. The rising cases of organ failure, a growing development of tissue banks, coupled with the reimbursement framework are the primary factors that are stipulating the market demand across the globe.

The demand for transplantation procedures is constantly growing owing to the high incidences of chronic diseases and related organ failure. As per the Department of Health & Human Services, approximately 122,913 patients across the United States waiting to receive organs for transplant in 2019. Likewise, the preliminary data from the Organ Procurement and Transplantation Network (OPTN) reported that, in 2021, it was estimated that there were around 41,354 organ transplants were performed in the U.S., which is a rise of 5.9% compared to 2020. Thus, the growing requirement for transplantation procedures among the population is fueling the market demand across the globe. Moreover, the rising technological advancements in tissue products, as well as the increasing FDA approvals for new indications are presenting various lucrative opportunities over the forecasting years. However, the scarcity of organ donors and

ethical and cultural issues are poised to hinder market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Transplantation Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America dominated the market in terms of revenue because of the well-developed healthcare facilities and the presence of many large biotechnology and medical device companies in the local market. Whereas, the Asia Pacific is also expected to grow with the highest CAGR during the forecast period, owing to increased research on stem cells for the development of in-vitro tissue and organs, as well as developing healthcare infrastructure in Asian countries.

Major market players included in this report are:

Abbvie, Inc
Arthrex, Inc.
Zimmer Biomet
Medtronic
Novartis AG
Strykers
21st Century Medicine
BiolifeSolutions, Inc
Teva Pharmaceuticals
Veloxis Pharmaceutical

Recent Developments in the Market:

In January 2022, Novartis AG partnered with Alnylam to investigate targeted therapy to restore liver function. Alnylam's siRNA technology is intended to promote the regrowth of functional liver cells and is an option for patients suffering from liver failure.

In January 2022, BioLife Solutions extended its partnership with Seattle Children's Therapeutics to optimise bio preservation and closed-system manufacturing by incorporating Sexton's AF-500 cell processing tools.

Global Transplantation Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product, Application, End User, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World
Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Tissue Products

Immunosuppressive Drugs

Preservation Solution

By Application:

Organ Transplantation

Tissue Transplantation

By End User:

Hospitals

Transplant Centers

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
RoLA
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Transplantation Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. Transplantation Market, by Product, 2019-2029 (USD Billion)
 - 1.2.3. Transplantation Market, by Application, 2019-2029 (USD Billion)
 - 1.2.4. Transplantation Market, by End User, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL TRANSPLANTATION MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL TRANSPLANTATION MARKET DYNAMICS

- 3.1. Transplantation Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increased demand for transplantation procedures
 - 3.1.1.2. Growing development of the tissue banks
 - 3.1.2. Market Challenges
 - 3.1.2.1. Scarcity of organ donors
 - 3.1.2.2. Issues of ethics and culture
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising technological advancements in tissue products
 - 3.1.3.2. Increasing FDA approvals for new indications

CHAPTER 4. GLOBAL TRANSPLANTATION MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL TRANSPLANTATION MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Transplantation Market by Product, Performance - Potential Analysis
- 6.3. Global Transplantation Market Estimates & Forecasts by Product 2019-2029 (USD Billion)
- 6.4. Transplantation Market, Sub Segment Analysis
 - 6.4.1. Tissue Products
 - 6.4.2. Immunosuppressive Drugs
 - 6.4.3. Preservation Solution

CHAPTER 7. GLOBAL TRANSPLANTATION MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Transplantation Market by Application, Performance - Potential Analysis
- 7.3. Global Transplantation Market Estimates & Forecasts by Application 2019-2029 (USD Billion)
- 7.4. Transplantation Market, Sub Segment Analysis

7.4.1. Organ Transplantation

7.4.2. Tissue Transplantation

CHAPTER 8. GLOBAL TRANSPLANTATION MARKET, BY END USER

8.1. Market Snapshot

8.2. Global Transplantation Market by End User, Performance - Potential Analysis

8.3. Global Transplantation Market Estimates & Forecasts by End User 2019-2029
(USD Billion)

8.4. Transplantation Market, Sub Segment Analysis

8.4.1. Hospitals

8.4.2. Transplant Centers

8.4.3. Others

CHAPTER 9. GLOBAL TRANSPLANTATION MARKET, REGIONAL ANALYSIS

9.1. Transplantation Market, Regional Market Snapshot

9.2. North America Transplantation Market

9.2.1. U.S. Transplantation Market

9.2.1.1. Product breakdown estimates & forecasts, 2019-2029

9.2.1.2. Application breakdown estimates & forecasts, 2019-2029

9.2.1.3. End User breakdown estimates & forecasts, 2019-2029

9.2.2. Canada Transplantation Market

9.3. Europe Transplantation Market Snapshot

9.3.1. U.K. Transplantation Market

9.3.2. Germany Transplantation Market

9.3.3. France Transplantation Market

9.3.4. Spain Transplantation Market

9.3.5. Italy Transplantation Market

9.3.6. Rest of Europe Transplantation Market

9.4. Asia-Pacific Transplantation Market Snapshot

9.4.1. China Transplantation Market

9.4.2. India Transplantation Market

9.4.3. Japan Transplantation Market

9.4.4. Australia Transplantation Market

9.4.5. South Korea Transplantation Market

9.4.6. Rest of Asia Pacific Transplantation Market

9.5. Latin America Transplantation Market Snapshot

9.5.1. Brazil Transplantation Market

- 9.5.2. Mexico Transplantation Market
- 9.5.3. Rest of Latin America Transplantation Market
- 9.6. Rest of The World Transplantation Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. Abbvie, Inc
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
 - 10.2.1.5. Recent Developments
 - 10.2.2. Arthrex, Inc.
 - 10.2.3. Zimmer Biomet
 - 10.2.4. Medtronic
 - 10.2.5. Novartis AG
 - 10.2.6. Strykers
 - 10.2.7. 21st Century Medicine
 - 10.2.8. BiolifeSolutions, Inc
 - 10.2.9. Teva Pharmaceuticals
 - 10.2.10. Veloxis Pharmaceutical

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global Transplantation Market, report scope
- TABLE 2. Global Transplantation Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Transplantation Market estimates & forecasts by Product 2019-2029 (USD Billion)
- TABLE 4. Global Transplantation Market estimates & forecasts by Application 2019-2029 (USD Billion)
- TABLE 5. Global Transplantation Market estimates & forecasts by End User 2019-2029 (USD Billion)
- TABLE 6. Global Transplantation Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Transplantation Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Transplantation Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Transplantation Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Transplantation Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Transplantation Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Transplantation Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Transplantation Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Transplantation Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. Global Transplantation Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 17. U.S. Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. U.S. Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 19. Canada Transplantation Market estimates & forecasts, 2019-2029 (USD

Billion)

TABLE 20. Canada Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. Canada Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. UK Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 23. UK Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. UK Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. Germany Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 26. Germany Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. Germany Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. France Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 29. France Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. France Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. Italy Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 32. Italy Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Italy Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Spain Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 35. Spain Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. Spain Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. RoE Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 38. RoE Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 39. RoE Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 40. China Transplantation Market estimates & forecasts, 2019-2029 (USD

Billion)

TABLE 41. China Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. China Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. India Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 44. India Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. India Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. Japan Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 47. Japan Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. Japan Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. South Korea Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 50. South Korea Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. South Korea Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. Australia Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 53. Australia Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. Australia Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. RoAPAC Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 56. RoAPAC Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. RoAPAC Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 58. Brazil Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 59. Brazil Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Brazil Transplantation Market estimates & forecasts by segment 2019-2029

(USD Billion)

TABLE 61. Mexico Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 62. Mexico Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. Mexico Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. RoLA Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 65. RoLA Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. RoLA Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. Row Transplantation Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 68. Row Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. Row Transplantation Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Transplantation Market

TABLE 71. List of primary sources, used in the study of global Transplantation Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Transplantation Market, research methodology
 - FIG 2. Global Transplantation Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Transplantation Market, key trends 2021
 - FIG 5. Global Transplantation Market, growth prospects 2022-2029
 - FIG 6. Global Transplantation Market, porters 5 force model
 - FIG 7. Global Transplantation Market, pest analysis
 - FIG 8. Global Transplantation Market, value chain analysis
 - FIG 9. Global Transplantation Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global Transplantation Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global Transplantation Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global Transplantation Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global Transplantation Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global Transplantation Market, regional snapshot 2019 & 2029
 - FIG 15. North America Transplantation Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe Transplantation Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia pacific Transplantation Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America Transplantation Market 2019 & 2029 (USD Billion)
 - FIG 19. Global Transplantation Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Transplantation Market Size study & Forecast, by Product (Tissue Products, Immunosuppressive Drugs Preservation Solution) by Application (Organ Transplantation, Tissue Transplantation), by End User (Hospitals, Transplant Centers, Others) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/G04254E389E4EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G04254E389E4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970