

Asia Pacific Tissue Engineered Skin Substitutes Market Size study, by Product Type (Natural, Synthetic), By Application (Chronic Wounds, Acute Wounds), By End User (Hospital and Clinic, Ambulatory Surgical Center, Others) and Country Forecasts 2022-2032

https://marketpublishers.com/r/A6D92BB21874EN.html

Date: May 2024

Pages: 200

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

ID: A6D92BB21874EN

Abstracts

Asia Pacific Tissue Engineered Skin Substitutes Market is valued approximately at USD 240 million in 2023 and is anticipated to grow with a healthy growth rate of more than 6.30% over the forecast period 2024-2032. Tissue-engineered skin substitutes are advanced biomedical devices that are designed to replace damaged skin tissue. When conventional grafts are impractical, they are used to treat severe burns, long-term wounds, and skin disorders. These replacements imitate the layers and functions of normal skin by combining biocompatible materials with live cells from the patient or donors. They are available in three varieties: acellular forms that include proteins and growth factors for healing, live cells for regeneration in cell-based versions, and composite versions that combine the two. These replacements represent a major development in wound care and regenerative medicine, providing less donor site complications, enhanced aesthetics, and quicker healing times. The growing focus on affordability and accessibility of advanced wound care solutions is a key trend for the Asia Pacific Tissue Engineered Skin Substitutes Market during the forecast period of 2024-2032. There is an increasing demand for cost-effective and scalable tissueengineered skin substitutes that addresses various skin conditions and wounds with the region's diverse healthcare landscape, including emerging economies and underserved regions.

In addition, the expansion of the Tissue Engineered Skin Substitutes Market is



predominantly fueled by the ongoing advancement in tissue engineering, biomaterials, and regenerative medicine and the increasing aging population. Also, the rising incidence of chronic wounds, including diabetic foot ulcers, pressure ulcers, and venous leg ulcers is a key factor that is propelling the demand of the tissue-engineered skin substitutes. According to WHO report as of 2023, in India, approximately 77 million individuals aged 18 and above are living with type 2 diabetes, and nearly 25 million are in a prediabetic state, indicating a heightened risk of developing diabetes in the forecast period. Advanced wound care options, such as tissue-engineered skin replacements, are in greater demand as the region's population ages and lifestyle factors become more prevalent causes of chronic health issues. The emergence of developing nations such as China, India, and Japan is poised to drive market expansion in the region. Furthermore, the rapid growth of the medical tourism sector in these countries contributes to the rising demand for tissue-engineered skin substitutes across the region. However, lack of feasible reimbursement policies and inability of reproducing skin appendages is expected to stifle Asia Pacific Tissue Engineered Skin Substitutes Market growth between 2022 and 2032.

The key countries considered for the Asia Pacific Tissue Engineered Skin Substitutes Market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China's Tissue Engineered Skin Substitutes Market holds a dominating position with the highest number of market shares. The market is experiencing rapid growth due to the China faces a burgeoning diabetic population, a major risk factor for chronic wounds such as diabetic foot ulcers. TE skin substitutes offer a promising solution for treating these wounds and preventing complications like amputations. China's tissue-engineered skin substitutes market is propelled by factors like the rising advancements in healthcare technology, government support, rising healthcare expenditure, and increasing awareness among healthcare professionals and patients. Collaborations and partnerships in research and development also contribute to innovation in tissue engineering, driving the adoption of advanced wound care solutions in the country. Whereas, the market in India is expected to grow at the fastest rate over the forecast period.

Major market player included in this report are:
Japan Tissue Engineering Co., Ltd. (JTEC)
CellSeed Inc.
Green Cross Cell Corporation
Company 4
Company 5
Company 6



Company 7 Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Product Type Natural

Synthetic

By Application Chronic Wounds Acute Wounds

By End User Hospital and Clinic Ambulatory Surgical Center Others

By Region:

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period - 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major



regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market



Contents

CHAPTER 1. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
 - 1.3.1. Inclusion & Exclusion
 - 1.3.2. Limitations
 - 1.3.3. Supply Side Analysis
 - 1.3.3.1. Availability
 - 1.3.3.2. Infrastructure
 - 1.3.3.3. Regulatory Environment
 - 1.3.3.4. Market Competition
 - 1.3.3.5. Economic Viability (Consumer's Perspective)
 - 1.3.4. Demand Side Analysis
 - 1.3.4.1. Regulatory frameworks
 - 1.3.4.2. Technological Advancements
 - 1.3.4.3. Environmental Considerations
 - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Asia Pacific Tissue Engineered Skin Substitutes Market Size & Forecast (2022-2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
 - 2.3.1. By Product Type
 - 2.3.2. By Application
 - 2.3.3. By End User
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

CHAPTER 3. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET



DYNAMICS

- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

CHAPTER 4. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES 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
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model
 - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
 - 4.2.1. Political
 - 4.2.2. Economic
 - 4.2.3. Social
 - 4.2.4. Technological
 - 4.2.5. Environmental
 - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET SIZE & FORECASTS BY PRODUCT TYPE 2022-2032

- 5.1. Natural
- 5.2. Synthetic

CHAPTER 6. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET SIZE & FORECASTS BY APPLICATION 2022-2032



- 6.1. Chronic Wounds
- 6.2. Acute Wounds

CHAPTER 7. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET SIZE & FORECASTS BY END USER 2022-2032

- 7.1. Hospital and Clinic
- 7.2. Ambulatory Surgical Center
- 7.3. Others

CHAPTER 8. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET SIZE & FORECASTS BY COUNTRY 2022-2032

- 8.1. China Tissue Engineered Skin Substitutes Market
 - 8.1.1. Product Type breakdown size & forecasts, 2022-2032
 - 8.1.2. Application breakdown size & forecasts, 2022-2032
 - 8.1.3. End User breakdown size & forecasts, 2022-2032
- 8.2. India Tissue Engineered Skin Substitutes Market
- 8.3. Japan Tissue Engineered Skin Substitutes Market
- 8.4. Australia Tissue Engineered Skin Substitutes Market
- 8.5. South Korea Tissue Engineered Skin Substitutes Market
- 8.6. Rest of Asia Pacific Tissue Engineered Skin Substitutes Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Japan Tissue Engineering Co., Ltd. (JTEC)
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. CellSeed Inc.
- 9.3.3. Green Cross Cell Corporation



- 9.3.4. Company
- 9.3.5. Company
- 9.3.6. Company
- 9.3.7. Company
- 9.3.8. Company
- 9.3.9. Company
- 9.3.10. Company

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes



List Of Tables

LIST OF TABLESTABLE 1. ASIA PACIFIC TISSUE ENGINEERED SKIN SUBSTITUTES MARKET, REPORT SCOPE

TABLE 2. Asia Pacific Tissue Engineered Skin Substitutes Market estimates & forecasts by Country 2022-2032 (USD Million)

TABLE 3. Asia Pacific Tissue Engineered Skin Substitutes Market estimates & forecasts by Product Type 2022-2032 (USD Million)

TABLE 4. Asia Pacific Tissue Engineered Skin Substitutes Market estimates & forecasts by Application 2022-2032 (USD Million)

TABLE 5. Asia Pacific Tissue Engineered Skin Substitutes Market estimates & forecasts by End User 2022-2032 (USD Billion)

TABLE 6. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 7. Asia Pacific Tissue Engineered Skin Substitutes Market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 8. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 9. Asia Pacific Tissue Engineered Skin Substitutes Market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 10. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 11. Asia Pacific Tissue Engineered Skin Substitutes Market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 12. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 13. Asia Pacific Tissue Engineered Skin Substitutes Market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 14. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, estimates & forecasts, 2022-2032 (USD Million)

TABLE 15. Asia Pacific Tissue Engineered Skin Substitutes Market by country, estimates & forecasts, 2022-2032 (USD Million)

TABLE 16. China Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 17. China Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 18. China Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)



TABLE 19. India Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 20. India Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 21. India Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 22. Japan Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 23. Japan Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 24. Japan Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 25. Australia Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 26. Australia Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 27. Australia Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 28. South Korea Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 29. South Korea Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 30. South Korea Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 31.

TABLE 32. RoAPAC Tissue Engineered Skin Substitutes Market estimates & forecasts, 2022-2032 (USD Million)

TABLE 33. RoAPAC Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 34. RoAPAC Tissue Engineered Skin Substitutes Market estimates & forecasts by segment 2022-2032 (USD Million)

TABLE 35. List of secondary sources, used in the study of Asia Pacific Tissue Engineered Skin Substitutes Market.

TABLE 36. List of primary sources, used in the study of Asia Pacific Tissue Engineered Skin Substitutes Market.

TABLE 37. Years considered for the study.

TABLE 38. Exchange rates considered.



List Of Figures

LIST OF FIGURES

- FIG 1. Asia Pacific Tissue Engineered Skin Substitutes Market, research methodology
- FIG 2. Asia Pacific Tissue Engineered Skin Substitutes Market, market estimation techniques
- FIG 3. Asia Pacific market size estimates & forecast methods.
- FIG 4. Asia Pacific Tissue Engineered Skin Substitutes Market, key trends 2023
- FIG 5. Asia Pacific Tissue Engineered Skin Substitutes Market, growth prospects 2022-2032
- FIG 6. Asia Pacific Tissue Engineered Skin Substitutes Market, porters 5 force model
- FIG 7. Asia Pacific Tissue Engineered Skin Substitutes Market, pestel analysis
- FIG 8. Asia Pacific Tissue Engineered Skin Substitutes Market, value chain analysis
- FIG 9. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, 2022 & 2032 (USD Million)
- FIG 10. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, 2022 & 2032 (USD Million)
- FIG 11. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, 2022 & 2032 (USD Million)
- FIG 12. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, 2022 & 2032 (USD Million)
- FIG 13. Asia Pacific Tissue Engineered Skin Substitutes Market by segment, 2022 & 2032 (USD Million)
- FIG 14. Asia Pacific Tissue Engineered Skin Substitutes Market, Country snapshot 2022 & 2032
- FIG 15. Asia pacific Tissue Engineered Skin Substitutes Market 2022 & 2032 (USD Million)
- FIG 16. Asia Pacific Tissue Engineered Skin Substitutes Market, company market share analysis (2023)



I would like to order

Product name: Asia Pacific Tissue Engineered Skin Substitutes Market Size study, by Product Type

(Natural, Synthetic), By Application (Chronic Wounds, Acute Wounds), By End User (Hospital and Clinic, Ambulatory Surgical Center, Others) and Country Forecasts

2022-2032

Product link: https://marketpublishers.com/r/A6D92BB21874EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A6D92BB21874EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$