

Global Vaccine Microneedle Patches Market Growth 2026-2032

<https://marketpublishers.com/r/G139B0544FD0EN.html>

Date: January 2026

Pages: 92

Price: US\$ 3,660.00 (Single User License)

ID: G139B0544FD0EN

Abstracts

The global Vaccine Microneedle Patches market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

Vaccine microneedle patches are a novel method for delivering vaccines through the skin using tiny, needle-like projections. These patches are typically small, about the size of a postage stamp, and contain hundreds of microneedles, which are much smaller than traditional needles, often no longer than a few hundred micrometers. The microneedles on the patch are designed to painlessly penetrate the outer layer of the skin, which is rich in immune cells. Once applied, the microneedles dissolve or release the vaccine into the skin, where it can stimulate an immune response.

United States market for Vaccine Microneedle Patches is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Vaccine Microneedle Patches is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Vaccine Microneedle Patches is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Vaccine Microneedle Patches players cover CosMED Pharmaceutical, Raphas, Micron Biomedical, Vaxess Technologies, WCC Biomedical, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Vaccine Microneedle Patches

Industry Forecast” looks at past sales and reviews total world Vaccine Microneedle Patches sales in 2025, providing a comprehensive analysis by region and market sector of projected Vaccine Microneedle Patches sales for 2026 through 2032. With Vaccine Microneedle Patches sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Vaccine Microneedle Patches industry.

This Insight Report provides a comprehensive analysis of the global Vaccine Microneedle Patches landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Vaccine Microneedle Patches portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Vaccine Microneedle Patches market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Vaccine Microneedle Patches and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Vaccine Microneedle Patches.

This report presents a comprehensive overview, market shares, and growth opportunities of Vaccine Microneedle Patches market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Silicon Material

Polymers Material

Others

Segmentation by Application:

COVID-19 Vaccine

Enterovirus 71 Vaccine

Other Vaccines

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

CosMED Pharmaceutical

Raphas

Micron Biomedical

VaxessTechnologies

WCC Biomedical

Shenzhen Qinglan Biotechnology

Zhuhai Youwe Biotechnology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Vaccine Microneedle Patches market?

What factors are driving Vaccine Microneedle Patches market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Vaccine Microneedle Patches market opportunities vary by end market size?

How does Vaccine Microneedle Patches break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Vaccine Microneedle Patches Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Vaccine Microneedle Patches by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Vaccine Microneedle Patches by Country/Region, 2021, 2025 & 2032
- 2.2 Vaccine Microneedle Patches Segment by Type
 - 2.2.1 Silicon Material
 - 2.2.2 Polymers Material
 - 2.2.3 Others
 - 2.2.4 Vaccine Microneedle Patches Sales by Type
 - 2.2.4.1 Global Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Vaccine Microneedle Patches Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Vaccine Microneedle Patches Sale Price by Type (2021-2026)
- 2.3 Vaccine Microneedle Patches Segment by Application
 - 2.3.1 COVID-19 Vaccine
 - 2.3.2 Enterovirus 71 Vaccine
 - 2.3.3 Other Vaccines
 - 2.3.4 Vaccine Microneedle Patches Sales by Application
 - 2.3.4.1 Global Vaccine Microneedle Patches Sale Market Share by Application (2021-2026)
 - 2.3.4.2 Global Vaccine Microneedle Patches Revenue and Market Share by

Application (2021-2026)

2.3.4.3 Global Vaccine Microneedle Patches Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Vaccine Microneedle Patches Breakdown Data by Company

3.1.1 Global Vaccine Microneedle Patches Annual Sales by Company (2021-2026)

3.1.2 Global Vaccine Microneedle Patches Sales Market Share by Company (2021-2026)

3.2 Global Vaccine Microneedle Patches Annual Revenue by Company (2021-2026)

3.2.1 Global Vaccine Microneedle Patches Revenue by Company (2021-2026)

3.2.2 Global Vaccine Microneedle Patches Revenue Market Share by Company (2021-2026)

3.3 Global Vaccine Microneedle Patches Sale Price by Company

3.4 Key Manufacturers Vaccine Microneedle Patches Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Vaccine Microneedle Patches Product Location Distribution

3.4.2 Players Vaccine Microneedle Patches Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR VACCINE MICRONEEDLE PATCHES BY GEOGRAPHIC REGION

4.1 World Historic Vaccine Microneedle Patches Market Size by Geographic Region (2021-2026)

4.1.1 Global Vaccine Microneedle Patches Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Vaccine Microneedle Patches Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Vaccine Microneedle Patches Market Size by Country/Region (2021-2026)

4.2.1 Global Vaccine Microneedle Patches Annual Sales by Country/Region (2021-2026)

4.2.2 Global Vaccine Microneedle Patches Annual Revenue by Country/Region (2021-2026)

- 4.3 Americas Vaccine Microneedle Patches Sales Growth
- 4.4 APAC Vaccine Microneedle Patches Sales Growth
- 4.5 Europe Vaccine Microneedle Patches Sales Growth
- 4.6 Middle East & Africa Vaccine Microneedle Patches Sales Growth

5 AMERICAS

- 5.1 Americas Vaccine Microneedle Patches Sales by Country
 - 5.1.1 Americas Vaccine Microneedle Patches Sales by Country (2021-2026)
 - 5.1.2 Americas Vaccine Microneedle Patches Revenue by Country (2021-2026)
- 5.2 Americas Vaccine Microneedle Patches Sales by Type (2021-2026)
- 5.3 Americas Vaccine Microneedle Patches Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Vaccine Microneedle Patches Sales by Region
 - 6.1.1 APAC Vaccine Microneedle Patches Sales by Region (2021-2026)
 - 6.1.2 APAC Vaccine Microneedle Patches Revenue by Region (2021-2026)
- 6.2 APAC Vaccine Microneedle Patches Sales by Type (2021-2026)
- 6.3 APAC Vaccine Microneedle Patches Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Vaccine Microneedle Patches by Country
 - 7.1.1 Europe Vaccine Microneedle Patches Sales by Country (2021-2026)
 - 7.1.2 Europe Vaccine Microneedle Patches Revenue by Country (2021-2026)
- 7.2 Europe Vaccine Microneedle Patches Sales by Type (2021-2026)
- 7.3 Europe Vaccine Microneedle Patches Sales by Application (2021-2026)

- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Vaccine Microneedle Patches by Country
 - 8.1.1 Middle East & Africa Vaccine Microneedle Patches Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Vaccine Microneedle Patches Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Vaccine Microneedle Patches Sales by Type (2021-2026)
- 8.3 Middle East & Africa Vaccine Microneedle Patches Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Vaccine Microneedle Patches
- 10.3 Manufacturing Process Analysis of Vaccine Microneedle Patches
- 10.4 Industry Chain Structure of Vaccine Microneedle Patches

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels

- 11.1.2 Indirect Channels
- 11.2 Vaccine Microneedle Patches Distributors
- 11.3 Vaccine Microneedle Patches Customer

12 WORLD FORECAST REVIEW FOR VACCINE MICRONEEDLE PATCHES BY GEOGRAPHIC REGION

- 12.1 Global Vaccine Microneedle Patches Market Size Forecast by Region
 - 12.1.1 Global Vaccine Microneedle Patches Forecast by Region (2027-2032)
 - 12.1.2 Global Vaccine Microneedle Patches Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Vaccine Microneedle Patches Forecast by Type (2027-2032)
- 12.7 Global Vaccine Microneedle Patches Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

- 13.1 CosMED Pharmaceutical
 - 13.1.1 CosMED Pharmaceutical Company Information
 - 13.1.2 CosMED Pharmaceutical Vaccine Microneedle Patches Product Portfolios and Specifications
 - 13.1.3 CosMED Pharmaceutical Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.1.4 CosMED Pharmaceutical Main Business Overview
 - 13.1.5 CosMED Pharmaceutical Latest Developments
- 13.2 Raphas
 - 13.2.1 Raphas Company Information
 - 13.2.2 Raphas Vaccine Microneedle Patches Product Portfolios and Specifications
 - 13.2.3 Raphas Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Raphas Main Business Overview
 - 13.2.5 Raphas Latest Developments
- 13.3 Micron Biomedical
 - 13.3.1 Micron Biomedical Company Information
 - 13.3.2 Micron Biomedical Vaccine Microneedle Patches Product Portfolios and Specifications

13.3.3 Micron Biomedical Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Micron Biomedical Main Business Overview

13.3.5 Micron Biomedical Latest Developments

13.4 VaxessTechnologies

13.4.1 VaxessTechnologies Company Information

13.4.2 VaxessTechnologies Vaccine Microneedle Patches Product Portfolios and Specifications

13.4.3 VaxessTechnologies Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 VaxessTechnologies Main Business Overview

13.4.5 VaxessTechnologies Latest Developments

13.5 WCC Biomedical

13.5.1 WCC Biomedical Company Information

13.5.2 WCC Biomedical Vaccine Microneedle Patches Product Portfolios and Specifications

13.5.3 WCC Biomedical Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 WCC Biomedical Main Business Overview

13.5.5 WCC Biomedical Latest Developments

13.6 Shenzhen Qinglan Biotechnology

13.6.1 Shenzhen Qinglan Biotechnology Company Information

13.6.2 Shenzhen Qinglan Biotechnology Vaccine Microneedle Patches Product Portfolios and Specifications

13.6.3 Shenzhen Qinglan Biotechnology Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Shenzhen Qinglan Biotechnology Main Business Overview

13.6.5 Shenzhen Qinglan Biotechnology Latest Developments

13.7 Zhuhai Youwe Biotechnology

13.7.1 Zhuhai Youwe Biotechnology Company Information

13.7.2 Zhuhai Youwe Biotechnology Vaccine Microneedle Patches Product Portfolios and Specifications

13.7.3 Zhuhai Youwe Biotechnology Vaccine Microneedle Patches Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Zhuhai Youwe Biotechnology Main Business Overview

13.7.5 Zhuhai Youwe Biotechnology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Vaccine Microneedle Patches Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Vaccine Microneedle Patches Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Silicon Material

Table 4. Major Players of Polymers Material

Table 5. Major Players of Others

Table 6. Global Vaccine Microneedle Patches Sales by Type (2021-2026) & (K Pcs)

Table 7. Global Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)

Table 8. Global Vaccine Microneedle Patches Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Vaccine Microneedle Patches Revenue Market Share by Type (2021-2026)

Table 10. Global Vaccine Microneedle Patches Sale Price by Type (2021-2026) & (US\$/Pc)

Table 11. Global Vaccine Microneedle Patches Sale by Application (2021-2026) & (K Pcs)

Table 12. Global Vaccine Microneedle Patches Sale Market Share by Application (2021-2026)

Table 13. Global Vaccine Microneedle Patches Revenue by Application (2021-2026) & (\$ million)

Table 14. Global Vaccine Microneedle Patches Revenue Market Share by Application (2021-2026)

Table 15. Global Vaccine Microneedle Patches Sale Price by Application (2021-2026) & (US\$/Pc)

Table 16. Global Vaccine Microneedle Patches Sales by Company (2021-2026) & (K Pcs)

Table 17. Global Vaccine Microneedle Patches Sales Market Share by Company (2021-2026)

Table 18. Global Vaccine Microneedle Patches Revenue by Company (2021-2026) & (\$ millions)

Table 19. Global Vaccine Microneedle Patches Revenue Market Share by Company (2021-2026)

Table 20. Global Vaccine Microneedle Patches Sale Price by Company (2021-2026) & (US\$/Pc)

Table 21. Key Manufacturers Vaccine Microneedle Patches Producing Area Distribution and Sales Area

Table 22. Players Vaccine Microneedle Patches Products Offered

Table 23. Vaccine Microneedle Patches Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Vaccine Microneedle Patches Sales by Geographic Region (2021-2026) & (K Pcs)

Table 27. Global Vaccine Microneedle Patches Sales Market Share Geographic Region (2021-2026)

Table 28. Global Vaccine Microneedle Patches Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 29. Global Vaccine Microneedle Patches Revenue Market Share by Geographic Region (2021-2026)

Table 30. Global Vaccine Microneedle Patches Sales by Country/Region (2021-2026) & (K Pcs)

Table 31. Global Vaccine Microneedle Patches Sales Market Share by Country/Region (2021-2026)

Table 32. Global Vaccine Microneedle Patches Revenue by Country/Region (2021-2026) & (\$ millions)

Table 33. Global Vaccine Microneedle Patches Revenue Market Share by Country/Region (2021-2026)

Table 34. Americas Vaccine Microneedle Patches Sales by Country (2021-2026) & (K Pcs)

Table 35. Americas Vaccine Microneedle Patches Sales Market Share by Country (2021-2026)

Table 36. Americas Vaccine Microneedle Patches Revenue by Country (2021-2026) & (\$ millions)

Table 37. Americas Vaccine Microneedle Patches Sales by Type (2021-2026) & (K Pcs)

Table 38. Americas Vaccine Microneedle Patches Sales by Application (2021-2026) & (K Pcs)

Table 39. APAC Vaccine Microneedle Patches Sales by Region (2021-2026) & (K Pcs)

Table 40. APAC Vaccine Microneedle Patches Sales Market Share by Region (2021-2026)

Table 41. APAC Vaccine Microneedle Patches Revenue by Region (2021-2026) & (\$ millions)

Table 42. APAC Vaccine Microneedle Patches Sales by Type (2021-2026) & (K Pcs)

Table 43. APAC Vaccine Microneedle Patches Sales by Application (2021-2026) & (K

Pcs)

Table 44. Europe Vaccine Microneedle Patches Sales by Country (2021-2026) & (K Pcs)

Table 45. Europe Vaccine Microneedle Patches Revenue by Country (2021-2026) & (\$ millions)

Table 46. Europe Vaccine Microneedle Patches Sales by Type (2021-2026) & (K Pcs)

Table 47. Europe Vaccine Microneedle Patches Sales by Application (2021-2026) & (K Pcs)

Table 48. Middle East & Africa Vaccine Microneedle Patches Sales by Country (2021-2026) & (K Pcs)

Table 49. Middle East & Africa Vaccine Microneedle Patches Revenue Market Share by Country (2021-2026)

Table 50. Middle East & Africa Vaccine Microneedle Patches Sales by Type (2021-2026) & (K Pcs)

Table 51. Middle East & Africa Vaccine Microneedle Patches Sales by Application (2021-2026) & (K Pcs)

Table 52. Key Market Drivers & Growth Opportunities of Vaccine Microneedle Patches

Table 53. Key Market Challenges & Risks of Vaccine Microneedle Patches

Table 54. Key Industry Trends of Vaccine Microneedle Patches

Table 55. Vaccine Microneedle Patches Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Vaccine Microneedle Patches Distributors List

Table 58. Vaccine Microneedle Patches Customer List

Table 59. Global Vaccine Microneedle Patches Sales Forecast by Region (2027-2032) & (K Pcs)

Table 60. Global Vaccine Microneedle Patches Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 61. Americas Vaccine Microneedle Patches Sales Forecast by Country (2027-2032) & (K Pcs)

Table 62. Americas Vaccine Microneedle Patches Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 63. APAC Vaccine Microneedle Patches Sales Forecast by Region (2027-2032) & (K Pcs)

Table 64. APAC Vaccine Microneedle Patches Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Europe Vaccine Microneedle Patches Sales Forecast by Country (2027-2032) & (K Pcs)

Table 66. Europe Vaccine Microneedle Patches Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. Middle East & Africa Vaccine Microneedle Patches Sales Forecast by Country (2027-2032) & (K Pcs)

Table 68. Middle East & Africa Vaccine Microneedle Patches Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 69. Global Vaccine Microneedle Patches Sales Forecast by Type (2027-2032) & (K Pcs)

Table 70. Global Vaccine Microneedle Patches Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 71. Global Vaccine Microneedle Patches Sales Forecast by Application (2027-2032) & (K Pcs)

Table 72. Global Vaccine Microneedle Patches Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 73. CosMED Pharmaceutical Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 74. CosMED Pharmaceutical Vaccine Microneedle Patches Product Portfolios and Specifications

Table 75. CosMED Pharmaceutical Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 76. CosMED Pharmaceutical Main Business

Table 77. CosMED Pharmaceutical Latest Developments

Table 78. Raphas Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 79. Raphas Vaccine Microneedle Patches Product Portfolios and Specifications

Table 80. Raphas Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 81. Raphas Main Business

Table 82. Raphas Latest Developments

Table 83. Micron Biomedical Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 84. Micron Biomedical Vaccine Microneedle Patches Product Portfolios and Specifications

Table 85. Micron Biomedical Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 86. Micron Biomedical Main Business

Table 87. Micron Biomedical Latest Developments

Table 88. VaxessTechnologies Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 89. VaxessTechnologies Vaccine Microneedle Patches Product Portfolios and Specifications

Table 90. VaxessTechnologies Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 91. VaxessTechnologies Main Business

Table 92. VaxessTechnologies Latest Developments

Table 93. WCC Biomedical Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 94. WCC Biomedical Vaccine Microneedle Patches Product Portfolios and Specifications

Table 95. WCC Biomedical Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 96. WCC Biomedical Main Business

Table 97. WCC Biomedical Latest Developments

Table 98. Shenzhen Qinglan Biotechnology Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 99. Shenzhen Qinglan Biotechnology Vaccine Microneedle Patches Product Portfolios and Specifications

Table 100. Shenzhen Qinglan Biotechnology Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 101. Shenzhen Qinglan Biotechnology Main Business

Table 102. Shenzhen Qinglan Biotechnology Latest Developments

Table 103. Zhuhai Youwe Biotechnology Basic Information, Vaccine Microneedle Patches Manufacturing Base, Sales Area and Its Competitors

Table 104. Zhuhai Youwe Biotechnology Vaccine Microneedle Patches Product Portfolios and Specifications

Table 105. Zhuhai Youwe Biotechnology Vaccine Microneedle Patches Sales (K Pcs), Revenue (\$ Million), Price (US\$/Pc) and Gross Margin (2021-2026)

Table 106. Zhuhai Youwe Biotechnology Main Business

Table 107. Zhuhai Youwe Biotechnology Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Vaccine Microneedle Patches

Figure 2. Vaccine Microneedle Patches Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Vaccine Microneedle Patches Sales Growth Rate 2021-2032 (K Pcs)

Figure 7. Global Vaccine Microneedle Patches Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Vaccine Microneedle Patches Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Vaccine Microneedle Patches Sales Market Share by Country/Region (2025)

Figure 10. Vaccine Microneedle Patches Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of Silicon Material

Figure 12. Product Picture of Polymers Material

Figure 13. Product Picture of Others

Figure 14. Global Vaccine Microneedle Patches Sales Market Share by Type in 2026

Figure 15. Global Vaccine Microneedle Patches Revenue Market Share by Type (2021-2026)

Figure 16. Vaccine Microneedle Patches Consumed in COVID-19 Vaccine

Figure 17. Global Vaccine Microneedle Patches Market: COVID-19 Vaccine (2021-2026) & (K Pcs)

Figure 18. Vaccine Microneedle Patches Consumed in Enterovirus 71 Vaccine

Figure 19. Global Vaccine Microneedle Patches Market: Enterovirus 71 Vaccine (2021-2026) & (K Pcs)

Figure 20. Vaccine Microneedle Patches Consumed in Other Vaccines

Figure 21. Global Vaccine Microneedle Patches Market: Other Vaccines (2021-2026) & (K Pcs)

Figure 22. Global Vaccine Microneedle Patches Sale Market Share by Application (2025)

Figure 23. Global Vaccine Microneedle Patches Revenue Market Share by Application in 2026

Figure 24. Vaccine Microneedle Patches Sales by Company in 2026 (K Pcs)

Figure 25. Global Vaccine Microneedle Patches Sales Market Share by Company in 2026

Figure 26. Vaccine Microneedle Patches Revenue by Company in 2026 (\$ millions)

Figure 27. Global Vaccine Microneedle Patches Revenue Market Share by Company in 2026

Figure 28. Global Vaccine Microneedle Patches Sales Market Share by Geographic Region (2021-2026)

Figure 29. Global Vaccine Microneedle Patches Revenue Market Share by Geographic Region in 2026

Figure 30. Americas Vaccine Microneedle Patches Sales 2021-2026 (K Pcs)

Figure 31. Americas Vaccine Microneedle Patches Revenue 2021-2026 (\$ millions)

Figure 32. APAC Vaccine Microneedle Patches Sales 2021-2026 (K Pcs)

Figure 33. APAC Vaccine Microneedle Patches Revenue 2021-2026 (\$ millions)

Figure 34. Europe Vaccine Microneedle Patches Sales 2021-2026 (K Pcs)

Figure 35. Europe Vaccine Microneedle Patches Revenue 2021-2026 (\$ millions)

Figure 36. Middle East & Africa Vaccine Microneedle Patches Sales 2021-2026 (K Pcs)

Figure 37. Middle East & Africa Vaccine Microneedle Patches Revenue 2021-2026 (\$ millions)

Figure 38. Americas Vaccine Microneedle Patches Sales Market Share by Country in 2026

Figure 39. Americas Vaccine Microneedle Patches Revenue Market Share by Country (2021-2026)

Figure 40. Americas Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)

Figure 41. Americas Vaccine Microneedle Patches Sales Market Share by Application (2021-2026)

Figure 42. United States Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 43. Canada Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 44. Mexico Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 45. Brazil Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 46. APAC Vaccine Microneedle Patches Sales Market Share by Region in 2026

Figure 47. APAC Vaccine Microneedle Patches Revenue Market Share by Region (2021-2026)

Figure 48. APAC Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)

Figure 49. APAC Vaccine Microneedle Patches Sales Market Share by Application (2021-2026)

Figure 50. China Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 51. Japan Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 52. South Korea Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 53. Southeast Asia Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 54. India Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 55. Australia Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 56. China Taiwan Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 57. Europe Vaccine Microneedle Patches Sales Market Share by Country in 2026

Figure 58. Europe Vaccine Microneedle Patches Revenue Market Share by Country (2021-2026)

Figure 59. Europe Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)

Figure 60. Europe Vaccine Microneedle Patches Sales Market Share by Application (2021-2026)

Figure 61. Germany Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 62. France Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 63. UK Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 64. Italy Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 65. Russia Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 66. Middle East & Africa Vaccine Microneedle Patches Sales Market Share by Country (2021-2026)

Figure 67. Middle East & Africa Vaccine Microneedle Patches Sales Market Share by Type (2021-2026)

Figure 68. Middle East & Africa Vaccine Microneedle Patches Sales Market Share by Application (2021-2026)

Figure 69. Egypt Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 70. South Africa Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 71. Israel Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 72. Turkey Vaccine Microneedle Patches Revenue Growth 2021-2026 (\$ millions)

Figure 73. GCC Countries Vaccine Microneedle Patches Revenue Growth 2021-2026

(\$ millions)

Figure 74. Manufacturing Cost Structure Analysis of Vaccine Microneedle Patches in 2026

Figure 75. Manufacturing Process Analysis of Vaccine Microneedle Patches

Figure 76. Industry Chain Structure of Vaccine Microneedle Patches

Figure 77. Channels of Distribution

Figure 78. Global Vaccine Microneedle Patches Sales Market Forecast by Region (2027-2032)

Figure 79. Global Vaccine Microneedle Patches Revenue Market Share Forecast by Region (2027-2032)

Figure 80. Global Vaccine Microneedle Patches Sales Market Share Forecast by Type (2027-2032)

Figure 81. Global Vaccine Microneedle Patches Revenue Market Share Forecast by Type (2027-2032)

Figure 82. Global Vaccine Microneedle Patches Sales Market Share Forecast by Application (2027-2032)

Figure 83. Global Vaccine Microneedle Patches Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Vaccine Microneedle Patches Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G139B0544FD0EN.html>

Price: US\$ 3,660.00 (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/G139B0544FD0EN.html>