

# Global Phrenic Nerve Stimulator (PNS) Market Growth 2024-2030

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## Abstracts

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Phrenic nerve stimulation is also known as diaphragm pacing. It achieves the purpose of improving ventilation by causing diaphragm contraction through functional electrical stimulation of the phrenic nerve. There are two types of stimulators: implantable stimulators and non-invasive external stimulators.

The global Phrenic Nerve Stimulator (PNS) market size is projected to grow from US\$ 6 million in 2024 to US\$ 8.3 million in 2030; it is expected to grow at a CAGR of 5.7% from 2024 to 2030.

LP Information, Inc. (LPI)'s newest research report, the "Phrenic Nerve Stimulator (PNS) Industry Forecast" looks at past sales and reviews total world Phrenic Nerve Stimulator (PNS) sales in 2023, providing a comprehensive analysis by region and market sector of projected Phrenic Nerve Stimulator (PNS) sales for 2024 through 2030. With Phrenic Nerve Stimulator (PNS) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Phrenic Nerve Stimulator (PNS) industry.

This Insight Report provides a comprehensive analysis of the global Phrenic Nerve Stimulator (PNS) 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 Phrenic Nerve Stimulator (PNS) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Phrenic Nerve Stimulator (PNS) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Phrenic Nerve Stimulator (PNS) 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 Phrenic Nerve Stimulator (PNS).

United States market for Phrenic Nerve Stimulator (PNS) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Phrenic Nerve Stimulator (PNS) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Phrenic Nerve Stimulator (PNS) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Phrenic Nerve Stimulator (PNS) players cover Avery Biomedical Devices, Synapse Biomedical, Atrotech, Lungpacer Medical, ZOLL, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Phrenic Nerve Stimulator (PNS) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Implantable Stimulator

External Stimulator

Segmentation by Application:

Spinal Cord Injury

Central Sleep Apnea

Amyotrophic Lateral Sclerosis

Others

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.

Avery Biomedical Devices

Synapse Biomedical

Atrotech

Lungpacer Medical

ZOLL

Arahelio

Gaemi Medical

Guangzhou TAKO

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Phrenic Nerve Stimulator (PNS) market?

What factors are driving Phrenic Nerve Stimulator (PNS) market growth, globally and by region?

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

How do Phrenic Nerve Stimulator (PNS) market opportunities vary by end market size?

How does Phrenic Nerve Stimulator (PNS) 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 Phrenic Nerve Stimulator (PNS) Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Phrenic Nerve Stimulator (PNS) by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Phrenic Nerve Stimulator (PNS) by Country/Region, 2019, 2023 & 2030
- 2.2 Phrenic Nerve Stimulator (PNS) Segment by Type
  - 2.2.1 Implantable Stimulator
  - 2.2.2 External Stimulator
- 2.3 Phrenic Nerve Stimulator (PNS) Sales by Type
  - 2.3.1 Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Phrenic Nerve Stimulator (PNS) Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Phrenic Nerve Stimulator (PNS) Sale Price by Type (2019-2024)
- 2.4 Phrenic Nerve Stimulator (PNS) Segment by Application
  - 2.4.1 Spinal Cord Injury
  - 2.4.2 Central Sleep Apnea
  - 2.4.3 Amyotrophic Lateral Sclerosis
  - 2.4.4 Others
- 2.5 Phrenic Nerve Stimulator (PNS) Sales by Application
  - 2.5.1 Global Phrenic Nerve Stimulator (PNS) Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Phrenic Nerve Stimulator (PNS) Revenue and Market Share by Application (2019-2024)

### 2.5.3 Global Phrenic Nerve Stimulator (PNS) Sale Price by Application (2019-2024)

## 3 GLOBAL BY COMPANY

### 3.1 Global Phrenic Nerve Stimulator (PNS) Breakdown Data by Company

#### 3.1.1 Global Phrenic Nerve Stimulator (PNS) Annual Sales by Company (2019-2024)

#### 3.1.2 Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Company (2019-2024)

### 3.2 Global Phrenic Nerve Stimulator (PNS) Annual Revenue by Company (2019-2024)

#### 3.2.1 Global Phrenic Nerve Stimulator (PNS) Revenue by Company (2019-2024)

#### 3.2.2 Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Company (2019-2024)

### 3.3 Global Phrenic Nerve Stimulator (PNS) Sale Price by Company

### 3.4 Key Manufacturers Phrenic Nerve Stimulator (PNS) Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Phrenic Nerve Stimulator (PNS) Product Location Distribution

#### 3.4.2 Players Phrenic Nerve Stimulator (PNS) Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## 4 WORLD HISTORIC REVIEW FOR PHRENIC NERVE STIMULATOR (PNS) BY GEOGRAPHIC REGION

### 4.1 World Historic Phrenic Nerve Stimulator (PNS) Market Size by Geographic Region (2019-2024)

#### 4.1.1 Global Phrenic Nerve Stimulator (PNS) Annual Sales by Geographic Region (2019-2024)

#### 4.1.2 Global Phrenic Nerve Stimulator (PNS) Annual Revenue by Geographic Region (2019-2024)

### 4.2 World Historic Phrenic Nerve Stimulator (PNS) Market Size by Country/Region (2019-2024)

#### 4.2.1 Global Phrenic Nerve Stimulator (PNS) Annual Sales by Country/Region (2019-2024)

#### 4.2.2 Global Phrenic Nerve Stimulator (PNS) Annual Revenue by Country/Region (2019-2024)

### 4.3 Americas Phrenic Nerve Stimulator (PNS) Sales Growth

4.4 APAC Phrenic Nerve Stimulator (PNS) Sales Growth

4.5 Europe Phrenic Nerve Stimulator (PNS) Sales Growth

4.6 Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales Growth

## **5 AMERICAS**

5.1 Americas Phrenic Nerve Stimulator (PNS) Sales by Country

5.1.1 Americas Phrenic Nerve Stimulator (PNS) Sales by Country (2019-2024)

5.1.2 Americas Phrenic Nerve Stimulator (PNS) Revenue by Country (2019-2024)

5.2 Americas Phrenic Nerve Stimulator (PNS) Sales by Type (2019-2024)

5.3 Americas Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Phrenic Nerve Stimulator (PNS) Sales by Region

6.1.1 APAC Phrenic Nerve Stimulator (PNS) Sales by Region (2019-2024)

6.1.2 APAC Phrenic Nerve Stimulator (PNS) Revenue by Region (2019-2024)

6.2 APAC Phrenic Nerve Stimulator (PNS) Sales by Type (2019-2024)

6.3 APAC Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024)

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 Phrenic Nerve Stimulator (PNS) by Country

7.1.1 Europe Phrenic Nerve Stimulator (PNS) Sales by Country (2019-2024)

7.1.2 Europe Phrenic Nerve Stimulator (PNS) Revenue by Country (2019-2024)

7.2 Europe Phrenic Nerve Stimulator (PNS) Sales by Type (2019-2024)

7.3 Europe Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024)

7.4 Germany



7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Phrenic Nerve Stimulator (PNS) by Country

8.1.1 Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales by Country  
(2019-2024)

8.1.2 Middle East & Africa Phrenic Nerve Stimulator (PNS) Revenue by Country  
(2019-2024)

8.2 Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales by Type (2019-2024)

8.3 Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales by Application  
(2019-2024)

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 Phrenic Nerve Stimulator (PNS)

10.3 Manufacturing Process Analysis of Phrenic Nerve Stimulator (PNS)

10.4 Industry Chain Structure of Phrenic Nerve Stimulator (PNS)

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Phrenic Nerve Stimulator (PNS) Distributors

11.3 Phrenic Nerve Stimulator (PNS) Customer

## **12 WORLD FORECAST REVIEW FOR PHRENIC NERVE STIMULATOR (PNS) BY GEOGRAPHIC REGION**

12.1 Global Phrenic Nerve Stimulator (PNS) Market Size Forecast by Region

12.1.1 Global Phrenic Nerve Stimulator (PNS) Forecast by Region (2025-2030)

12.1.2 Global Phrenic Nerve Stimulator (PNS) Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Phrenic Nerve Stimulator (PNS) Forecast by Type (2025-2030)

12.7 Global Phrenic Nerve Stimulator (PNS) Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

13.1 Avery Biomedical Devices

13.1.1 Avery Biomedical Devices Company Information

13.1.2 Avery Biomedical Devices Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

13.1.3 Avery Biomedical Devices Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Avery Biomedical Devices Main Business Overview

13.1.5 Avery Biomedical Devices Latest Developments

13.2 Synapse Biomedical

13.2.1 Synapse Biomedical Company Information

13.2.2 Synapse Biomedical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

13.2.3 Synapse Biomedical Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Synapse Biomedical Main Business Overview

13.2.5 Synapse Biomedical Latest Developments

13.3 Atrotech

13.3.1 Atrotech Company Information

13.3.2 Atrotech Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

13.3.3 Atrotech Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross

## Margin (2019-2024)

### 13.3.4 Atrotech Main Business Overview

### 13.3.5 Atrotech Latest Developments

## 13.4 Lungpacer Medical

### 13.4.1 Lungpacer Medical Company Information

### 13.4.2 Lungpacer Medical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

### 13.4.3 Lungpacer Medical Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.4.4 Lungpacer Medical Main Business Overview

### 13.4.5 Lungpacer Medical Latest Developments

## 13.5 ZOLL

### 13.5.1 ZOLL Company Information

### 13.5.2 ZOLL Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

### 13.5.3 ZOLL Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.5.4 ZOLL Main Business Overview

### 13.5.5 ZOLL Latest Developments

## 13.6 Arahelio

### 13.6.1 Arahelio Company Information

### 13.6.2 Arahelio Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

### 13.6.3 Arahelio Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.6.4 Arahelio Main Business Overview

### 13.6.5 Arahelio Latest Developments

## 13.7 Gaemi Medical

### 13.7.1 Gaemi Medical Company Information

### 13.7.2 Gaemi Medical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

### 13.7.3 Gaemi Medical Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.7.4 Gaemi Medical Main Business Overview

### 13.7.5 Gaemi Medical Latest Developments

## 13.8 Guangzhou TAKO

### 13.8.1 Guangzhou TAKO Company Information

### 13.8.2 Guangzhou TAKO Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

### 13.8.3 Guangzhou TAKO Phrenic Nerve Stimulator (PNS) Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Guangzhou TAKO Main Business Overview

13.8.5 Guangzhou TAKO Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

### LIST OF TABLES

Table 1. Phrenic Nerve Stimulator (PNS) Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Phrenic Nerve Stimulator (PNS) Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Implantable Stimulator

Table 4. Major Players of External Stimulator

Table 5. Global Phrenic Nerve Stimulator (PNS) Sales byType (2019-2024) & (Units)

Table 6. Global Phrenic Nerve Stimulator (PNS) Sales Market Share byType (2019-2024)

Table 7. Global Phrenic Nerve Stimulator (PNS) Revenue byType (2019-2024) & (\$ million)

Table 8. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share byType (2019-2024)

Table 9. Global Phrenic Nerve Stimulator (PNS) Sale Price byType (2019-2024) & (US\$/Unit)

Table 10. Global Phrenic Nerve Stimulator (PNS) Sale by Application (2019-2024) & (Units)

Table 11. Global Phrenic Nerve Stimulator (PNS) Sale Market Share by Application (2019-2024)

Table 12. Global Phrenic Nerve Stimulator (PNS) Revenue by Application (2019-2024) & (\$ million)

Table 13. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Application (2019-2024)

Table 14. Global Phrenic Nerve Stimulator (PNS) Sale Price by Application (2019-2024) & (US\$/Unit)

Table 15. Global Phrenic Nerve Stimulator (PNS) Sales by Company (2019-2024) & (Units)

Table 16. Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Company (2019-2024)

Table 17. Global Phrenic Nerve Stimulator (PNS) Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Company (2019-2024)

Table 19. Global Phrenic Nerve Stimulator (PNS) Sale Price by Company (2019-2024) & (US\$/Unit)

Table 20. Key Manufacturers Phrenic Nerve Stimulator (PNS) Producing Area Distribution and Sales Area

Table 21. Players Phrenic Nerve Stimulator (PNS) Products Offered

Table 22. Phrenic Nerve Stimulator (PNS) Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Phrenic Nerve Stimulator (PNS) Sales by Geographic Region (2019-2024) & (Units)

Table 26. Global Phrenic Nerve Stimulator (PNS) Sales Market Share Geographic Region (2019-2024)

Table 27. Global Phrenic Nerve Stimulator (PNS) Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Phrenic Nerve Stimulator (PNS) Sales by Country/Region (2019-2024) & (Units)

Table 30. Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Country/Region (2019-2024)

Table 31. Global Phrenic Nerve Stimulator (PNS) Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Phrenic Nerve Stimulator (PNS) Sales by Country (2019-2024) & (Units)

Table 34. Americas Phrenic Nerve Stimulator (PNS) Sales Market Share by Country (2019-2024)

Table 35. Americas Phrenic Nerve Stimulator (PNS) Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas Phrenic Nerve Stimulator (PNS) Sales by Type (2019-2024) & (Units)

Table 37. Americas Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024) & (Units)

Table 38. APAC Phrenic Nerve Stimulator (PNS) Sales by Region (2019-2024) & (Units)

Table 39. APAC Phrenic Nerve Stimulator (PNS) Sales Market Share by Region (2019-2024)

Table 40. APAC Phrenic Nerve Stimulator (PNS) Revenue by Region (2019-2024) & (\$ millions)

Table 41. APAC Phrenic Nerve Stimulator (PNS) Sales byType (2019-2024) & (Units)

Table 42. APAC Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024) & (Units)

Table 43. Europe Phrenic Nerve Stimulator (PNS) Sales by Country (2019-2024) & (Units)

Table 44. Europe Phrenic Nerve Stimulator (PNS) Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe Phrenic Nerve Stimulator (PNS) Sales byType (2019-2024) & (Units)

Table 46. Europe Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024) & (Units)

Table 47. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales by Country (2019-2024) & (Units)

Table 48. Middle East & Africa Phrenic Nerve Stimulator (PNS) Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales byType (2019-2024) & (Units)

Table 50. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales by Application (2019-2024) & (Units)

Table 51. Key Market Drivers & Growth Opportunities of Phrenic Nerve Stimulator (PNS)

Table 52. Key Market Challenges & Risks of Phrenic Nerve Stimulator (PNS)

Table 53. Key IndustryTrends of Phrenic Nerve Stimulator (PNS)

Table 54. Phrenic Nerve Stimulator (PNS) Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Phrenic Nerve Stimulator (PNS) Distributors List

Table 57. Phrenic Nerve Stimulator (PNS) Customer List

Table 58. Global Phrenic Nerve Stimulator (PNS) SalesForecast by Region (2025-2030) & (Units)

Table 59. Global Phrenic Nerve Stimulator (PNS) RevenueForecast by Region (2025-2030) & (\$ millions)

Table 60. Americas Phrenic Nerve Stimulator (PNS) SalesForecast by Country (2025-2030) & (Units)

Table 61. Americas Phrenic Nerve Stimulator (PNS) Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 62. APAC Phrenic Nerve Stimulator (PNS) SalesForecast by Region (2025-2030)



& (Units)

Table 63. APAC Phrenic Nerve Stimulator (PNS) Annual RevenueForecast by Region (2025-2030) & (\$ millions)

Table 64. Europe Phrenic Nerve Stimulator (PNS) SalesForecast by Country (2025-2030) & (Units)

Table 65. Europe Phrenic Nerve Stimulator (PNS) RevenueForecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa Phrenic Nerve Stimulator (PNS) SalesForecast by Country (2025-2030) & (Units)

Table 67. Middle East & Africa Phrenic Nerve Stimulator (PNS) RevenueForecast by Country (2025-2030) & (\$ millions)

Table 68. Global Phrenic Nerve Stimulator (PNS) SalesForecast byType (2025-2030) & (Units)

Table 69. Global Phrenic Nerve Stimulator (PNS) RevenueForecast byType (2025-2030) & (\$ millions)

Table 70. Global Phrenic Nerve Stimulator (PNS) SalesForecast by Application (2025-2030) & (Units)

Table 71. Global Phrenic Nerve Stimulator (PNS) RevenueForecast by Application (2025-2030) & (\$ millions)

Table 72. Avery Biomedical Devices Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 73. Avery Biomedical Devices Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 74. Avery Biomedical Devices Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. Avery Biomedical Devices Main Business

Table 76. Avery Biomedical Devices Latest Developments

Table 77. Synapse Biomedical Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 78. Synapse Biomedical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 79. Synapse Biomedical Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. Synapse Biomedical Main Business

Table 81. Synapse Biomedical Latest Developments

Table 82. Atrotech Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 83. Atrotech Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 84. Atrotech Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. Atrotech Main Business

Table 86. Atrotech Latest Developments

Table 87. Lungpacer Medical Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 88. Lungpacer Medical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 89. Lungpacer Medical Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Lungpacer Medical Main Business

Table 91. Lungpacer Medical Latest Developments

Table 92. ZOLL Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 93. ZOLL Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 94. ZOLL Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. ZOLL Main Business

Table 96. ZOLL Latest Developments

Table 97. Arahelio Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 98. Arahelio Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 99. Arahelio Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. Arahelio Main Business

Table 101. Arahelio Latest Developments

Table 102. Gaemi Medical Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 103. Gaemi Medical Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications

Table 104. Gaemi Medical Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Gaemi Medical Main Business

Table 106. Gaemi Medical Latest Developments

Table 107. GuangzhouTAKO Basic Information, Phrenic Nerve Stimulator (PNS) Manufacturing Base, Sales Area and Its Competitors

Table 108. GuangzhouTAKO Phrenic Nerve Stimulator (PNS) Product Portfolios and Specifications



Table 109. GuangzhouTAKO Phrenic Nerve Stimulator (PNS) Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. GuangzhouTAKO Main Business

Table 111. GuangzhouTAKO Latest Developments

## LIST OFFIGURES

Figure 1. Picture of Phrenic Nerve Stimulator (PNS)

Figure 2. Phrenic Nerve Stimulator (PNS) Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Phrenic Nerve Stimulator (PNS) Sales Growth Rate 2019-2030 (Units)

Figure 7. Global Phrenic Nerve Stimulator (PNS) Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Phrenic Nerve Stimulator (PNS) Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Phrenic Nerve Stimulator (PNS) Sales Market Share by Country/Region (2023)

Figure 10. Phrenic Nerve Stimulator (PNS) Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Implantable Stimulator

Figure 12. Product Picture of External Stimulator

Figure 13. Global Phrenic Nerve Stimulator (PNS) Sales Market Share byType in 2023

Figure 14. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share byType (2019-2024)

Figure 15. Phrenic Nerve Stimulator (PNS) Consumed in Spinal Cord Injury

Figure 16. Global Phrenic Nerve Stimulator (PNS) Market: Spinal Cord Injury (2019-2024) & (Units)

Figure 17. Phrenic Nerve Stimulator (PNS) Consumed in Central Sleep Apnea

Figure 18. Global Phrenic Nerve Stimulator (PNS) Market: Central Sleep Apnea (2019-2024) & (Units)

Figure 19. Phrenic Nerve Stimulator (PNS) Consumed in Amyotrophic Lateral Sclerosis

Figure 20. Global Phrenic Nerve Stimulator (PNS) Market: Amyotrophic Lateral Sclerosis (2019-2024) & (Units)

Figure 21. Phrenic Nerve Stimulator (PNS) Consumed in Others

Figure 22. Global Phrenic Nerve Stimulator (PNS) Market: Others (2019-2024) & (Units)

Figure 23. Global Phrenic Nerve Stimulator (PNS) Sale Market Share by Application (2023)

Figure 24. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Application in 2023

Figure 25. Phrenic Nerve Stimulator (PNS) Sales by Company in 2023 (Units)

Figure 26. Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Company in 2023

Figure 27. Phrenic Nerve Stimulator (PNS) Revenue by Company in 2023 (\$ millions)

Figure 28. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Company in 2023

Figure 29. Global Phrenic Nerve Stimulator (PNS) Sales Market Share by Geographic Region (2019-2024)

Figure 30. Global Phrenic Nerve Stimulator (PNS) Revenue Market Share by Geographic Region in 2023

Figure 31. Americas Phrenic Nerve Stimulator (PNS) Sales 2019-2024 (Units)

Figure 32. Americas Phrenic Nerve Stimulator (PNS) Revenue 2019-2024 (\$ millions)

Figure 33. APAC Phrenic Nerve Stimulator (PNS) Sales 2019-2024 (Units)

Figure 34. APAC Phrenic Nerve Stimulator (PNS) Revenue 2019-2024 (\$ millions)

Figure 35. Europe Phrenic Nerve Stimulator (PNS) Sales 2019-2024 (Units)

Figure 36. Europe Phrenic Nerve Stimulator (PNS) Revenue 2019-2024 (\$ millions)

Figure 37. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales 2019-2024 (Units)

Figure 38. Middle East & Africa Phrenic Nerve Stimulator (PNS) Revenue 2019-2024 (\$ millions)

Figure 39. Americas Phrenic Nerve Stimulator (PNS) Sales Market Share by Country in 2023

Figure 40. Americas Phrenic Nerve Stimulator (PNS) Revenue Market Share by Country (2019-2024)

Figure 41. Americas Phrenic Nerve Stimulator (PNS) Sales Market Share by Type (2019-2024)

Figure 42. Americas Phrenic Nerve Stimulator (PNS) Sales Market Share by Application (2019-2024)

Figure 43. United States Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 44. Canada Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 45. Mexico Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 46. Brazil Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$

millions)

Figure 47. APAC Phrenic Nerve Stimulator (PNS) Sales Market Share by Region in 2023

Figure 48. APAC Phrenic Nerve Stimulator (PNS) Revenue Market Share by Region (2019-2024)

Figure 49. APAC Phrenic Nerve Stimulator (PNS) Sales Market Share byType (2019-2024)

Figure 50. APAC Phrenic Nerve Stimulator (PNS) Sales Market Share by Application (2019-2024)

Figure 51. China Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 52. Japan Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 53. South Korea Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 54. Southeast Asia Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 55. India Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 56. Australia Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 57. ChinaTaiwan Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 58. Europe Phrenic Nerve Stimulator (PNS) Sales Market Share by Country in 2023

Figure 59. Europe Phrenic Nerve Stimulator (PNS) Revenue Market Share by Country (2019-2024)

Figure 60. Europe Phrenic Nerve Stimulator (PNS) Sales Market Share byType (2019-2024)

Figure 61. Europe Phrenic Nerve Stimulator (PNS) Sales Market Share by Application (2019-2024)

Figure 62. Germany Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 63. France Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 64. UK Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 65. Italy Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 66. Russia Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 67. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales Market Share by Country (2019-2024)

Figure 68. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales Market Share byType (2019-2024)

Figure 69. Middle East & Africa Phrenic Nerve Stimulator (PNS) Sales Market Share by Application (2019-2024)

Figure 70. Egypt Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 71. South Africa Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 72. Israel Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 73. Turkey Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 74. GCC Countries Phrenic Nerve Stimulator (PNS) Revenue Growth 2019-2024 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Phrenic Nerve Stimulator (PNS) in 2023

Figure 76. Manufacturing Process Analysis of Phrenic Nerve Stimulator (PNS)

Figure 77. Industry Chain Structure of Phrenic Nerve Stimulator (PNS)

Figure 78. Channels of Distribution

Figure 79. Global Phrenic Nerve Stimulator (PNS) Sales MarketForecast by Region (2025-2030)

Figure 80. Global Phrenic Nerve Stimulator (PNS) Revenue Market ShareForecast by Region (2025-2030)

Figure 81. Global Phrenic Nerve Stimulator (PNS) Sales Market ShareForecast byType (2025-2030)

Figure 82. Global Phrenic Nerve Stimulator (PNS) Revenue Market ShareForecast byType (2025-2030)

Figure 83. Global Phrenic Nerve Stimulator (PNS) Sales Market ShareForecast by Application (2025-2030)

Figure 84. Global Phrenic Nerve Stimulator (PNS) Revenue Market ShareForecast by Application (2025-2030)

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