

Global PTC Needle Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GE9C26653B97EN.html>

Date: December 2024

Pages: 137

Price: US\$ 2,800.00 (Single User License)

ID: GE9C26653B97EN

Abstracts

Report Overview

PTC needles are a critical component in the medical industry, primarily used for percutaneous transhepatic cholangiography (PTC) procedures. These needles are characterized by their thin, sharp tips and flexible bodies, enabling precise and minimally invasive access to the biliary system. The market for PTC needles is positioned within the broader medical devices sector, catering to the specific needs of interventional radiologists and gastroenterologists.

As of 2023, the global market size for PTC needles stands at approximately USD 45 million. Looking ahead, the market is projected to grow at a Compound Annual Growth Rate (CAGR) of 5.8% from 2024 to 2032. This growth can be attributed to several key drivers and market forces shaping the industry landscape.

One of the primary growth drivers for PTC needles is the increasing prevalence of biliary diseases and disorders worldwide. Conditions such as gallstones, biliary strictures, and biliary cancers necessitate diagnostic and therapeutic interventions, thereby driving the demand for PTC procedures and related devices. Additionally, advancements in imaging technologies and minimally invasive procedures are expanding the scope of PTC interventions, further fueling market growth.

Moreover, the rising adoption of PTC needles in emerging markets due to improving healthcare infrastructure and growing awareness about minimally invasive techniques is contributing to market expansion. The shift towards outpatient settings for diagnostic and therapeutic procedures is also driving the demand for PTC needles, given their efficacy and safety profile.

In terms of market trends, there is a notable shift towards the development of PTC needles with enhanced safety features and improved ergonomics to enhance procedural outcomes and patient comfort. Manufacturers are focusing on innovations such as hydrophilic coatings, radiopaque markers, and ergonomic handle designs to differentiate their products in the competitive landscape.

Furthermore, the trend towards strategic collaborations and partnerships between medical device companies and healthcare providers is facilitating market penetration and product adoption. By aligning with key opinion leaders and healthcare institutions, PTC needle manufacturers can gain valuable insights, enhance product development, and expand their market presence.

Regionally, North America and Europe currently lead the market for PTC needles, driven by well-established healthcare infrastructure, high adoption of advanced medical technologies, and a robust regulatory framework. In these regions, key factors such as reimbursement policies, clinical guidelines, and technological advancements influence market dynamics significantly.

However, Asia Pacific is poised to exhibit the highest growth rate in the coming years, attributed to the increasing healthcare expenditure, rising prevalence of biliary disorders, and expanding access to advanced medical treatments. Countries like China, India, and Japan are key markets for PTC needles, presenting lucrative opportunities for manufacturers to expand their footprint and cater to a growing patient population.

Despite the positive outlook, the market for PTC needles faces challenges such as stringent regulatory requirements, pricing pressures, and competition from alternative diagnostic modalities. Manufacturers need to navigate these challenges by focusing on product innovation, regulatory compliance, and strategic pricing strategies to sustain growth and capitalize on emerging opportunities in the evolving healthcare landscape.

This report provides a deep insight into the global PTC Needle market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business

organization. The report structure also focuses on the competitive landscape of the Global PTC Needle Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the PTC Needle market in any manner.

Global PTC Needle Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Hakko Co

WEGO

GMT Medical

BD

Argon Medical Devices

ASUKA MEDICAL Inc

PAJUNK

Shanghai SA Medical Technology Co

Market Segmentation (by Type)

150 mm

180 mm

200 mm

Market Segmentation (by Application)

Hospital

Clinic

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the PTC Needle Market

Overview of the regional outlook of the PTC Needle Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the PTC Needle Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and

restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of PTC Needle

1.2 Key Market Segments

1.2.1 PTC Needle Segment by Type

1.2.2 PTC Needle Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 PTC NEEDLE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global PTC Needle Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global PTC Needle Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

2.4 Macroeconomic Analysis

3 PTC NEEDLE MARKET COMPETITIVE LANDSCAPE

3.1 Global PTC Needle Sales by Manufacturers (2019-2024)

3.2 Global PTC Needle Revenue Market Share by Manufacturers (2019-2024)

3.3 PTC Needle Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global PTC Needle Average Price by Manufacturers (2019-2024)

3.5 Manufacturers PTC Needle Sales Sites, Area Served, Product Type

3.6 PTC Needle Market Competitive Situation and Trends

3.6.1 PTC Needle Market Concentration Rate

3.6.2 Global 5 and 10 Largest PTC Needle Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 PTC NEEDLE INDUSTRY CHAIN ANALYSIS

4.1 PTC Needle Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PTC NEEDLE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 PTC NEEDLE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global PTC Needle Sales Market Share by Type (2019-2024)

6.3 Global PTC Needle Market Size Market Share by Type (2019-2024)

6.4 Global PTC Needle Price by Type (2019-2024)

7 PTC NEEDLE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global PTC Needle Market Sales by Application (2019-2024)

7.3 Global PTC Needle Market Size (M USD) by Application (2019-2024)

7.4 Global PTC Needle Sales Growth Rate by Application (2019-2024)

8 PTC NEEDLE MARKET SALES BY REGION

8.1 Global PTC Needle Sales by Region

8.1.1 Global PTC Needle Sales by Region

8.1.2 Global PTC Needle Sales Market Share by Region

8.2 Global PTC Needle Market Size by Region

8.2.1 Global PTC Needle Market Size by Region

8.2.2 Global PTC Needle Market Size Market Share by Region

8.3 North America

8.3.1 North America PTC Needle Sales by Country

8.3.2 North America PTC Needle Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe PTC Needle Sales by Country

8.4.2 Europe PTC Needle Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Russia Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific PTC Needle Sales by Region

8.5.2 China

8.5.3 Japan

8.5.4 South Korea

8.5.5 India

8.5.6 Southeast Asia

8.6 Asia Pacific

8.6.1 Asia Pacific PTC Needle Market Size by Region

8.6.2 Asia Pacific PTC Needle Market Size by Region

8.6.3 China

8.6.4 Japan

8.6.5 South Korea

8.6.6 India

8.6.7 Southeast Asia

8.7 South America

8.7.1 South America PTC Needle Sales by Country

8.7.2 South America PTC Needle Market Size by Country

8.7.3 Brazil

8.7.4 Argentina

8.7.5 Columbia

8.8 Middle East and Africa

8.8.1 Middle East and Africa PTC Needle Sales by Region

8.8.2 Middle East and Africa PTC Needle Market Size by Region

8.8.3 Saudi Arabia

- 8.8.4 UAE
- 8.8.5 Egypt
- 8.8.6 Nigeria
- 8.8.7 South Africa

9 PTC NEEDLE MARKET PRODUCTION BY REGION

- 9.1 Global Production of PTC Needle by Region (2019-2024)
- 9.2 Global PTC Needle Revenue Market Share by Region (2019-2024)
- 9.3 Global PTC Needle Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America PTC Needle Production
 - 9.4.1 North America PTC Needle Production Growth Rate (2019-2024)
 - 9.4.2 North America PTC Needle Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe PTC Needle Production
 - 9.5.1 Europe PTC Needle Production Growth Rate (2019-2024)
 - 9.5.2 Europe PTC Needle Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan PTC Needle Production (2019-2024)
 - 9.6.1 Japan PTC Needle Production Growth Rate (2019-2024)
 - 9.6.2 Japan PTC Needle Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China PTC Needle Production (2019-2024)
 - 9.7.1 China PTC Needle Production Growth Rate (2019-2024)
 - 9.7.2 China PTC Needle Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

- 10.1 Hakko Co
 - 10.1.1 Hakko Co PTC Needle Basic Information
 - 10.1.2 Hakko Co PTC Needle Product Overview
 - 10.1.3 Hakko Co PTC Needle Product Market Performance
 - 10.1.4 Hakko Co Business Overview
 - 10.1.5 Hakko Co PTC Needle SWOT Analysis
 - 10.1.6 Hakko Co Recent Developments
- 10.2 WEGO
 - 10.2.1 WEGO PTC Needle Basic Information
 - 10.2.2 WEGO PTC Needle Product Overview
 - 10.2.3 WEGO PTC Needle Product Market Performance
 - 10.2.4 WEGO Business Overview
 - 10.2.5 WEGO PTC Needle SWOT Analysis

- 10.2.6 WEGO Recent Developments
- 10.3 GMT Medical
 - 10.3.1 GMT Medical PTC Needle Basic Information
 - 10.3.2 GMT Medical PTC Needle Product Overview
 - 10.3.3 GMT Medical PTC Needle Product Market Performance
 - 10.3.4 GMT Medical PTC Needle SWOT Analysis
 - 10.3.5 GMT Medical Business Overview
 - 10.3.6 GMT Medical Recent Developments
- 10.4 BD
 - 10.4.1 BD PTC Needle Basic Information
 - 10.4.2 BD PTC Needle Product Overview
 - 10.4.3 BD PTC Needle Product Market Performance
 - 10.4.4 BD Business Overview
 - 10.4.5 BD Recent Developments
- 10.5 Argon Medical Devices
 - 10.5.1 Argon Medical Devices PTC Needle Basic Information
 - 10.5.2 Argon Medical Devices PTC Needle Product Overview
 - 10.5.3 Argon Medical Devices PTC Needle Product Market Performance
 - 10.5.4 Argon Medical Devices Business Overview
 - 10.5.5 Argon Medical Devices Recent Developments
- 10.6 ASUKA MEDICAL Inc
 - 10.6.1 ASUKA MEDICAL Inc PTC Needle Basic Information
 - 10.6.2 ASUKA MEDICAL Inc PTC Needle Product Overview
 - 10.6.3 ASUKA MEDICAL Inc PTC Needle Product Market Performance
 - 10.6.4 ASUKA MEDICAL Inc Business Overview
 - 10.6.5 ASUKA MEDICAL Inc Recent Developments
- 10.7 PAJUNK
 - 10.7.1 PAJUNK PTC Needle Basic Information
 - 10.7.2 PAJUNK PTC Needle Product Overview
 - 10.7.3 PAJUNK PTC Needle Product Market Performance
 - 10.7.4 PAJUNK Business Overview
 - 10.7.5 PAJUNK Recent Developments
- 10.8 Shanghai SA Medical Technology Co
 - 10.8.1 Shanghai SA Medical Technology Co PTC Needle Basic Information
 - 10.8.2 Shanghai SA Medical Technology Co PTC Needle Product Overview
 - 10.8.3 Shanghai SA Medical Technology Co PTC Needle Product Market Performance
 - 10.8.4 Shanghai SA Medical Technology Co Business Overview
 - 10.8.5 Shanghai SA Medical Technology Co Recent Developments

11 PTC NEEDLE MARKET FORECAST BY REGION

11.1 Global PTC Needle Market Size Forecast

11.2 Global PTC Needle Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe PTC Needle Market Size Forecast by Country

11.2.3 Asia Pacific PTC Needle Market Size Forecast by Region

11.2.4 South America PTC Needle Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of PTC Needle by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global PTC Needle Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of PTC Needle by Type (2025-2032)

12.1.2 Global PTC Needle Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of PTC Needle by Type (2025-2032)

12.2 Global PTC Needle Market Forecast by Application (2025-2032)

12.2.1 Global PTC Needle Sales (K Units) Forecast by Application

12.2.2 Global PTC Needle Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

I would like to order

Product name: Global PTC Needle Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE9C26653B97EN.html>

Price: US\$ 2,800.00 (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/GE9C26653B97EN.html>