

# **Asia Pacific Peritoneal Dialysis Market Size, Share, Trends & Analysis by Product (Peritoneal Solution, Peritoneal Dialysis Catheters, Implantation Systems, Other Accessories), by Treatment Type (Automated Peritoneal Dialysis (APD), Continuous Ambulatory Peritoneal Dialysis (CAPD)), by End-User (Hospitals, Homecare Settings, Dialysis Centers) and Region, with Forecasts from 2024 to 2034.**

<https://marketpublishers.com/r/A73ABDCE1D3FEN.html>

Date: September 2024

Pages: 210

Price: US\$ 3,465.00 (Single User License)

ID: A73ABDCE1D3FEN

## **Abstracts**

### **Market Overview**

The Asia Pacific Peritoneal Dialysis Market is projected to experience substantial growth from 2024 to 2034, driven by the rising prevalence of end-stage renal disease (ESRD), advancements in peritoneal dialysis (PD) technologies, and an increasing shift towards home-based dialysis solutions. The market is anticipated to reach USD XX.XX billion by 2034, growing at a compound annual growth rate (CAGR) of XX.XX% from USD XXX.XX billion in 2024. Key drivers of this growth include:

**Increasing Incidence of ESRD:** The growing number of patients with chronic kidney disease (CKD) and end-stage renal disease is escalating the demand for effective renal replacement therapies, including peritoneal dialysis.

**Technological Advancements:** Innovations in peritoneal dialysis products and systems, such as automated peritoneal dialysis (APD) machines and improved dialysis solutions, are enhancing treatment outcomes and patient convenience.

**Shift to Homecare Settings:** There is a growing trend towards home-based dialysis due to its convenience and better quality of life for patients. This shift is boosting the adoption of peritoneal dialysis in homecare settings.

## Definition and Scope of Peritoneal Dialysis

Peritoneal dialysis is a renal replacement therapy used to treat patients with end-stage renal disease by using the peritoneal membrane in the abdomen to remove waste products and excess fluid from the blood. The market encompasses various products used in peritoneal dialysis, including peritoneal solutions, catheters, implantation systems, and other accessories. It is segmented by product type (Peritoneal Solution, Peritoneal Dialysis Catheters, Implantation Systems, Other Accessories), treatment type (Automated Peritoneal Dialysis (APD), Continuous Ambulatory Peritoneal Dialysis (CAPD)), and end-user (Hospitals, Homecare Settings, Dialysis Centers).

## Market Drivers

**Rising ESRD Prevalence:** The increasing prevalence of end-stage renal disease across the Asia Pacific region is driving the demand for effective and accessible dialysis options.

**Technological Innovations:** Advances in peritoneal dialysis technology, including improved solutions and more efficient dialysis machines, are enhancing the effectiveness and safety of the treatment.

**Growing Preference for Home Dialysis:** Patients and healthcare providers are increasingly favoring home-based dialysis solutions for their convenience, flexibility, and reduced hospital visits.

## Market Restraints

**High Cost of Equipment:** The cost of peritoneal dialysis equipment and accessories can be high, potentially limiting accessibility in lower-income regions.

**Training and Education:** Effective peritoneal dialysis requires proper training and education for both patients and healthcare providers, which can be a barrier to

widespread adoption.

**Regulatory Challenges:** Variations in regulatory approvals and healthcare policies across different countries may affect the availability and adoption of new peritoneal dialysis technologies.

## Opportunities

**Expanding Market in Emerging Economies:** Rapid economic growth and improving healthcare infrastructure in emerging Asia Pacific markets present significant opportunities for the peritoneal dialysis market.

**Innovation in Products and Solutions:** Continued research and development in peritoneal dialysis products and solutions offer potential for innovation and market expansion.

**Integration of Digital Health:** The incorporation of digital health solutions, such as remote monitoring and telemedicine, can enhance patient management and support the growth of home-based dialysis.

## Market Segmentation Analysis

### By Product

Peritoneal Solution

Peritoneal Dialysis Catheters

Implantation Systems

Other Accessories

### By Treatment Type

Automated Peritoneal Dialysis (APD)

Continuous Ambulatory Peritoneal Dialysis (CAPD)

By End-User

Hospitals

Homecare Settings

Dialysis Centers

## Regional Analysis

The Asia Pacific Peritoneal Dialysis Market is expected to grow significantly across the following regions:

**China:** With its large patient population and increasing healthcare investments, China represents a major market for peritoneal dialysis.

**India:** India's rising prevalence of chronic kidney disease and expanding healthcare infrastructure contribute to substantial market growth potential.

**Japan:** Japan's advanced medical technologies and high levels of healthcare awareness support the expansion of peritoneal dialysis solutions.

**Southeast Asia:** Improving healthcare access and a growing focus on chronic kidney disease in Southeast Asia are driving market growth.

**Australia:** Australia's well-established healthcare system and increasing adoption of home-based dialysis are fostering market development.

The Asia Pacific Peritoneal Dialysis Market is poised for significant growth over the next decade, fueled by advancements in technology, increasing patient demand, and a shift towards home-based care. Despite challenges such as high equipment costs and regulatory barriers, the market presents substantial opportunities for innovation and expansion.

## Competitive Landscape

Key players in the Asia Pacific Peritoneal Dialysis Market include:

Baxter International Inc.

Fresenius Medical Care AG & Co. KGaA

B. Braun Melsungen AG

Nipro Corporation

Medtronic plc

Cook Medical Inc.

Asahi Kasei Medical Co., Ltd.

DaVita Inc.

Olympus Corporation

Jihua Medical Devices Co., Ltd.

## Contents

### 1. INTRODUCTION

- 1.1. Definition of Peritoneal Dialysis (PD)
- 1.2. Scope of the Report
- 1.3. Research Methodology

### 2. EXECUTIVE SUMMARY

- 2.1. Key Findings
- 2.2. Market Snapshot
- 2.3. Key Trends

### 3. MARKET DYNAMICS

- 3.1. Market Drivers
  - 3.1.1. Rising Incidence of Chronic Kidney Disease (CKD)
  - 3.1.2. Advantages of Peritoneal Dialysis over Hemodialysis
  - 3.1.3. Technological Advancements in PD Equipment
  - 3.1.4. Other Market Drivers
- 3.2. Market Restraints
  - 3.2.1. High Costs Associated with Peritoneal Dialysis
  - 3.2.2. Complications and Risks of PD
  - 3.2.3. Limited Access to PD Resources in Certain Regions
  - 3.2.4. Other Market Restraints
- 3.3. Market Opportunities
  - 3.3.1. Innovations in Peritoneal Dialysis Products
  - 3.3.2. Expansion of Healthcare Infrastructure in Asia Pacific
  - 3.3.3. Increasing Awareness and Adoption of Homecare PD
  - 3.3.4. Other Market Opportunities

### 4. ASIA PACIFIC PERITONEAL DIALYSIS MARKET ANALYSIS

- 4.1. Market Size and Forecast (2024-2034)
- 4.2. Market Share Analysis by:
  - 4.2.1. Product
    - 4.2.1.1. Peritoneal Solution
    - 4.2.1.2. Peritoneal Dialysis Catheters

- 4.2.1.3. Implantation Systems
- 4.2.1.4. Other Accessories
- 4.2.2. Treatment Type
  - 4.2.2.1. Automated Peritoneal Dialysis (APD)
  - 4.2.2.2. Continuous Ambulatory Peritoneal Dialysis (CAPD)
- 4.2.3. End-User
  - 4.2.3.1. Hospitals
  - 4.2.3.2. Homecare Settings
  - 4.2.3.3. Dialysis Centers
- 4.3. Value Chain Analysis
- 4.4. SWOT Analysis
- 4.5. Porter's Five Forces Analysis

## **5. REGIONAL MARKET ANALYSIS**

- 5.1. China
  - 5.1.1. Market Overview
  - 5.1.2. Market Size and Forecast
  - 5.1.3. Key Trends
  - 5.1.4. Competitive Landscape
- 5.2. India
  - 5.2.1. Market Overview
  - 5.2.2. Market Size and Forecast
  - 5.2.3. Key Trends
  - 5.2.4. Competitive Landscape
- 5.3. Japan
  - 5.3.1. Market Overview
  - 5.3.2. Market Size and Forecast
  - 5.3.3. Key Trends
  - 5.3.4. Competitive Landscape
- 5.4. South Korea
  - 5.4.1. Market Overview
  - 5.4.2. Market Size and Forecast
  - 5.4.3. Key Trends
  - 5.4.4. Competitive Landscape
- 5.5. Australia
  - 5.5.1. Market Overview
  - 5.5.2. Market Size and Forecast
  - 5.5.3. Key Trends

- 5.5.4. Competitive Landscape
- 5.6. Rest of Asia Pacific
  - 5.6.1. Market Overview
  - 5.6.2. Market Size and Forecast
  - 5.6.3. Key Trends
  - 5.6.4. Competitive Landscape

## **6. COMPETITIVE LANDSCAPE**

- 6.1. Market Share Analysis of Key Players
- 6.2. Company Profiles of Key Players
  - 6.2.1. Baxter International Inc.
  - 6.2.2. Fresenius Medical Care AG & Co. KGaA
  - 6.2.3. B. Braun Melsungen AG
  - 6.2.4. Nipro Corporation
  - 6.2.5. Medtronic plc
  - 6.2.6. Cook Medical Inc.
  - 6.2.7. Asahi Kasei Medical Co., Ltd.
  - 6.2.8. DaVita Inc.
  - 6.2.9. Olympus Corporation
  - 6.2.10. Jihua Medical Devices Co., Ltd.
- 6.3. Recent Developments and Innovations
- 6.4. Strategic Initiatives

## **7. FUTURE OUTLOOK AND MARKET FORECAST**

- 7.1. Market Growth Prospects
- 7.2. Technological Trends and Innovations
- 7.3. Investment Opportunities
- 7.4. Strategic Recommendations

## **8. KEY INSIGHTS AND REITERATION OF MAIN FINDINGS**

## **9. FUTURE PROSPECTS FOR THE ASIA PACIFIC PERITONEAL DIALYSIS MARKET**



## I would like to order

Product name: Asia Pacific Peritoneal Dialysis Market Size, Share, Trends & Analysis by Product (Peritoneal Solution, Peritoneal Dialysis Catheters, Implantation Systems, Other Accessories), by Treatment Type (Automated Peritoneal Dialysis (APD), Continuous Ambulatory Peritoneal Dialysis (CAPD)), by End-User (Hospitals, Homecare Settings, Dialysis Centers) and Region, with Forecasts from 2024 to 2034.

Product link: <https://marketpublishers.com/r/A73ABDCE1D3FEN.html>

Price: US\$ 3,465.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A73ABDCE1D3FEN.html>