

Vietnam Surgical Suture Market By Type (Automated Suturing Devices, Suture Thread), By End User (Hospitals & Clinics, Ambulatory Care Centers, Others) and By Region, Competition, Forecast & Opportunities, 2020-2030F

<https://marketpublishers.com/r/V4F612853BDCEN.html>

Date: April 2025

Pages: 83

Price: US\$ 3,500.00 (Single User License)

ID: V4F612853BDCEN

Abstracts

Vietnam Surgical Suture Market was valued at USD 39.05 million in 2024 and is projected to experience significant growth during the forecast period, with a Compound Annual Growth Rate (CAGR) of 5.95% through 2030. Surgical sutures, commonly referred to as stitches, are essential medical devices used to close wounds, incisions, or surgical openings in the body. They are integral to the healing process and vital in both surgical and medical procedures. Surgical sutures are made from a range of materials, each with distinct properties designed to meet specific surgical needs. They are available in different sizes, indicated by numbers; a higher number typically represents a smaller suture. The appropriate suture size is selected based on factors such as the type of tissue, the location of the wound, and the surgeon's preferences.

The material of the suture is chosen according to its compatibility with the tissue being sutured. Some tissues require sutures that minimize irritation or inflammation, while others demand stronger sutures for structural support during healing. There are also specialized sutures for distinct surgical applications; for instance, sutures used in cardiovascular surgery differ from those used in ophthalmic surgery. Such tailored solutions meet the specialized needs of each surgical specialty.

Key Market Drivers

Technological Advancements in Sutures

Ongoing technological advancements in surgical sutures have led to the creation of more efficient, biocompatible, and specialized products. These innovations aim to enhance patient outcomes, minimize complications, and improve the overall surgical experience. Absorbable sutures, for example, break down and are naturally absorbed by the body, eliminating the need for removal and reducing the risk of infection and patient discomfort. Materials such as polyglycolic acid (PGA), polylactic acid (PLA), and polydioxanone (PDO) are used to create absorbable sutures. Sutures may be monofilament (single-stranded) or multifilament (comprising multiple strands). Monofilament sutures are smoother, causing less tissue trauma and lowering the risk of infection, while multifilament sutures offer superior handling characteristics.

Barbed sutures, which feature backward-facing barbs or notches, enable easier and more secure tissue approximation, making them ideal for minimally invasive procedures, and eliminating the need for knots. Antimicrobial-coated sutures, treated with agents like triclosan or chlorhexidine, are crucial in reducing the risk of surgical site infections, particularly in high-risk surgeries.

Key Market Challenges

Intensified Competition

The market faces significant competition, which often leads to price pressure as manufacturers strive to offer competitive pricing. This competitive environment can result in lower profit margins for suture manufacturers. To remain competitive, companies must continuously invest in research and development to drive innovation and differentiate their products. This ongoing commitment to product enhancement comes at a substantial cost.

Differentiating suture products in a crowded market can be challenging, as many products fulfill similar roles. Manufacturers must find ways to add distinctive features or benefits to their offerings. Effective marketing and sales strategies are also essential for engaging healthcare providers and facilities, particularly as competition intensifies. Healthcare institutions, with their purchasing power, may negotiate pricing and terms, potentially affecting manufacturers' profitability. In certain regions or product segments, market saturation can make it difficult for new entrants or smaller manufacturers to establish a presence, while larger companies may consolidate their positions through mergers and acquisitions, further complicating the competitive landscape for smaller players.

Key Market Trends

Increased Demand for Minimally Invasive Surgery (MIS)

The demand for minimally invasive surgery (MIS) has driven the need for specialized sutures designed for these procedures. These sutures are typically smaller in size, offer greater flexibility, and incorporate features that facilitate suturing in tight or confined spaces. As MIS becomes more prevalent, the market for sutures tailored for these procedures is expanding. Minimally invasive surgeries are associated with reduced tissue trauma, smaller incisions, less pain, and quicker recovery times compared to traditional open surgeries.

Surgical sutures are essential in ensuring proper wound closure, optimal healing, and minimizing complications following these procedures. Patients undergoing minimally invasive surgeries typically experience shorter hospital stays and faster recovery, which is contributing to the overall increase in demand for sutures in these types of surgeries. The growth of laparoscopic and robotic-assisted surgeries, which require specialized suturing materials and techniques, further boosts demand in the surgical suture market. Minimally invasive procedures are also commonly used in cosmetic and aesthetic surgeries, such as facelifts and liposuction, where precise suturing is critical for achieving aesthetically pleasing results.

Key Market Players

CPT Sutures Co., Ltd.

USM Healthcare

Medical Devices and Biomaterial Plant Joint Stock Company (MEDEP)

Medtronic Vietnam

Johnson & Johnson Vietnam

Stryker Vietnam

B.Braun Vietnam Co., Ltd.

Smith & Nephew Vietnam

Pinnacle Health Co., Ltd.

Report Scope:

In this report, the Vietnam Surgical Suture Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Surgical Suture Market, By Type:

Automated Suturing Devices

Suture Thread

Surgical Suture Market, By End User:

Hospitals & Clinics

Ambulatory Care Centers

Others

Vietnam Surgical Suture Market, By region:

Northern Vietnam

Southern Vietnam

Central Vietnam

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Vietnam Surgical Suture Market.

Available Customizations:

Vietnam Surgical Suture Market By Type (Automated Suturing Devices, Suture Thread), By End User (Hospitals & C...

Vietnam Surgical Suture Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. VIETNAM SURGICAL SUTURE MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Type (Automated Suturing Devices, Suture Thread)
 - 5.2.2. By End User (Hospitals & Clinics, Ambulatory Care Centers, Others)
 - 5.2.3. By Region
 - 5.2.4. By Company (2024)

5.3. Market Map

6. NORTHERN VIETNAM SURGICAL SUTURE MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type

6.2.2. By End User

7. SOUTHERN VIETNAM SURGICAL SUTURE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type

7.2.2. By End User

8. CENTRAL VIETNAM SURGICAL SUTURE MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type

8.2.2. By End User

9. MARKET DYNAMICS

9.1. Drivers

9.2. Challenges

10. MARKET TRENDS & DEVELOPMENTS

10.1. Recent Developments

10.2. Product Launches

10.3. Mergers & Acquisitions

11. VIETNAM SURGICAL SUTURE MARKET: SWOT ANALYSIS

12. VIETNAM ECONOMIC PROFILE

13. COMPETITIVE LANDSCAPE

13.1. CPT Sutures Co., Ltd.

13.1.1. Business Overview

13.1.2. Product & Service Offerings

13.1.3. Recent Developments

13.1.4. Key Personnel

13.1.5. SWOT Analysis

13.2. USM Healthcare

13.3. Medical Devices and Biomaterial Plant Joint Stock Company (MEDEP)

13.4. Medtronic Vietnam

13.5. Johnson & Johnson Vietnam

13.6. Stryker Vietnam

13.7. B.Braun Vietnam Co., Ltd.

13.8. Smith & Nephew Vietnam

13.9. Pinnacle Health Co., Ltd.

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: Vietnam Surgical Suture Market By Type (Automated Suturing Devices, Suture Thread),
By End User (Hospitals & Clinics, Ambulatory Care Centers, Others) and By Region,
Competition, Forecast & Opportunities, 2020-2030F

Product link: <https://marketpublishers.com/r/V4F612853BDCEN.html>

Price: US\$ 3,500.00 (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/V4F612853BDCEN.html>