

# Surgical Sutures Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/SE6710950FA0EN.html

Date: November 2023

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: SE6710950FA0EN

# **Abstracts**

The global surgical sutures market size reached US\$ 4.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 6.9 Billion by 2028, exhibiting a growth rate (CAGR) of 6.24% during 2022-2028.

Surgical sutures are medical strands or threads used to ligate blood vessels and sew damaged tissues together after an injury. They are made using natural fibers, such as silk, or synthetic materials like nylon and polyester. They have excellent tensile strength, flexibility, sterility, and knot security. They are widely available in different sizes, types, shapes, and thread materials, based on the surgery requirement. At present, several manufacturers are introducing synthetic monofilament polydioxanone sutures (PDS) that find extensive application in the repairing of soft-tissue wounds and abdominal closures during pediatric cardiac procedures.

## Surgical Sutures Market Trends:

Natural healing is a slow process that increases the possibilities of wound contamination and bacterial infection. This, in confluence with the growing number of individuals undergoing surgical procedures, represents one of the major factors positively influencing the demand for surgical sutures. Moreover, the rising prevalence of arthritis, cancer, cardiovascular diseases (CVDs), and other chronic disorders in a significant part of the geriatric population is driving the demand for surgeries across the globe. In addition, the increasing number of fatal road accidents is fueling the adoption of surgical sutures. Apart from this, leading market players are introducing surgical sutures that promote scar-free wound healing and minimize ischemia, excess wound tension, and tissue injury. These sutures are gaining traction in facial and other aesthetic plastic surgery procedures, including mastopexy, brachioplasty,



platysmaplasty, reduction mammoplasty, and brow, midface, and lateral neck suspension. This, along with the emerging trend of minimally invasive cosmetic plastic surgeries on account of inflating income levels and the growing consciousness among individuals about physical appearances, is projected to contribute to the growth of the market.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global surgical sutures market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, material, application and end user.

Breakup by Type:

Absorbable Sutures
Non-Absorbable Sutures

Breakup by Material:

Monofilament Multifilament

Breakup by Application:

Cardiovascular Surgeries
General Surgeries
Gynecological Surgeries
Orthopedic Surgeries
Ophthalmic Surgeries
Others

Breakup by End User:

Hospitals and Clinics
Ambulatory Surgical Centers
Others

Breakup by Region:



North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

## Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Advanced Medical Solutions Group plc, B. Braun Melsungen AG, Boston Scientific Corporation, CONMED Corporation, DemeTECH Corporation, Integra LifeSciences, Johnson & Johnson, Medtronic plc, Mellon Medical B.V., Smith & Nephew plc, Stryker Corporation, Teleflex Incorporated and Zimmer Biomet.

# Key Questions Answered in This Report

- 1. What was the size of the global surgical sutures market in 2022?
- 2. What is the expected growth rate of the global surgical sutures market during 2023-2028?
- 3. What has been the impact of COVID-19 on the global surgical sutures market?
- 4. What are the key factors driving the global surgical sutures market?



- 5. What is the breakup of the global surgical sutures market based on the type?
- 6. What is the breakup of the global surgical sutures market based on the material?
- 7. What is the breakup of the global surgical sutures market based on the application?
- 8. What is the breakup of the global surgical sutures market based on the end user?
- 9. What are the key regions in the global surgical sutures market?
- 10. Who are the key players/companies in the global surgical sutures market?



# **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL SURGICAL SUTURES MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY TYPE**

- 6.1 Absorbable Sutures
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Non-Absorbable Sutures
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast



#### **7 MARKET BREAKUP BY MATERIAL**

- 7.1 Monofilament
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Multifilament
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

#### **8 MARKET BREAKUP BY APPLICATION**

- 8.1 Cardiovascular Surgeries
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 General Surgeries
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 Gynecological Surgeries
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Orthopedic Surgeries
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast
- 8.5 Ophthalmic Surgeries
  - 8.5.1 Market Trends
  - 8.5.2 Market Forecast
- 8.6 Others
  - 8.6.1 Market Trends
  - 8.6.2 Market Forecast

### 9 MARKET BREAKUP BY END USER

- 9.1 Hospitals and Clinics
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Ambulatory Surgical Centers
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Others



- 9.3.1 Market Trends
- 9.3.2 Market Forecast

#### 10 MARKET BREAKUP BY REGION

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
    - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
  - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
    - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends
    - 10.2.5.2 Market Forecast
  - 10.2.6 Indonesia
    - 10.2.6.1 Market Trends
    - 10.2.6.2 Market Forecast
  - 10.2.7 Others
    - 10.2.7.1 Market Trends
    - 10.2.7.2 Market Forecast
- 10.3 Europe
  - 10.3.1 Germany
    - 10.3.1.1 Market Trends
    - 10.3.1.2 Market Forecast
  - 10.3.2 France



- 10.3.2.1 Market Trends
- 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
  - 10.3.3.1 Market Trends
  - 10.3.3.2 Market Forecast
- 10.3.4 Italy
- 10.3.4.1 Market Trends
- 10.3.4.2 Market Forecast
- 10.3.5 Spain
  - 10.3.5.1 Market Trends
  - 10.3.5.2 Market Forecast
- 10.3.6 Russia
  - 10.3.6.1 Market Trends
- 10.3.6.2 Market Forecast
- 10.3.7 Others
- 10.3.7.1 Market Trends
- 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
  - 10.5.1 Market Trends
  - 10.5.2 Market Breakup by Country
  - 10.5.3 Market Forecast

#### 11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats



## **12 VALUE CHAIN ANALYSIS**

#### 13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

#### 14 PRICE ANALYSIS

#### 15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
  - 15.3.1 Advanced Medical Solutions Group plc
    - 15.3.1.1 Company Overview
    - 15.3.1.2 Product Portfolio
    - 15.3.1.3 Financials
    - 15.3.1.4 SWOT Analysis
  - 15.3.2 B. Braun Melsungen AG
    - 15.3.2.1 Company Overview
    - 15.3.2.2 Product Portfolio
    - 15.3.2.3 SWOT Analysis
  - 15.3.3 Boston Scientific Corporation
    - 15.3.3.1 Company Overview
    - 15.3.3.2 Product Portfolio
    - 15.3.3.3 Financials
    - 15.3.3.4 SWOT Analysis
  - 15.3.4 CONMED Corporation
    - 15.3.4.1 Company Overview
    - 15.3.4.2 Product Portfolio
    - 15.3.4.3 Financials
    - 15.3.4.4 SWOT Analysis
  - 15.3.5 DemeTECH Corporation



- 15.3.5.1 Company Overview
- 15.3.5.2 Product Portfolio
- 15.3.6 Integra LifeSciences
  - 15.3.6.1 Company Overview
  - 15.3.6.2 Product Portfolio
  - 15.3.6.3 Financials
  - 15.3.6.4 SWOT Analysis
- 15.3.7 Johnson & Johnson
  - 15.3.7.1 Company Overview
  - 15.3.7.2 Product Portfolio
  - 15.3.7.3 Financials
  - 15.3.7.4 SWOT Analysis
- 15.3.8 Medtronic plc
  - 15.3.8.1 Company Overview
  - 15.3.8.2 Product Portfolio
  - 15.3.8.3 Financials
  - 15.3.8.4 SWOT Analysis
- 15.3.9 Mellon Medical B.V.
  - 15.3.9.1 Company Overview
  - 15.3.9.2 Product Portfolio
- 15.3.10 Smith & Nephew plc
  - 15.3.10.1 Company Overview
  - 15.3.10.2 Product Portfolio
  - 15.3.10.3 Financials
  - 15.3.10.4 SWOT Analysis
- 15.3.11 Stryker Corporation
- 15.3.11.1 Company Overview
- 15.3.11.2 Product Portfolio
- 15.3.11.3 Financials
- 15.3.11.4 SWOT Analysis
- 15.3.12 Teleflex Incorporated
- 15.3.12.1 Company Overview
- 15.3.12.2 Product Portfolio
- 15.3.12.3 Financials
- 15.3.12.4 SWOT Analysis
- 15.3.13 Zimmer Biomet
  - 15.3.13.1 Company Overview
  - 15.3.13.2 Product Portfolio
  - 15.3.13.3 Financials



15.3.13.4 SWOT Analysis



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Surgical Sutures Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Surgical Sutures Market Forecast: Breakup by Type (in Million US\$),

2023-2028

Table 3: Global: Surgical Sutures Market Forecast: Breakup by Material (in Million US\$),

2023-2028

Table 4: Global: Surgical Sutures Market Forecast: Breakup by Application (in Million

US\$), 2023-2028

Table 5: Global: Surgical Sutures Market Forecast: Breakup by End User (in Million

US\$), 2023-2028

Table 6: Global: Surgical Sutures Market Forecast: Breakup by Region (in Million US\$),

2023-2028

Table 7: Global: Surgical Sutures Market: Competitive Structure

Table 8: Global: Surgical Sutures Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Surgical Sutures Market: Major Drivers and Challenges

Figure 2: Global: Surgical Sutures Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Surgical Sutures Market Forecast: Sales Value (in Billion US\$),

2023-2028

Figure 4: Global: Surgical Sutures Market: Breakup by Type (in %), 2022

Figure 5: Global: Surgical Sutures Market: Breakup by Material (in %), 2022

Figure 6: Global: Surgical Sutures Market: Breakup by Application (in %), 2022

Figure 7: Global: Surgical Sutures Market: Breakup by End User (in %), 2022

Figure 8: Global: Surgical Sutures Market: Breakup by Region (in %), 2022

Figure 9: Global: Surgical Sutures (Absorbable Sutures) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Surgical Sutures (Absorbable Sutures) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Surgical Sutures (Non-Absorbable Sutures) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Surgical Sutures (Non-Absorbable Sutures) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Surgical Sutures (Monofilament) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Surgical Sutures (Monofilament) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Surgical Sutures (Multifilament) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Surgical Sutures (Multifilament) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Surgical Sutures (Cardiovascular Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Surgical Sutures (Cardiovascular Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Surgical Sutures (General Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Surgical Sutures (General Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Surgical Sutures (Gynecological Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022



Figure 22: Global: Surgical Sutures (Gynecological Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Surgical Sutures (Orthopedic Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Surgical Sutures (Orthopedic Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Surgical Sutures (Ophthalmic Surgeries) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Surgical Sutures (Ophthalmic Surgeries) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Surgical Sutures (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Surgical Sutures (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Surgical Sutures (Hospitals and Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Surgical Sutures (Hospitals and Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Surgical Sutures (Ambulatory Surgical Centers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Surgical Sutures (Ambulatory Surgical Centers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Surgical Sutures (Other End Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Surgical Sutures (Other End Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: North America: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: North America: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: United States: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: United States: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Canada: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022 Figure 40: Canada: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Asia-Pacific: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022



- Figure 42: Asia-Pacific: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 43: China: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 44: China: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

- Figure 45: Japan: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 46: Japan: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 47: India: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 48: India: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

- Figure 49: South Korea: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 50: South Korea: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 51: Australia: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 52: Australia: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 53: Indonesia: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 54: Indonesia: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 55: Others: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 56: Others: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 57: Europe: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 58: Europe: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 59: Germany: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 60: Germany: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 61: France: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 62: France: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 63: United Kingdom: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 64: United Kingdom: Surgical Sutures Market Forecast: Sales Value (in Million



US\$), 2023-2028

Figure 65: Italy: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Italy: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 67: Spain: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Spain: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 69: Russia: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Russia: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 71: Others: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Others: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 73: Latin America: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Latin America: Surgical Sutures Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Brazil: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Brazil: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 77: Mexico: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 78: Mexico: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 79: Others: Surgical Sutures Market: Sales Value (in Million US\$), 2017 & 2022

Figure 80: Others: Surgical Sutures Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 81: Middle East and Africa: Surgical Sutures Market: Sales Value (in Million

US\$), 2017 & 2022

Figure 82: Middle East and Africa: Surgical Sutures Market: Breakup by Country (in %), 2022

Figure 83: Middle East and Africa: Surgical Sutures Market Forecast: Sales Value (in

Million US\$), 2023-2028

Figure 84: Global: Surgical Sutures Industry: SWOT Analysis

Figure 85: Global: Surgical Sutures Industry: Value Chain Analysis

Figure 86: Global: Surgical Sutures Industry: Porter's Five Forces Analysis



#### I would like to order

Product name: Surgical Sutures Market: Global Industry Trends, Share, Size, Growth, Opportunity and

Forecast 2023-2028

Product link: <a href="https://marketpublishers.com/r/SE6710950FA0EN.html">https://marketpublishers.com/r/SE6710950FA0EN.html</a>

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/SE6710950FA0EN.html">https://marketpublishers.com/r/SE6710950FA0EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

