

# **Global Surgical Sutures Market Report and Forecast 2023-2031**

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#### Report description:

Global Surgical Sutures Market Report and Forecast 2023-2031

Global Surgical Sutures Market Outlook

The global surgical sutures market value was USD 4 billion in 2022, driven by the increasing number of surgical procedures across the globe. The market size is anticipated to grow at a CAGR of 6% during the forecast period of 2023-2031 to achieve a value of USD 6.8 billion by 2031.

#### Surgical Sutures Introduction

Surgical sutures, also known as stitches, are medical devices used to close wounds or surgical incisions by holding tissues together until the healing process is complete. They are commonly made from materials such as natural fibres (e.g., silk or catgut) or synthetic materials (e.g., polypropylene or nylon) and are available in various types, such as absorbable or non-absorbable sutures, and different thread sizes and needle shapes. The choice of suture depends on factors such as the type of tissue, the desired healing time, and the surgeon's preference.

Surgical Sutures Market Scenario

The global surgical sutures market has experienced significant growth in recent years, driven by factors such as the increasing number of surgical procedures, an aging global population, and advancements in suture materials and technologies. Furthermore, the growing demand for minimally invasive surgical procedures and rising awareness about the importance of proper wound management have contributed to the market's expansion.

North America: The largest market for surgical sutures, driven by factors such as the advanced healthcare infrastructure, a high number of surgical procedures, and the presence of major surgical suture manufacturers.

Europe: The second-largest market, with increasing demand for surgical sutures due to a growing aging population and a supportive regulatory framework.

Asia-Pacific: Expected to witness the highest growth rate due to factors such as a rapidly aging population, increasing prevalence of chronic diseases, and growing investments in healthcare infrastructure.

Surgical Sutures Market Segments

Market Breakup by Product Type □

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- -[]Absorbable
- Synthetic Suture
- -□Polyglactin 910 Sutures
- -□Poliglecaprone 25 Sutures
- -□Polydioxanone Sutures
- -□Polyglycolic Acid Sutures
- ☐Other Synthetic Sutures
- -□Non- Absorbable
- -□Nylon Sutures
- -□Prolene Sutures
- -□Stainless Steel Sutures
- Others

## Market Breakup by Filament Type

- -□Monofilament
- -□Multifilament

## Market Breakup by Applications

- Ophthalmic Surgery
- -[]Cardiovascular
- -□Orthopedic Surgery
- -□Neurological Surgery
- -∏Others

## Market Breakup by End User

- -□Hospitals
- -□Clinics
- Ambulatory Surgical Centers
- -□Emergency Medical Services
- -∏Others

#### Market Breakup by Region

- North America
- -□United States of America
- -∏Canada
- -[Europe
- -□United Kingdom
- -□Germany
- -[]France
- -[]Italy
- -[Others
- -□Asia Pacific
- -□China
- -∐apan

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- -∏India
- -□ASEAN
- -∏Australia
- -[Others
- -□Latin America
- -□Brazil
- -[]Argentina
- Mexico
- -∏Others
- -∏Middle East and Africa
- -∏Saudi Arabia
- -□United Arab Emirates
- -□Nigeria
- -∏South Africa
- Others

#### Key Trends in the Surgical Sutures Market

Some key trends of the market are as follows:

- Advancements in suture materials and technologies: The development of new suture materials, such as antibacterial and bioabsorbable sutures, has improved the performance, safety, and patient outcomes of surgical sutures, contributing to market expansion.
- Growing demand for minimally invasive surgical procedures: The increasing preference for minimally invasive surgical procedures, which typically require specialized sutures and wound closure techniques, has driven market growth and innovation.
- Rising awareness about proper wound management: Increasing awareness about the importance of proper wound management, particularly in the prevention of surgical site infections, has led to greater demand for advanced surgical sutures.

#### Surgical Sutures Market: Competitor Landscape

The key features of the market report include patent analysis, grants analysis, clinical trials analysis, funding and investment analysis, partnerships, and collaborations analysis by the leading key players. The major companies in the market are as follows:

- -□CONMED Corporation
- -∏B. Braun Melsungen AG
- -□Johnson & Johnson Private Limited
- -□Medtronic
- -□Boston Scientific Corporation
- -∏3M
- Smith + Nephew
- -□General Electric
- -∏Integra LifeSciences
- -□Medline Industries, Inc.
- -□Zimmer Biomet
- -□Advanced Medical Solutions Group plc.
- Internacional Farmaceutica S.A. de C.V.
- -□Stryker
- -□Mellon Medical B.V.
- Apollo Endosurgery, Inc

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- Surgical Specialties Corporation
- DemeTECH Corporation
- Teleflex Incorporated
- -□Coloplast

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