

# **Global Fibrin Sealants Market Size study & Forecast, by Dosage Forms (Liquid, Patch, Powder), by Application (General Surgery, Cardiovascular Surgery, Wound Management, Orthopedic Surgery, Urological Surgeries, Ophthalmic Surgeries, Others), by End User (Hospitals, Ambulatory Surgical Centers, Clinics) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Fibrin Sealants Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% during the forecast period 2023-2030. Fibrin sealants are biological adhesives or glues composed of fibrinogen and thrombin; two proteins involved in the blood clotting process. These sealants are used in various medical applications to promote tissue adhesion, hemostasis (stopping bleeding), and wound healing. The combination of fibrinogen and thrombin mimics the final stages of the natural blood clotting cascade, leading to the formation of a stable fibrin clot. The key factors driving the market growth are the rise in the number of surgical procedures, the growing geriatric population, and the rising incidence of chronic diseases.

Additionally, with an aging population, there is an increased prevalence of age-related health conditions that still require surgical interventions. Fibrin sealants are often used in surgeries involving elderly patients, further driving the market growth. According to the World Bank, 9% of the total population aged 65 and older lived in the world in 2016, and in 2021 the rate reached 10%. As a result, the rising old age population is anticipated to support the market growth. Moreover, growing awareness among healthcare professionals about the benefits of fibrin sealants in surgical procedures, and growing product innovations and development is anticipated to create lucrative

opportunities for the market. However, the high cost of fibrin sealants and the availability of alternate products stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Fibrin Sealants Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the growing number of surgical procedures, including cardiovascular surgeries, orthopedic surgeries, and general surgeries, ongoing advancements in the development of fibrin sealant products, and presence of key market players. Whereas, the Asia Pacific is expected to grow with the fastest growth rate over the forecast period, owing to factors such as the growing aging population, increasing awareness among healthcare professionals about the benefits of fibrin sealants, and rising healthcare expenditure.

Major market player included in this report are:

Shanghai Raas Blood Products Co. Ltd

Nordson Corporation (Nordson Medical)

Corza Medical

Vivostat A/S

Becton, Dickinson and Company

Johnson and Johnson Services, Inc

Grifols, S.A.

CSL Behring

Baxter International Inc.

Hemarus Therapeutics Ltd.

Recent Developments in the Market:

In February 2022, Corza established an enduring partnership with Takeda

Pharmaceutical Company, wherein Takeda is entrusted with the manufacturing and supply of TachoSil products to Corza through a long-term agreement.

#### Global Fibrin Sealants Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Dosage Forms, Application, End User, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Dosage Forms:

Liquid

Patch

Powder

By Application:

General Surgery

Cardiovascular Surgery

Wound Management

Orthopedic Surgery

Urological Surgeries

Ophthalmic Surgeries

Others

By End User:

Hospitals

Ambulatory Surgical Centers

Clinics

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

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