

# **Global Surgical Tourniquets Market Size study & Forecast, by Type (Tourniquets Systems, Tourniquets Cuffs, Tourniquets Accessories), By Application (Lower-Limb Surgery, Upper-Limb Surgery), by End-User (Hospitals and Trauma Centers, Ambulatory Surgery Centers, Military, Others) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Surgical Tourniquets Market is valued approximately USD 444.5 million in 2021 and is anticipated to grow with a healthy growth rate of more than 7.8% over the forecast period 2022-2029. Surgical tourniquets are used during accidents for averting death caused as a result of blood loss. Tourniquets are broadly applicable in orthopedic surgeries, limb surgeries and even in plastic surgeries. The Surgical Tourniquets market is expanding because of factors such as rising incidence of road accidents and growing geriatric population.

Surgical tourniquets are often required whenever there is a medical surgery being performed. Its prevalence has progressively increased during the last few decades. According to the Statista On the Indian subcontinent, traffic accidents have been a major source of concern. The nation reported about 132 thousand fatalities from traffic accidents in 2020. Moreover, 3 to 5 % of the nation's GDP is spent on traffic accidents annually. It also accounted for about 6% of the global road traffic incidents. Almost 70% of the accidents involved young Indians. Furthermore, geriatric, and obese populations are predisposed to chronic diseases. According to the World Bank Group, the world old population was 727 million in 2020, and it is predicted to treble over the next three decades, reaching 1.5 billion in 2050. Another important component driving space growing demand for tourniquets in military medical applications. In 2021, 3.5% of all

people in the United States were covered through military health care. In addition, in 2020, the U.S. government spent more on healthcare than any other country, at 16.8 % of GDP. In the same year, U.S. military expenditure was 3.7% of GDP. This statistic shows the healthcare and military expenditure as a percentage of GDP in select countries in 2020. However, lack of skilled professionals' stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Surgical Tourniquets Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the enormous rise in the number of road crashes and improvement observed in the emergency medical treatment. According to the Statista, Revenue in the Medical Devices segment in the United States is projected to reach USD 163.70 billion in 2023. The market's largest segment is Cardiology Devices with a projected market volume of USD 22.47 billion in 2023. Furthermore, Asia Pacific is expected to grow with a highest CAGR during the forecast period, owing to factors such as rising geriatric and target populations, an increasing number of joint replacement surgeries, and active participation of government and nonprofit organizations in the market space.

Major market player included in this report are:

Zimmer Biomet  
Stryker Corporation  
Delfi Medical Innovation  
Hammarplast Medical  
VBM Medizintechnik  
Ulrich Medical  
Pyng Medical (Part of Teleflex)  
OHK Medical Devices  
Huaxin Medical Equipment Factory  
Sam Medical

Recent Developments in the Market:

In Jan 2023, Zimmer Biomet Holdings, Inc. announced a definitive agreement to acquire Embody, Inc., a privately held medical device company focused on soft tissue healing, for \$155 million at closing and up to an additional \$120 million subject to achieving future regulatory and commercial milestones over a three-year period. The acquisition is expected to be accretive to overall revenue growth and slightly dilutive to adjusted earnings per share in 2023.

Global Surgical Tourniquets Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

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

Segments Covered Application, Type, End user, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

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 Type:

Tourniquets Systems

Tourniquets Cuffs

Tourniquets Accessories

By Application:

Lower-Limb Surgery

Upper-Limb Surgery

By End-User:

Hospitals and Trauma Centers

Ambulatory Surgery Centers

Military

Others

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

RoLA

Rest of the World

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