

# **Global Sterilization Container Systems Market Size study, by Product (Sterilization Containers, Accessories), by Type (Perforated Sterilization Container System, Non-Perforated Sterilization Container System), by Technology (Sterilization Containers with Filters, Sterilization Containers with Valves), by Material (Aluminum, Stainless Steel, Other Materials (includes plastic and hybrid materials)) and Regional Forecasts 2020-2027**

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## **Abstracts**

Global Sterilization Container Systems Market is valued at approximately USD 343.7 million in 2019 and is anticipated to grow with a healthy growth rate of more than 3.0% over the forecast period 2020-2027. Sterilization containers are reusable rigid storage and protection structures for surgical instruments after they have been sterilized. Rigid containers come in a variety of materials and sizes, and they have filters to allow sterilizing agents to enter. Rigid bags are a better option for packaging surgical instruments than pouches and wraps. They have significant environmental and economic benefits, as well as increased protection. They are classified as Class II medical equipment, and they must be validated using various sterilization techniques. Metal or plastic sterilization tubes, which have higher upfront costs, are used. These containers are long-lasting in terms of their lifetime. Moreover, Hospital-acquired infections (HAIs) are a significant source of morbidity and mortality in the healthcare industry. Surgical site infections (SSIs) are normal HAIs caused by exposure to instruments and materials taken into the operating room, surgical equipment, surgical staff, the operating area, and endogenous flora, and are due to the surgical positioning of prosthesis or implants. *C. difficile*, methicillin-resistant *Staphylococcus aureus*

(MRSA), Klebsiella, E. coli, Enterococcus, and Pseudomonas are the most prevalent bacteria linked to HAIs. The primary growth factor for the sterilization container systems market is the rising prevalence of Health care-associated infections (HAIs). However, concerns regarding the safety of reprocessed equipment, may impede market growth over the forecast period of 2020-2027.

The regional analysis of the global Sterilization Container Systems Market is considered for the key regions such as North America, Asia Pacific, Latin America, Europe, and Rest of the World. North America is the leading region across the world in terms of market share due to growing patient population and high prevalence of HAIs, in the region. Whereas Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2020-2027, due to favorable government initiatives and stringent regulations on sterilization and disinfection across APAC.

Major market player included in this report are:

B. Braun Melsungen AG  
Johnson & Johnson  
Dickinson and Company  
Integra LifeSciences Corporation  
Medline Industries  
Summit Medical LLC  
Tekno-Medical Optik-Chirurgie GmbH  
World Precision Instruments  
ELCON Medical Instruments GmbH  
Strategic Business Holdings, Inc.

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Product:

Sterilization Containers  
Accessories

By Type:

Perforated Sterilization Container System  
Non-Perforated Sterilization Container System

By Technology:

Sterilization Containers with Filters  
Sterilization Containers with Valves

By Material:

Aluminum  
Stainless Steel  
Other Materials (includes plastic and hybrid materials)

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027.

Target Audience of the Global Sterilization Container Systems Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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