



24 Lifesciences

Minimally Invasive Fascial Suture Device Market Regional Analysis, Demand Analysis and Competitive Outlook 2025-2032

Market Overview



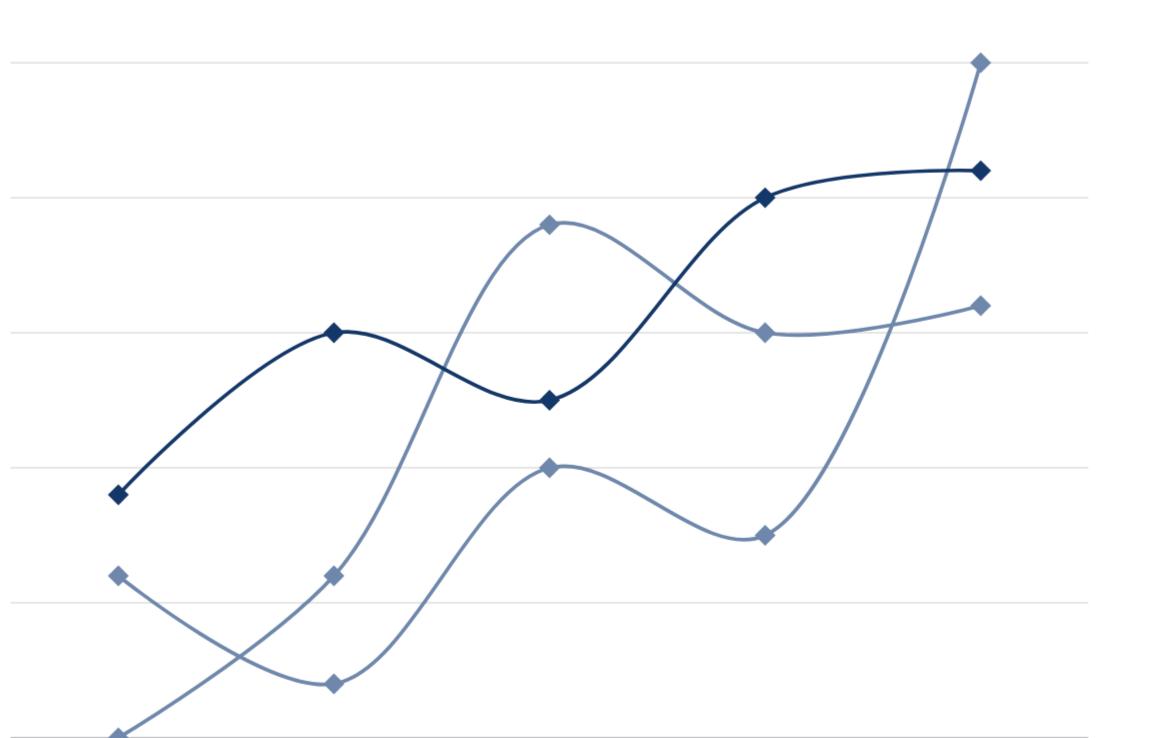
Global Minimally Invasive Fascial Suture Device market was valued at USD 71.1 million in 2024 and is projected to reach USD 108 million by 2031, at a CAGR of 6.3% during the forecast period.

Minimally invasive fascial suture devices are innovative medical tools designed for suturing fascia during surgical procedures, particularly in laparoscopic surgeries. These devices facilitate the closure of incisions with minimal tissue trauma, effectively reducing complications such as incisional hernias and bleeding at puncture sites. By enabling precise suturing through small incisions, they support faster patient recovery and align with the growing trend toward minimally invasive techniques. The devices are categorized into single-use and reusable types, finding applications in hospitals, clinics, and other healthcare settings.

Market size

MARKET INSIGHTS





2024

USD 71.1 million in 2024

2032

USD 108 million by 2031

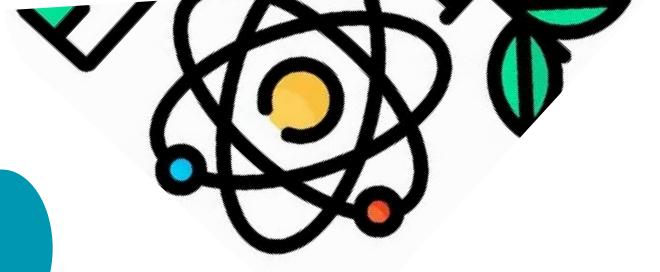
CAGR

CAGR of 6.3%

https://www.24lifesciences.co









Single Use Fascial Closure Device Segment Dominates the Market Due to Enhanced Hygiene and Reduced Risk of Cross-Contamination in Surgical Environments

The market is segmented based on type into:

- Single Use Fascial Closure Device
- Reusable Fascial Closure Device

Single-use devices are preferred in high-volume surgical centers for their sterile, disposable nature, aligning with stringent regulatory standards for infection control.



By Application



Hospital Segment Leads Due to Widespread Use in Complex Laparoscopic Surgeries and High Procedure Volumes

The market is segmented based on application into:

- Hospital
- Clinic
- Others

Hospitals represent the primary application area, where these devices facilitate a range of abdominal and pelvic surgeries, including gynecological and general procedures.

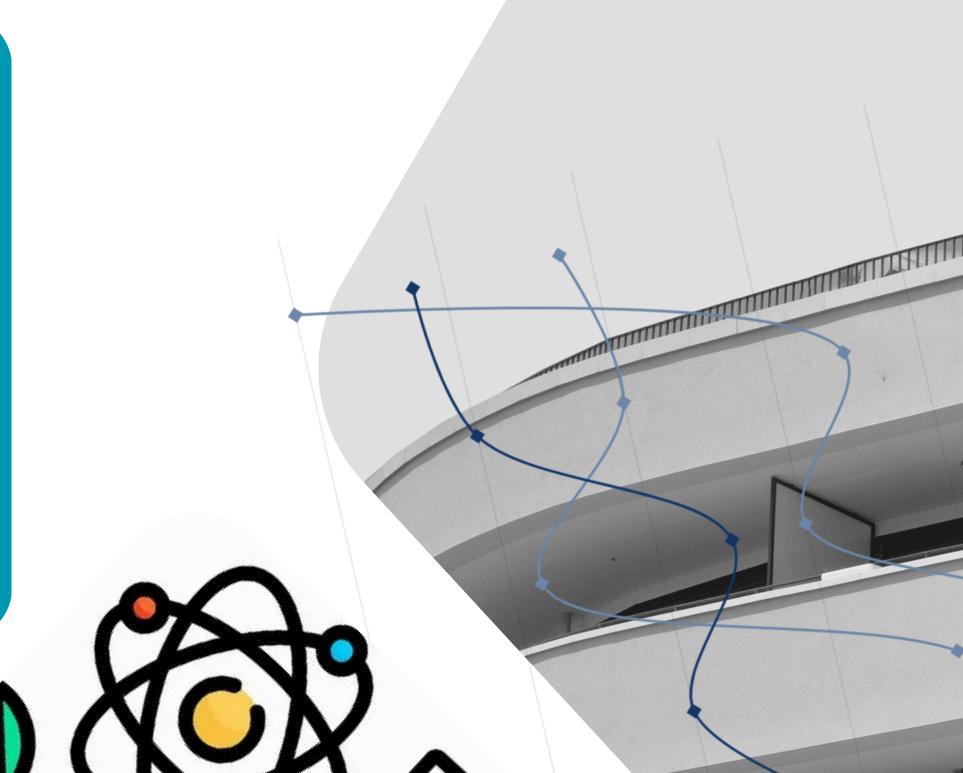


Our Key Players

- Teleflex
- Medtronic
- CooperSurgical
- Shandong Bainus Medical

Instrument

- Golden Stapler Surgical
- Suture Ease

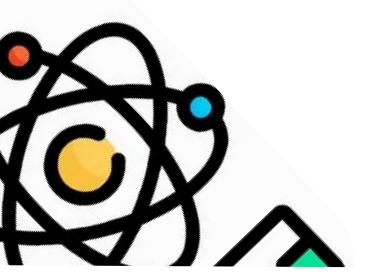


"Exclusive Analysis Inside: Download the [2025] Report Now"

https://www.24lifesciences.com/downloadsample/2749/minimally-invasive-fascial-suture-devicemarket-market



https://www.24lifesciences.com





Connect with us.



Email

help@24lifesciences.com



Call us

+91 9425150513 (Asia)



Contact Us
City Vista ,Kharadi

