

Prosthetic Joint Infection Treatment Market Set to Reach US\$ 154.2 Million by 2033 at 4.9% CAGR

BRENFORD, LONDON, UNITED KINGDOM, June 11, 2026

/EINPresswire.com/ -- The [Prosthetic Joint Infection Treatment Market](#) is

witnessing steady growth due to the increasing number of joint replacement procedures performed globally. Prosthetic joint infections (PJIs) are among the most serious complications associated with orthopedic implants, often requiring specialized treatment and long recovery periods. Rising awareness regarding infection management, improved healthcare infrastructure, and advancements in diagnostic technologies are contributing to market expansion. The growing elderly population and increasing prevalence of orthopedic disorders are further supporting demand for effective treatment solutions.

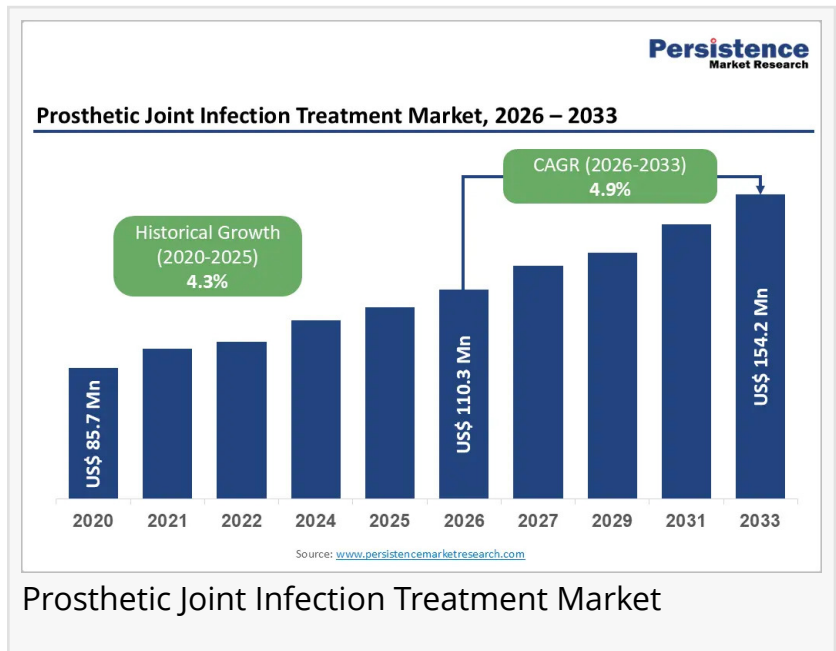
Get Your FREE Sample Report Instantly – Click Now :

<https://www.persistencemarketresearch.com/samples/29797>

According to Persistence Market Research, the global prosthetic joint infection treatment market is expected to grow from US\$ 110.3 million in 2026 to US\$ 154.2 million by 2033, registering a CAGR of 4.9% during the forecast period. Antibiotic therapy remains a leading treatment option due to its essential role in infection control, while hospitals continue to dominate the end-user segment because of their advanced surgical and post-operative care capabilities. North America leads the market owing to a high volume of joint replacement surgeries and strong healthcare infrastructure.

Key Highlights from the Report

□ The market is projected to increase from US\$ 110.3 million in 2026 to US\$ 154.2 million by



2033 at a CAGR of 4.9%.

- Rising joint replacement surgeries are driving treatment demand.
- Improved diagnostic technologies support early infection detection.
- Antibiotic therapy remains a key treatment approach.
- Hospitals account for the largest end-user share.
- North America maintains its leadership position in the market.

Market Segmentation

The market is segmented by treatment type and end user. Treatment options include antibiotic therapy, surgical intervention, debridement procedures, and revision surgeries. Among these, antibiotic therapy continues to be widely adopted due to its effectiveness in managing infection and preventing recurrence when combined with surgical treatment.

Based on end users, the market includes hospitals, orthopedic clinics, and specialty care centers. Hospitals remain the dominant segment due to the availability of advanced treatment facilities, skilled healthcare professionals, and comprehensive patient care services.

Want Specific Data? Request Report Customization :

<https://www.persistencemarketresearch.com/request-customization/29797>

Regional Insights

North America holds the largest market share due to advanced healthcare systems, strong awareness of infection management, and a high number of orthopedic implant procedures. The region also benefits from greater adoption of advanced diagnostic and treatment technologies. Europe remains a significant market supported by an aging population and increasing demand for joint replacement surgeries. Meanwhile, Asia Pacific is emerging as a promising region due to expanding healthcare infrastructure and growing access to orthopedic treatments.

Market Dynamics

Market Drivers

The increasing volume of hip and knee replacement surgeries is a major driver for market growth. Rising cases of osteoarthritis and age-related joint disorders continue to increase the need for prosthetic implants, creating demand for infection treatment solutions. Technological advancements in diagnosis and treatment are also improving patient outcomes.

Ready to Dive Deep? Buy Full Report Today

[:https://www.persistencemarketresearch.com/checkout/29797](https://www.persistencemarketresearch.com/checkout/29797)

Market Restraints

High treatment costs and the complexity of managing prosthetic joint infections remain significant challenges. Long treatment durations, multiple surgeries, and concerns related to antibiotic resistance can affect treatment efficiency and increase healthcare expenses.

Market Opportunities

Growing investments in infection prevention strategies and advanced antimicrobial therapies

present strong opportunities for market participants. Expanding healthcare facilities in emerging economies are also expected to support future market growth.

Company Insights

- Zimmer Biomet
- Johnson & Johnson
- Stryker Corporation
- Smith+Nephew
- B. Braun SE
- Pfizer Inc.
- Merck & Co., Inc.
- Abbott
- Medtronic plc
- Heraeus Holding GmbH

Explore the Latest Trending Research Reports:

[Fusion Biopsy Market](#)

[Alcohol Tests Market](#)

Persistence Market Research

Persistence Market Research Pvt Ltd

+1 646-878-6329

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Instagram](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/918929428>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.