

Total Hip and Knee Replacements Market Players, Focuses on SWOT analysis, Synopsis, Development and

Market Highlights

The global [total hip and knee replacements market](#) is accounted to register a CAGR of 4.80% during the forecast period and is estimated to reach USD30.03 billion by 2030.

One of the least expensive and generally successful orthopedic procedures is total hip arthroplasty (THA). It offers reliable results for people with advanced degenerative hip osteoarthritis. Improvements in quality of life, functional rehabilitation, and pain relief are all associated outcomes. The rising prevalence of various orthopedic conditions, particularly among the elderly population, such as osteoarthritis, carpal tunnel syndrome, ligament injuries, and lateral epicondylitis is also expected to boost the segment's growth. The World Health Organization (WHO) estimates that 1.71 billion individuals around the world suffer from musculoskeletal issues. Furthermore, due to a lack of activity and an increase in the adoption of sedentary lifestyles, these numbers are anticipated to grow quickly over the course of the next ten years, boosting the global market.

The Total Hip and Knee Replacements Market is a dynamic segment of the global healthcare industry, focused on enhancing the quality of life for individuals suffering from hip and knee joint-related ailments. These procedures involve replacing damaged or degenerated hip and knee joints with prosthetic implants, providing pain relief and improved mobility. The market has witnessed significant growth due to aging populations, rising obesity rates, and increasing awareness about joint health. Advancements in materials, minimally invasive techniques, and robotics have driven innovation. Key players in the industry include orthopedic device manufacturers and healthcare providers. As the demand for joint replacement surgeries continues to rise, the market is poised for further expansion and technological advancements.

The increase in the prevalence of osteoarthritis & increasing cases of orthopedic injury, the growing number of partial replacement surgeries globally, and the rising elderly population are propelling the market growth. However, product recall due to mechanical complications, stringent regulatory norms, and the high cost of implant surgery is expected to hamper the growth of the global market. Nevertheless, the growing adoption of robot-assisted innovative surgeries and technological advancements in implant technology is projected to create lucrative opportunities for market players.

Segment Analysis

The global total hip and knee replacements market has been segmented based on procedure type, implant type, and end user.

On the basis of procedure type, the market is segmented into total hip replacement, partial hip replacement, revision hip replacement, total knee replacement, partial knee replacement, and [revision knee replacement](#). The total knee replacement segment was attributed to holding the largest market share in 2022 as estimated by MRFR analysts. This is due to the increasing prevalence of knee and hip arthroplasty procedures. Moreover, most of the patients suffering from knee disorders belong to the geriatric population and hence they require total knee arthroplasty.

Further, we estimate that the market segment will continue to pool in the largest chunk of revenue during the forecast period. It has been identified that the segment market yet witnesses continuous innovations and movements in terms of new product launches

On the basis of the implant type, the market is segmented into mobile bearing, fixed bearing, and others. The fixed-bearing segment was attributed to holding the largest market share in 2022.

