

# Benefits of Direct Anterior Hip Replacement



Hip replacement surgery is one of the most performed orthopedic surgical procedures. This surgery is commonly carried out on elderly people because they are at high risk of developing hip injuries. Hip arthritis is one of the causes why hip replacement is needed. In some cases, arthritis causes severe damage to the hip joint that cannot be repaired. In such cases, joint replacement is required. Another reason why a person may need to undergo hip replacement is a hip fracture. In adults, the surgery may be carried out when the damage occurs as a result of high-energy trauma. In such cases, repair surgery may not be feasible. While on the other hand, such damage to the elderly can occur due to minor trauma in the elderly. [Ortho Surgical Implants](#) designed to be used in hips are required during the surgery.

Hip replacement surgery is done in many ways and one of the most preferred is direct anterior hip replacement. The reason for this is the advantages of this approach over others. In this post, we will be discussing those advantages only but, before that, let us see what this approach is.

## Direct Anterior Hip Replacement – An Overview

Direct anterior hip replacement is a surgical technique to replace the damaged hip joint with a prosthesis by accessing the hip joint from the front of the hip. In traditional hip surgery, the surgeon accesses the joint from the back. This technique is also known as a minimally invasive hip prosthesis or muscle-sparing hip prosthesis.

## Advantages of Direct Anterior Hip Replacement

There are several advantages of the direct anterior hip replacement approach over other hip replacement surgeries. Let us see what the advantages are:

### Smaller Incision is Required

As this technique is also known as minimally invasive hip arthroplasty, a smaller incision on the front of the hip is required. While on the other hand, in a traditional hip replacement surgery, a surgeon requires a larger incision to access the hip joint. Hence, the anterior approach is considered the better one.

### **Minimal Muscle Damage and Better Joint Stability**

The best part of the direct anterior hip replacement approach is that surgeon does not require cutting and reattaching the muscles and tendons. This is because the surgeon can easily access the joint by gently moving them aside. Thus, better joint stability will be there in people who have undergone this procedure.

### **Faster Recovery**

Faster recovery with a direct anterior approach to hip replacement is likely because of the smaller incision and the surgical wound along with minimal muscle damage. This ensures faster recovery and even low post-surgical pain.

### **Suitable with All Types of Hip Implants**

All types of hip implants can be applied by using the anterior hip replacement approach, and this may be one of the top reasons why surgeons prefer this approach.

### **Shorter Hospital Stay**

Who wants to stay in the hospital for a long? Probably no one. The direct anterior hip replacement approach ensures that the patient does not require a long hospital stay after the surgery. Thanks to its minimally invasive approach and less tissue damage.

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### **Contact Information**

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