

Anterior Approach to Hip Replacement Surgery



At Bronson, we offer our patients the best possible care. Minimally invasive procedures, such as the anterior approach to hip replacement surgery, get you back to your life quicker. Bronson Orthopedics & Sports Medicine offers this procedure, which can result in less pain and faster recovery.

What is the anterior hip approach?

Anterior total hip replacement is one of the surgical methods that can be used to replace a worn or arthritic hip joint with artificial implants. When using the anterior approach for hip replacement, the surgeon gains access to the joint that needs to be replaced through an incision (cut) that is made on the front side of the joint. Using this approach, the surgeon is able to make a smaller incision and is able to move the muscles aside rather than cutting through them. This decreases injury to the soft tissues around the hip.

What are the differences from other approaches to hip replacement surgery?

The traditional approaches to hip replacement are from the back of the joint or buttocks (called posterior approach) or from the side of the joint (called the lateral approach). These approaches involve a longer incision and require cutting through major muscle groups. With the posterior approach, there is also an increased risk of dislocation of the hip joint after surgery.

Advantages of this minimally invasive procedure

Since the anterior approach involves a smaller incision than other approaches and does not involve any cutting of the muscles, patients usually:

- Experience less pain after surgery
- Get moving more quickly
- Leave the hospital sooner
- Return to work or other daily activity earlier
- Have a smaller surgical scar

(continued on back)

To schedule an appointment, call **(855) 618-2676**, or visit **bronsonhealth.com/ortho** for more information.

It's amazing the difference!

Every time Nora Hardy walked into a room, she looked for something she could lean on. Nora discovered during her first appoint-



ment that she was going to need both hips replaced. She had her left hip replaced using traditional methods.

For her right hip, she chose to use the less invasive, anterior approach to hip replacement performed by Dr. Christ. This procedure left Nora with much less pain. She spent less time recovering in the hospital and was using her hip more than the one she had surgery on only eight weeks before.

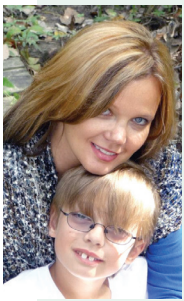
"It's amazing the difference," Nora explained of the anterior hip procedure. "My Bronson HealthCare Midwest orthopedic doctor fixed my situation... and enabled me to continue my life."



Bronson's specialized surgical equipment

Bronson Methodist Hospital uses the HANA® surgical table to perform this surgery. This surgical table was designed specifically for the anterior hip procedure and it allows for safer and more accurate placement of the artificial hip components.

The results really exceeded my expectations!



Lisa Holmes, 38, is considerably younger than the average hip replacement candidate. When she opted for hip surgery, she underwent a distinctly different surgical procedure for each hip. The difference was remarkable. Her first hip replacement procedure used the traditional method. For her left hip replacement, she chose to use the anterior approach to hip replacement with Dr. Christ. The day she had her surgery she was already up and walking around on her own. She was in much less pain in comparison to the traditional method and the recovery time was drastically less.

Lisa is now able to walk for miles and climb stairs with no pain, and she no longer has trouble keeping up with six-year-old, Jack. "It's so great because I can play soccer with him and take walks without having to stop and say, 'that hurts mommy.' I can't say enough good things about Dr. Christ and Bronson Methodist Hospital. They really care about you and your well-being. I would choose them again."

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Why choose Bronson Methodist Hospital?

- Ranked in the top 10% of hospitals in the nation for joint replacement surgery by Healthgrades® 2013
- Consumers in Kalamazoo County prefer Bronson Methodist Hospital 2 to 1 for orthopedic care.



David Christ, MD

Dr. Christ is uniquely qualified to perform anterior hip replacement surgery.

Board certification:
Orthopedic surgery by the American Board of Orthopaedic Surgery

Practice specialties:
Total knee and total hip replacement, including anterior hip

Advanced training:
Anterior hip replacement

Surgical experience:
More than 28 years of experience in hip replacement surgery including thousands of total hip replacements and more than 150 anterior hip replacement procedures