

Total Hip Replacement Surgery

Having total hip replacement surgery will help get you moving pain-free again. During this procedure, a surgeon replaces the ball of your thigh bone, or femur, and the socket in your pelvis with a metal or ceramic implant. The implant includes a stem, ball, and socket.

You will first be given anesthesia. This medicine will help you relax and not feel pain. You may fall asleep. Your surgeon will then make an incision, or cut, on the front, back, or side of your hip. You and your surgeon will decide on the best approach for you.

Now able to see your hip joint, your surgeon will remove the head, or ball, of your thigh bone. They will smooth out the socket, removing damaged cartilage and bone. You are now ready for your implant. Your surgeon will press the socket into your pelvis. Bone cement or screws may be used to help hold it in place. A liner will be put into the socket to help ease movement.

Your surgeon will then make space in your thigh bone for the stem. Once the stem is in place, they will attach the ball.

Finally, your surgeon will join the ball and socket together, making a new, healthy hip joint. After surgery, your care team will put together an exercise rehab plan to help you fully recover.