

The Polar3[◇] Total Hip Solution

Trusted Technology. Trusted Performance.



Outcomes that outperform

Chances are, if you've landed on this site it's because you or someone you know is considering total hip replacement. Chances are also pretty good that this means you have questions... lots and lots of questions. We understand and have designed this site to answer as many of these questions as possible. However, we strongly advise that you also talk to your surgeon about these questions and about all of the information you've found on this site. After all, no website can possibly know what's best for you or any other patient. Only by talking with your surgeon about all of your options will you be able to determine the right treatment for you.

When compared against the class average of cementless constructs in the NJREW, POLARSTEM has a:

- 46% reduction in overall femoral revision
- 36% reduction in risk of dislocation
- 61% reduction in risk of aseptic loosening

Similarly, the R3 Acetabular System has a:

- 55% reduction in the overall risk of acetabular revision
- 77% reduction in the revision risk from aseptic loosening
- 44% reduction in the revision risk from malalignment of the socket

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One of the most exciting hip replacement options on the market today is the POLAR3 Total Hip Solution. Although we call it a single solution, it is actually made up of three proprietary technologies that, when combined, can deliver extraordinary results that are designed to improve surgical outcomes and maximize patient satisfaction. Of course, you shouldn't just take our word for it. Instead, let's look at what is being reported in one of the largest joint registries around the world.

The POLAR3 System is a total hip solution, meaning that it includes a hip stem, a hip head and an acetabular cup. Together, these three components are designed to replace the ball and socket structure of your natural hip.