



Shoulder Arthroplasty

Shoulder arthroplasty, also known as shoulder replacement surgery, is a medical procedure that aims to alleviate pain and improve shoulder function for individuals suffering from various shoulder joint conditions.

This comprehensive surgical treatment involves replacing the damaged components of the shoulder joint with artificial prosthetic components, with the goal of reducing or eliminating pain, and restoring shoulder motion.

Common candidates for shoulder arthroplasty include those with osteoarthritis, rheumatoid arthritis, rotator cuff tear arthropathy, or post-traumatic arthritis.

Benefits to total shoulder replacement surgery may include:

- May relieve your shoulder pain and improve your shoulder motion.
- May return you to your normal daily activities and active lifestyle.



SHOULDER
INNOVATIONS

More Resources

Our goal is to empower patients with knowledge and guidance, enabling them to make informed decisions about their healthcare and achieve optimal outcomes.

To learn more about these procedures, please scan the QR code below to visit:

<https://shoulderinnovations.com/patient-resources/>



4,5,10 References available at <https://shoulderinnovations.com/>



InSet™
Shoulder
Replacement



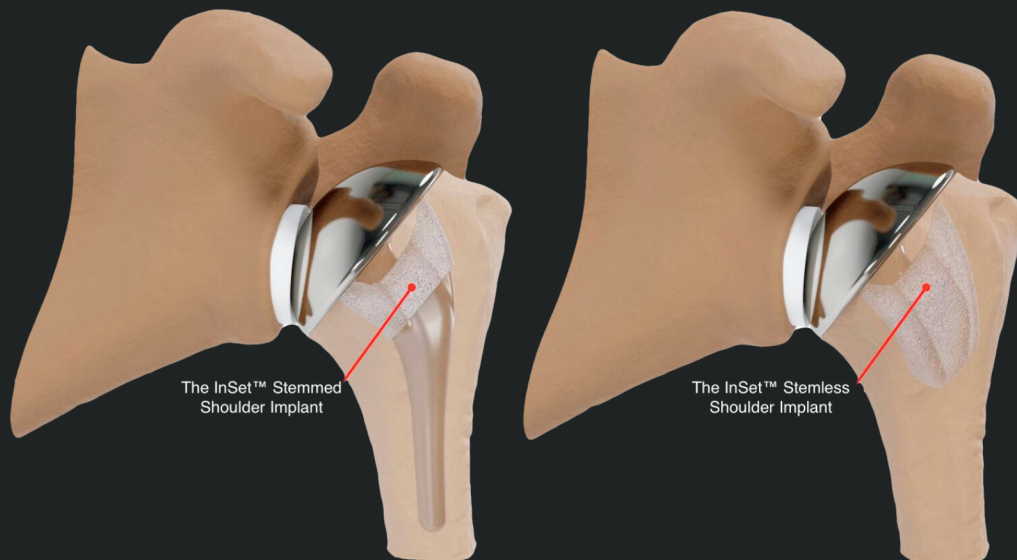
Anatomic Shoulder Replacement

InSet™ total shoulder replacement replicates your normal shoulder anatomy

- Restores your shoulder anatomy and rotator cuff balance.
- Helps you achieve your best range of motion.
- May reduce your risk for future complications.

After shoulder replacement surgery and a full recovery, your shoulder joint should glide smoothly, efficiently, and, in some cases, without pain once again. Then, you can return to most or sometimes all your normal daily activities.

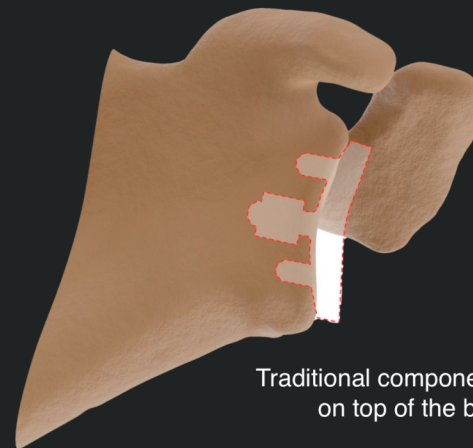
InSet™ shoulder implants can be either stemmed or stemless



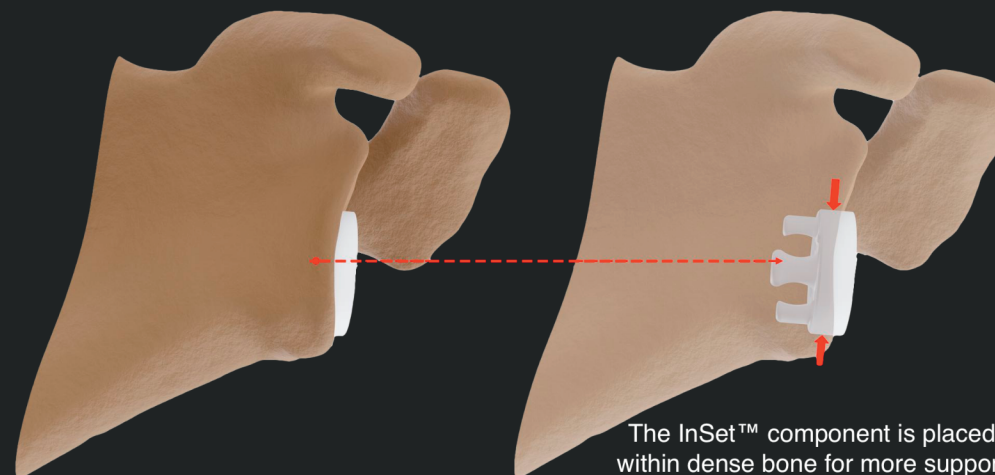
InSet™ Glenoid

Two long-term studies show an improved range of motion, no loosening or complications when the InSet™ glenoid component is used for anatomic shoulder replacement^{5,10}

Unlike traditional glenoid implants that are placed on top of your glenoid surface, the InSet™ glenoid implant is placed within the most supportive bone of your glenoid. When this is done, stress that contributes to loosening is significantly reduced.⁴



Traditional component placed on top of the bone



The InSet™ component is placed within dense bone for more support

Reverse Shoulder Replacement

Total shoulder replacement restores the normal ball and socket joint, while reverse shoulder replacement "reverses" the normal ball and socket joint

Common shoulder joint conditions are treated with reverse shoulder replacement surgery

- Large rotator cuff tears.
- Shoulder pain caused by shoulder arthritis.
- Large rotator cuff tears with arthritis.
- Complex shoulder fractures.

A reverse shoulder implant is very unique and quite special! It not only relieves shoulder pain, it restores shoulder motion and this is what makes it different from other types of joint replacements like total shoulder replacement, knee replacement and hip replacement.

