

Pick Your Tech

A complete shoulder solution,
completely for you.



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■ ■ ■ EQUINOXE SYSTEM

Solutions for 100% of shoulder arthroplasty procedures, from straightforward to challenging. Our platform system design has remained unchanged since its inception and is the most-studied shoulder on the market. With solutions for aTSA and rTSA procedures, surgeons have total intraoperative flexibility.

ANATOMIC

With **20 years of clinical use**²⁰⁻²², the Equinox anatomical system replicates a patient's unique anatomy *in situ*.

- **97.3%** rTSA and **96.0%** aTSA clinical survivorship at 8-year follow-up¹
- **300+** peer-reviewed journal articles
- **16,000** patients | **35** clinical sites
- **>93%** Patient satisfaction after Equinox aTSA or rTSA^{2,3}

REVERSE

The groundbreaking reverse system addresses a myriad of surgical challenges, such as glenoid fixation, scapular notching and instability.

- **>81%** of rTSA patients achieve internal rotation to the sacrum or higher⁴
- Low aseptic loosening rate: **<0.75%** after rTSA⁵
- **<1%** instability after rTSA⁶
- **1.52%** scapular /acromial fracture rate after rTSA^{7,8}
- **>20%** of aTSA patients achieve ASES ceiling score, **40%** of aTSA patients achieve SST ceiling score^{9,10}

■ ■ ■ STEMLESS

A 3D-printed, bone conserving aTSA prosthesis designed for intraoperative flexibility and simplified surgical technique.^{25,26}



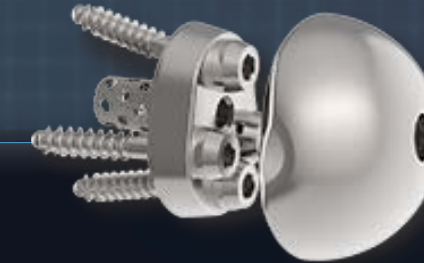
■ ■ ■ PRESERVE STEM

Our bone-preserving platform stem provides intraoperative flexibility and a streamlined technique.²³



■ ■ ■ SMALL REVERSE

Based on a proprietary CT analysis, this unique implant is designed to treat patients with small glenohumeral anatomy.²⁴



■ ■ ■ FRACTURE STEM

The platform fracture stem features a patented anterior-lateral fin and asymmetric tuberosity beds for anatomic greater and lesser tuberosity reconstruction.³⁶



■ ■ ■ HUMERAL AUGMENTED TRAY

Our solution for proximal humeral bone loss is designed to increase humeral lateralization and deltoid wrapping, and improve joint mechanics and stability.



■ ■ ■ GLENOID SOLUTIONS

Equinox glenoid solutions, in a wide range of options, are designed to address challenging bony defects.



- **2X** stronger in shear resistance and **5X** stronger in peg pull-off¹¹
- **1st** to offer reverse augments
- Able to withstand **225lbs** for 200,000 cycles (~20 years of use)¹¹
- **10+** years of clinical use; documented positive clinical results²⁷⁻³⁵

LASER CAGE GLENOID

Our original cage glenoid outperformed required ASTM testing standards. Our newest design, the Laser Cage Glenoid, is even stronger.



■ ■ ■ HUMERAL RECONSTRUCTION PROSTHESIS

The first-to-market biomechanically designed humeral reconstruction system provides a unique and stable solution for complex and challenging cases with humeral bone loss.

- **2-year study:** Significant improvements in range of motion, pain and outcome scores, with no cases of humeral component loosening.¹²

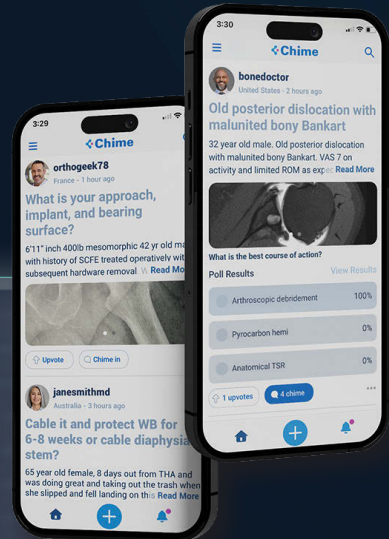




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• CHIME

Get and share expertise with surgeons worldwide with Exactech's Clinical Exchange App.



Equinox Planning App and GPS Shoulder connect the preoperative plan with real-time intraoperative instrument guidance.



Better glenoid fixation^{17,18}



98% of GPS cases completed as planned¹⁶



>40% worldwide adoption
50,000 cases



Accuracy within **2** degrees/**2mm** of plan^{13, 14, 15}



2-year study: Improved clinical outcomes, including improved range of motion, reduced postoperative complications, revision rates and adverse events.^{16,19}

1st and only shoulder navigation technology that connects the preoperative plan with real-time intraoperative instrument guidance and verifies implant placement.



... PLANNING APP



:: EXACTECHGPS



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**In vitro (bench) test results or laboratory testing may not necessarily be predictive of clinical performance.*

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