The Verso Shoulder is a stemless, cementless, bone preserving system

The three fins of the humeral component provide secure metaphyseal cancellous bone fit without the need for conventional stem fixation

The Verso Shoulder System is versatile and provides options for primary, revision and salvage cases

- Bone impaction technique used for enhanced fixation even in cases of poor bone stock
- Provides joint stability without complex muscle transfers
- Patented 10 degree liners with low medial edge to avoid impingement and improve rotational movements
- Outstanding clinical and radiographic results*
- Clinical experience since 2005*
- Thousands of cases implanted worldwide
- No subsidence, loosening or stress shielding
- The Verso had the least number of complications compared with other reverse TSAs in an independent centre study* [4]

Base Plate Additional Screws

Titanium, low profile 5mm diameter screw sizes 15mm to 50mm long in 5mm increments as anti-rotation screws and additional fixation.

***References**

1. Reverse shoulder arthroplasty with a cementless short metaphyseal humeral implant without a stem: clinical and radiologic outcomes in prospective 2 to 7year follow-up study. Levy O et al. J Shoulder Elbow Surg 2016
2. Bilateral reverse total shoulder arthroplasty—functional outcome and activities of daily living Levy O et al. J Shoulder Elbow Surg 2017
3. Reverse shoulder arthroplasty with a short metaphyseal humeral stem. Atoun E et al. Int Orthop 2014
4. Complication rates from three commonly used reverse polarity total shoulder replacements: a minimum two year follow-up of 64 cases Robati S et al. Bone and Joint Journal 2013
5. Does Reverse Shoulder Need a Stem? 2-7 Years Follow-Up with Stemless Reversed Total Shoulder Prosthesis. Levy O et al. American Shoulder And Elbow Surgeons 2012 Annual Meeting
6. 2-4 years results of stemless-metaphyseal reversed prosthesis for arthropathy with severe cuff deficiency. Levy O et al. AAOS 2010 Annual Meeting, New Orleans, USA
7. Cementless metaphyseal reverse shoulder arthroplasty: our preliminary experience. Gian Mario Micheloni, et al. Acta Biomed 2019; Vol. 90, Supplement 1

Verso®

Glenoid Base Plate

Titanium HA-coated Central Tapered screw for secure primary press fit fixation and secondary bony ingrowth

Long Glenoid Baseplate option

For specific indications (Bio-RSA)

Glenoid Head

36 and 41mm diameter options

Humeral Liner

Can be ‘dialled in’ to closely match the patient anatomy and provide better joint stability

Lower medial edge to reduce the likelihood of glenoid and or scapular notching with available offsets of 3, 6, 9 or 12 mm.

Humeral Shell Stemless prosthesis

Stemless design avoiding humeral canal reaming thus preserving bone stock

Finned design in 4 sizes aids rotational stability and minimises bone resection

Porous titanium coating for enhanced bone ingrowth

HA coated to provide secondary fixation

Cementless fixation

Salvage option
Humeral heads available for conversion to hemiarthroplasty

Stemmed versions

available for fractures and revision cases

Low profile proximal prosthesis with places for attachment of the tuberosities

Grooved smooth stem, can be used cementless or cemented with immediate rotation stability